

```

XMLSchema" xml version="1.0" encoding="UTF-8" ?
enetwork" <xsd:schema
nDefault="unqualified" targetNamespace="http://www.epa.gov/exchangenetwork"
mon_v3_0.xsd" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:nei="http://www.epa.gov/exchangenetwork"
elementFormDefault="qualified" version="3.0">
<xsd:include schemaLocation="EN_NEI_Common_v3_0.xsd" />
<!--
XML 3.0 Start of Schema Header
-->
<xsd:annotation base="xsd:documentation"
enetwork</xsd:documentation>
Point</xsd:documentation>
XML 3.0 Point data</xsd:documentation>
Available:http://www.epa.gov/exchangenetwork/
cumentation>
<xsd:documentation base="xsd:documentation"
onmental Protection input format</xsd:documentation>
encoding="UTF-8" ?
user</xsd:documentation>
ce="http://www.epa.gov/exchangenetwork"
p://www.w3.org/2001/XMLSchema"
p://www.epa.gov/exchangenetwork"
fault="qualified" attributeFormDefault="unqualified"
chemaLocation="EN_NEI_Common_v3_0.xsd"
ader
'>
chemaLocation
>
ntation>Schema Name: NEI XML 3.0
d:documentation>
ntation>Current Version
http://www.epa.gov/exchangenetwork/
n>
ntation>Description: The NEI XML 3.0 Point data
nat</xsd:documentation>
ntation>Application: Varies by
:documentation>
ntation>Developed By: Environmental Information
ng="UTF-8" ?>
http://www.epa.gov/exchangenetwork/
www.w3.org/2001/XMLSchema"
www.epa.gov/exchangenetwork"
"qualified" attributeFormDefault="unqualified"
Location="EN_NEI_Common_v3_0.xsd"
n>Schema Name: NEI XML 3.0
umentation>
n>Current Version
http://www.epa.gov/exchangenetwork/
>Description: The NEI XML 3.0 Point data
d:documentation>
Application: Varies by
tation>

```

Integrated Compliance Information System – National Pollutant Discharge Elimination System (ICIS- NPDES) XML Schema Documentation

Version 1.5

Issuance Date: March 7, 2008

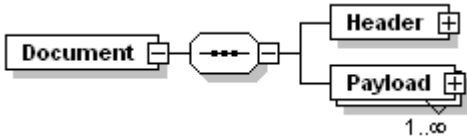
Prepared by:

United States Environmental Protection Agency
Office of Enforcement and Compliance Assurance
1200 Pennsylvania Avenue, NW
Washington, DC 20460

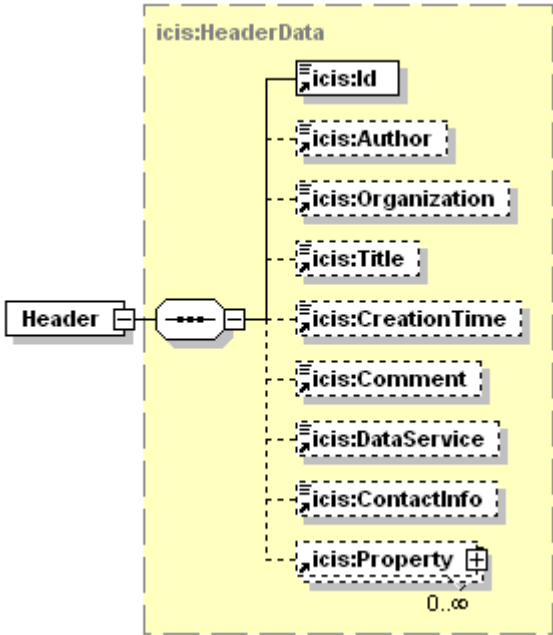


1 SCHEMA DOCUMENTATION

This document contains detailed usage information on the elements contained within the ICIS-NPDES Batch DMR Schema along with representations of the relationships between schema files. Refer to the ICIS-NPDES XML Schema User's Guide Version 1.5.doc for information on this ICIS-NPDES Batch process, the ICIS-NPDES XML Data Exchange Template Version 1.5.doc for the data dictionary of schema elements, the ICIS-NPDES Example XML Instance Document - Version 1.5.doc for templates of XML files that can be processed by ICIS-NPDES Batch, and the ICIS-NPDES Batch DMR Flow Configuration Document for technical information on the ICIS-NPDES Batch flow.

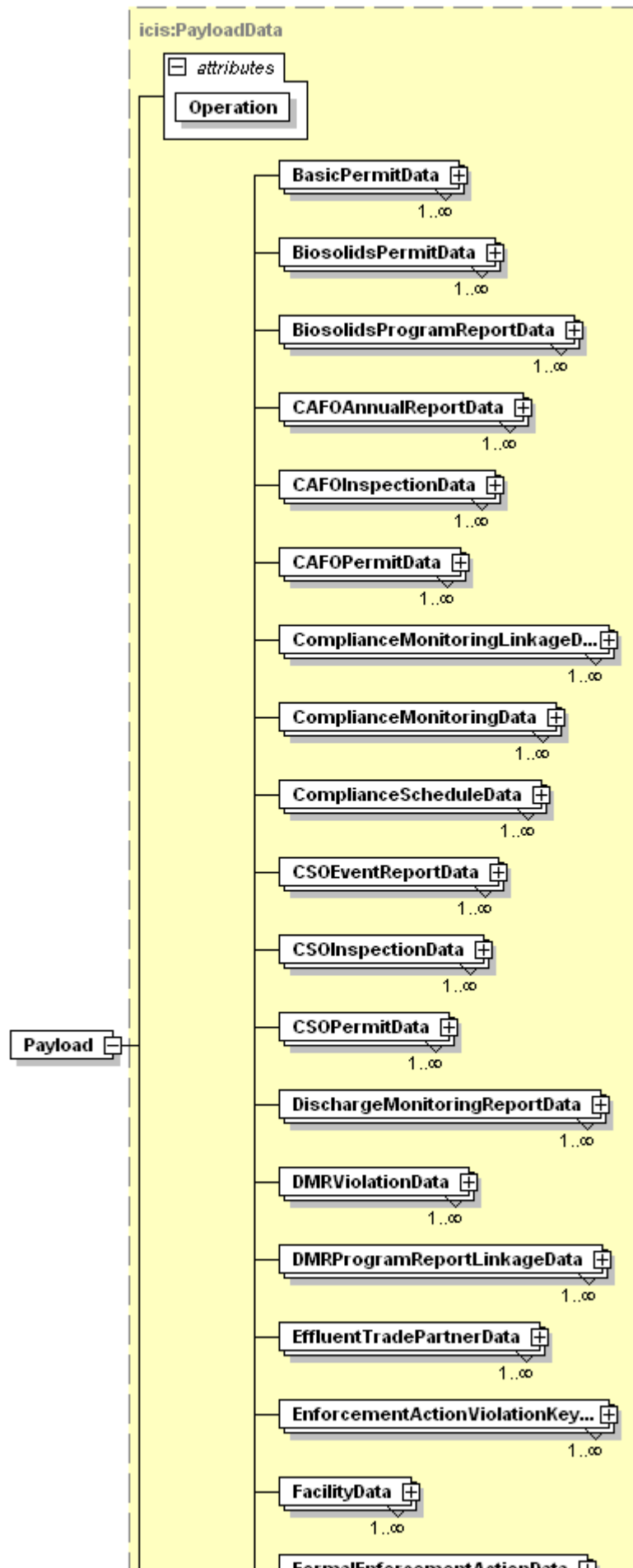
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
properties	content complex
children	<u>Header</u> <u>Payload</u>
source	<pre> <xsd:element name="Document"> <xsd:complexType> <xsd:sequence> <xsd:element name="Header" type="icis:HeaderData"/> <xsd:element name="Payload" type="icis:PayloadData" maxOccurs="unbounded"/> </xsd:sequence> </xsd:complexType> </xsd:element> </pre>

element Document/Header

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:HeaderData</u>
properties	isRef 0 content complex
children	<u>icis:Id</u> <u>icis:Author</u> <u>icis:Organization</u> <u>icis:Title</u> <u>icis:CreationTime</u> <u>icis:Comment</u> <u>icis:DataService</u> <u>icis:ContactInfo</u> <u>icis:Property</u>
source	<pre> <xsd:element name="Header" type="icis:HeaderData"/> </pre>

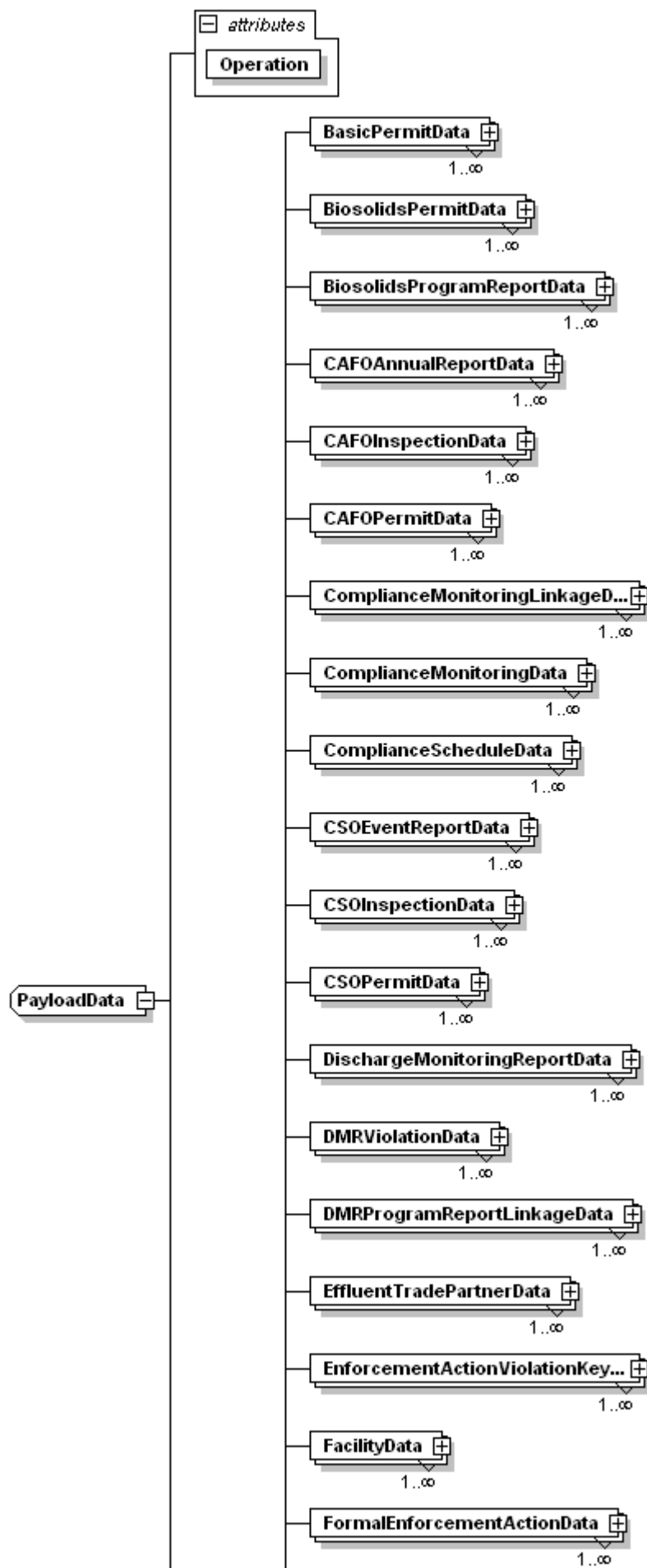
element Document/Payload

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5					
type	<u>icis:PayloadData</u>					
properties	isRef 0 content complex					
children	<u>BasicPermitData</u> <u>BiosolidsPermitData</u> <u>BiosolidsProgramReportData</u> <u>CAFOAnnualReportData</u> <u>CAFOInspectionData</u> <u>CAFOPermitData</u> <u>ComplianceMonitoringLinkageData</u> <u>ComplianceMonitoringData</u> <u>ComplianceScheduleData</u> <u>CSOEventReportData</u> <u>CSOInspectionData</u> <u>CSOPermitData</u> <u>DischargeMonitoringReportData</u> <u>DMRViolationData</u> <u>DMRProgramReportLinkageData</u> <u>EffluentTradePartnerData</u> <u>EnforcementActionViolationKeyData</u> <u>FacilityData</u> <u>FormalEnforcementActionData</u> <u>GeneralPermitData</u> <u>InformalEnforcementActionData</u> <u>LimitSetData</u> <u>LimitsData</u> <u>LocalLimitsProgramReportData</u> <u>MasterGeneralPermitData</u> <u>NarrativeConditionData</u> <u>PermitScheduleData</u> <u>PermittedFeatureData</u> <u>PermitTrackingEventData</u> <u>PretreatmentInspectionData</u> <u>PretreatmentPermitData</u> <u>PretreatmentPerformanceSummaryData</u> <u>ScheduleEventViolationData</u> <u>SingleEventViolationData</u> <u>SSOAnnualReportData</u> <u>SSOEventReportData</u> <u>SSOInspectionData</u> <u>SSOMonthlyEventReportData</u> <u>POTWPermitData</u> <u>SubActivityData</u> <u>SWConstructionPermitData</u> <u>SWEEventReportData</u> <u>SWIndustrialPermitData</u> <u>SWInspectionData</u> <u>SWMS4LargePermitData</u> <u>SWMS4ProgramReportData</u> <u>SWMS4SmallPermitData</u> <u>UnpermittedFacilityData</u>					
attributes	Name Operation	Type <u>icis:OperationType</u>	Use required	Default	Fixed	Annotation
source	<xsd:element name="Payload" type="icis:PayloadData" maxOccurs="unbounded"/>					

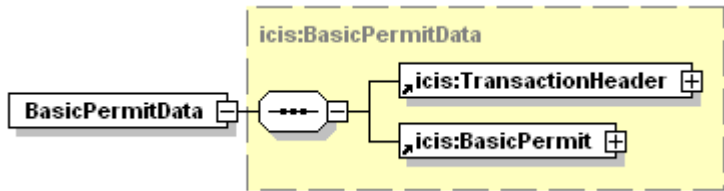
diagram



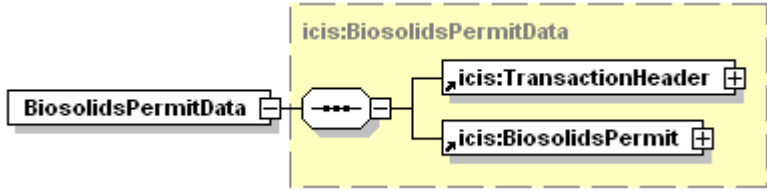
namespace	c:\ICISSchemas\SchemasVersion1.5					
children	<u>BasicPermitData</u> <u>BiosolidsPermitData</u> <u>BiosolidsProgramReportData</u> <u>CAFOAnnualReportData</u> <u>CAFOInspectionData</u> <u>CAFOPermitData</u> <u>ComplianceMonitoringLinkageData</u> <u>ComplianceScheduleData</u> <u>CSOEventReportData</u> <u>CSOInspectionData</u> <u>CSOPermitData</u> <u>DischargeMonitoringReportData</u> <u>DMRViolationData</u> <u>DMRProgramReportLinkageData</u> <u>EffluentTradePartnerData</u> <u>EnforcementActionViolationKeyData</u> <u>FacilityData</u> <u>FormalEnforcementActionData</u> <u>GeneralPermitData</u> <u>InformalEnforcementActionData</u> <u>LimitSetData</u> <u>LimitsData</u> <u>LocalLimitsProgramReportData</u> <u>MasterGeneralPermitData</u> <u>NarrativeConditionData</u> <u>PermitScheduleData</u> <u>PermittedFeatureData</u> <u>PermitTrackingEventData</u> <u>PretreatmentInspectionData</u> <u>PretreatmentPermitData</u> <u>PretreatmentPerformanceSummaryData</u> <u>ScheduleEventViolationData</u> <u>SingleEventViolationData</u> <u>SSOAnnualReportData</u> <u>SSOEventReportData</u> <u>SSOInspectionData</u> <u>SSOMonthlyEventReportData</u> <u>POTWPermitData</u> <u>SubActivityData</u> <u>SWConstructionPermitData</u> <u>SWEEventReportData</u> <u>SWIndustrialPermitData</u> <u>SWInspectionData</u> <u>SWMS4LargePermitData</u> <u>SWMS4ProgramReportData</u> <u>SWMS4SmallPermitData</u> <u>UnpermittedFacilityData</u>					
used by	element <u>Document/Payload</u>					
attributes	Name Operation	Type <u>icis:OperationType</u>	Use required	Default	Fixed	Annotation
source	<pre> <xsd:complexType name="PayloadData"> <xsd:choice> <xsd:element name="BasicPermitData" type="icis:BasicPermitData" maxOccurs="unbounded"/> <xsd:element name="BiosolidsPermitData" type="icis:BiosolidsPermitData" maxOccurs="unbounded"/> <xsd:element name="BiosolidsProgramReportData" type="icis:BiosolidsProgramReportData" maxOccurs="unbounded"/> <xsd:element name="CAFOAnnualReportData" type="icis:CAFOAnnualReportData" maxOccurs="unbounded"/> <xsd:element name="CAFOInspectionData" type="icis:CAFOInspectionData" maxOccurs="unbounded"/> <xsd:element name="CAFOPermitData" type="icis:CAFOPermitData" maxOccurs="unbounded"/> <xsd:element name="ComplianceMonitoringLinkageData" type="icis:ComplianceMonitoringLinkageData" maxOccurs="unbounded"/> <xsd:element name="ComplianceMonitoringData" type="icis:ComplianceMonitoringData" maxOccurs="unbounded"/> <xsd:element name="ComplianceScheduleData" type="icis:ComplianceScheduleData" maxOccurs="unbounded"/> <xsd:element name="CSOEventReportData" type="icis:CSOEventReportData" maxOccurs="unbounded"/> <xsd:element name="CSOInspectionData" type="icis:CSOInspectionData" maxOccurs="unbounded"/> <xsd:element name="CSOPermitData" type="icis:CSOPermitData" maxOccurs="unbounded"/> <xsd:element name="DischargeMonitoringReportData" type="icis:DischargeMonitoringReportData" maxOccurs="unbounded"/> <xsd:element name="DMRViolationData" type="icis:DMRViolationData" maxOccurs="unbounded"/> <xsd:element name="DMRProgramReportLinkageData" type="icis:DMRProgramReportLinkageData" maxOccurs="unbounded"/> <xsd:element name="EffluentTradePartnerData" type="icis:EffluentTradePartnerData" maxOccurs="unbounded"/> <xsd:element name="EnforcementActionViolationKeyData" type="icis:EnforcementActionViolationKeyData" maxOccurs="unbounded"/> <xsd:element name="FacilityData" type="icis:FacilityData" maxOccurs="unbounded"/> <xsd:element name="FormalEnforcementActionData" type="icis:FormalEnforcementActionData" maxOccurs="unbounded"/> <xsd:element name="GeneralPermitData" type="icis:GeneralPermitData" maxOccurs="unbounded"/> <xsd:element name="InformalEnforcementActionData" type="icis:InformalEnforcementActionData" maxOccurs="unbounded"/> <xsd:element name="LimitSetData" type="icis:LimitSetData" maxOccurs="unbounded"/> <xsd:element name="LimitsData" type="icis:LimitsData" maxOccurs="unbounded"/> <xsd:element name="LocalLimitsProgramReportData" type="icis:LocalLimitsProgramReportData" maxOccurs="unbounded"/> <xsd:element name="MasterGeneralPermitData" type="icis:MasterGeneralPermitData" maxOccurs="unbounded"/> <xsd:element name="NarrativeConditionData" type="icis:NarrativeConditionData" maxOccurs="unbounded"/> <xsd:element name="PermitScheduleData" type="icis:PermitScheduleData" maxOccurs="unbounded"/> <xsd:element name="PermittedFeatureData" type="icis:PermittedFeatureData" </pre>					

	<pre> maxOccurs="unbounded"/> <xsd:element name="PermitTrackingEventData" type="icis:PermitTrackingEventData" maxOccurs="unbounded"/> <xsd:element name="PretreatmentInspectionData" type="icis:PretreatmentInspectionData" maxOccurs="unbounded"/> <xsd:element name="PretreatmentPermitData" type="icis:PretreatmentPermitData" maxOccurs="unbounded"/> <xsd:element name="PretreatmentPerformanceSummaryData" type="icis:PretreatmentPerformanceSummaryData" maxOccurs="unbounded"/> <xsd:element name="ScheduleEventViolationData" type="icis:ScheduleEventViolationData" maxOccurs="unbounded"/> <xsd:element name="SingleEventViolationData" type="icis:SingleEventViolationData" maxOccurs="unbounded"/> <xsd:element name="SSOAnnualReportData" type="icis:SSOAnnualReportData" maxOccurs="unbounded"/> <xsd:element name="SSOEventReportData" type="icis:SSOEventReportData" maxOccurs="unbounded"/> <xsd:element name="SSOInspectionData" type="icis:SSOInspectionData" maxOccurs="unbounded"/> <xsd:element name="SSOMonthlyEventReportData" type="icis:SSOMonthlyEventReportData" maxOccurs="unbounded"/> <xsd:element name="POTWPermitData" type="icis:POTWPermitData" maxOccurs="unbounded"/> <xsd:element name="SubActivityData" type="icis:SubActivityData" maxOccurs="unbounded"/> <xsd:element name="SWConstructionPermitData" type="icis:SWConstructionPermitData" maxOccurs="unbounded"/> <xsd:element name="SWEEventReportData" type="icis:SWEEventReportData" maxOccurs="unbounded"/> <xsd:element name="SWIndustrialPermitData" type="icis:SWIndustrialPermitData" maxOccurs="unbounded"/> <xsd:element name="SWInspectionData" type="icis:SWInspectionData" maxOccurs="unbounded"/> <xsd:element name="SWMS4LargePermitData" type="icis:SWMS4LargePermitData" maxOccurs="unbounded"/> <xsd:element name="SWMS4ProgramReportData" type="icis:SWMS4ProgramReportData" maxOccurs="unbounded"/> <xsd:element name="SWMS4SmallPermitData" type="icis:SWMS4SmallPermitData" maxOccurs="unbounded"/> <xsd:element name="UnpermittedFacilityData" type="icis:UnpermittedFacilityData" maxOccurs="unbounded"/> </xsd:choice> <xsd:attribute name="Operation" type="icis:OperationType" use="required"/> </xsd:complexType> </pre>

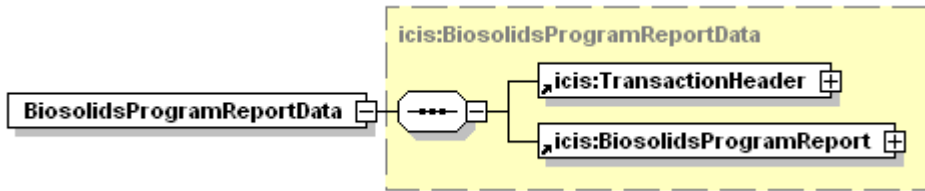
element **PayloadData/BasicPermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BasicPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:BasicPermit</u>
source	<xsd:element name="BasicPermitData" type="icis:BasicPermitData" maxOccurs="unbounded"/>

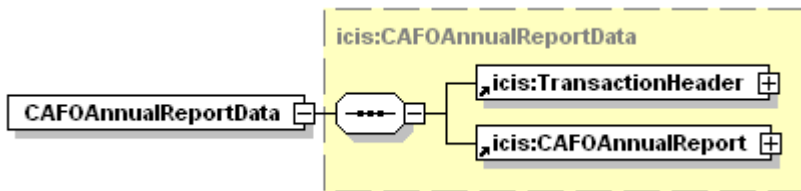
element **PayloadData/BiosolidsPermitData**

diagram	 The diagram shows the BiosolidsPermitData element connected to a container box labeled icis:BiosolidsPermitData. Inside this box, there is a sequence of two elements: icis:TransactionHeader and icis:BiosolidsPermit, both marked with a plus sign in a box to indicate they are optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BiosolidsPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:BiosolidsPermit</u>
source	<code><xsd:element name="BiosolidsPermitData" type="icis:BiosolidsPermitData" maxOccurs="unbounded"/></code>

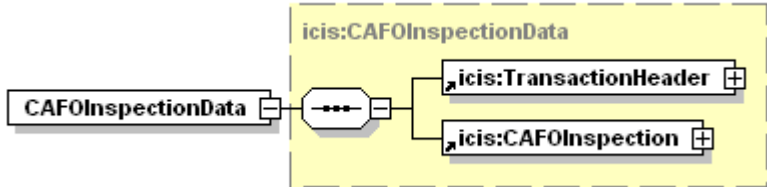
element PayloadData/BiosolidsProgramReportData

diagram	 The diagram shows the BiosolidsProgramReportData element connected to a container box labeled icis:BiosolidsProgramReportData. Inside this box, there is a sequence of two elements: icis:TransactionHeader and icis:BiosolidsProgramReport, both marked with a plus sign in a box to indicate they are optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BiosolidsProgramReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="BiosolidsProgramReportData" type="icis:BiosolidsProgramReportData" maxOccurs="unbounded"/></code>

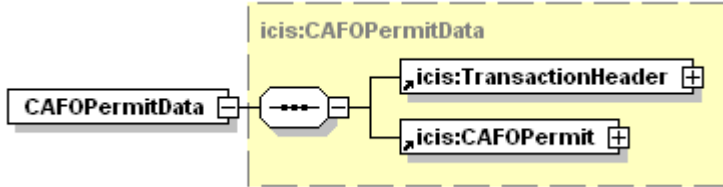
element PayloadData/CAFOAnnualReportData

diagram	 The diagram shows the CAFOAnnualReportData element connected to a container box labeled icis:CAFOAnnualReportData. Inside this box, there is a sequence of two elements: icis:TransactionHeader and icis:CAFOAnnualReport, both marked with a plus sign in a box to indicate they are optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CAFOAnnualReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:CAFOAnnualReport</u>
source	<code><xsd:element name="CAFOAnnualReportData" type="icis:CAFOAnnualReportData" maxOccurs="unbounded"/></code>

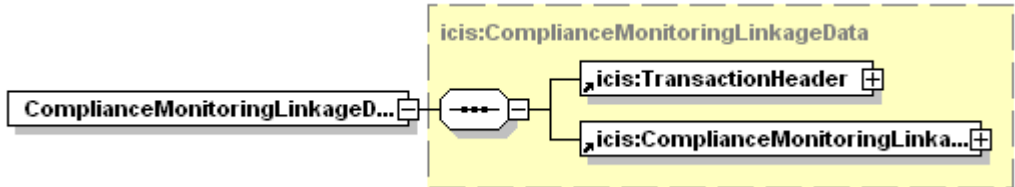
element **PayloadData/CAFOInspectionData**

diagram	 The diagram shows a box labeled CAFoInspectionData connected to a dashed yellow box labeled icis:CAFoInspectionData. Inside the dashed box, there is a connector box with three dots, which branches into two child elements: icis:TransactionHeader and icis:CAFoInspection. Both child elements have a plus sign in a box to their right, indicating they are optional or have a cardinality of 1.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CAFoInspectionData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:CAFoInspection</u>
source	<code><xsd:element name="CAFoInspectionData" type="icis:CAFoInspectionData" maxOccurs="unbounded"/></code>

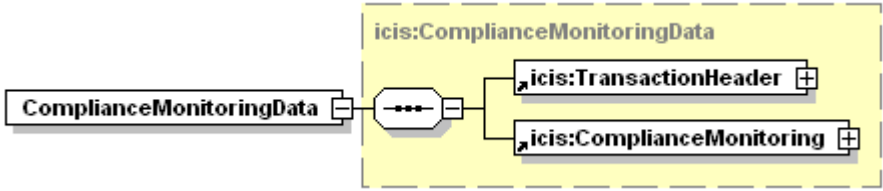
element **PayloadData/CAFOPermitData**

diagram	 The diagram shows a box labeled CAFoPermitData connected to a dashed yellow box labeled icis:CAFoPermitData. Inside the dashed box, there is a connector box with three dots, which branches into two child elements: icis:TransactionHeader and icis:CAFoPermit. Both child elements have a plus sign in a box to their right, indicating they are optional or have a cardinality of 1.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CAFoPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:CAFoPermit</u>
source	<code><xsd:element name="CAFoPermitData" type="icis:CAFoPermitData" maxOccurs="unbounded"/></code>

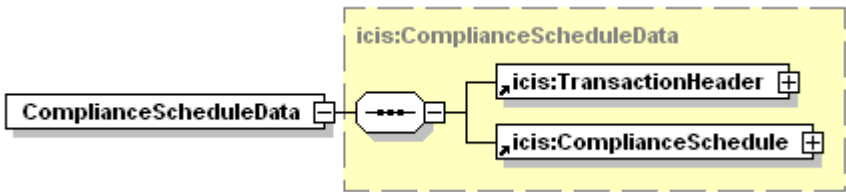
element **PayloadData/ComplianceMonitoringLinkageData**

diagram	 The diagram shows a box labeled ComplianceMonitoringLinkageD... connected to a dashed yellow box labeled icis:ComplianceMonitoringLinkageData. Inside the dashed box, there is a connector box with three dots, which branches into two child elements: icis:TransactionHeader and icis:ComplianceMonitoringLinka.... Both child elements have a plus sign in a box to their right, indicating they are optional or have a cardinality of 1.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceMonitoringLinkageData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="ComplianceMonitoringLinkageData" type="icis:ComplianceMonitoringLinkageData" maxOccurs="unbounded"/></code>

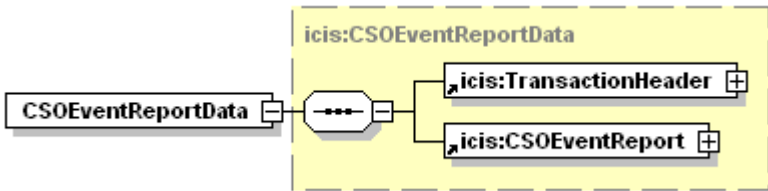
element **PayloadData/ComplianceMonitoringData**

diagram	 The diagram shows a box labeled 'ComplianceMonitoringData' connected to a dashed box labeled 'icis:ComplianceMonitoringData'. Inside the dashed box, there is a sequence of two elements: 'icis:TransactionHeader' and 'icis:ComplianceMonitoring', both with a '+' sign indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceMonitoringData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="ComplianceMonitoringData" type="icis:ComplianceMonitoringData" maxOccurs="unbounded"/></code>

element **PayloadData/ComplianceScheduleData**

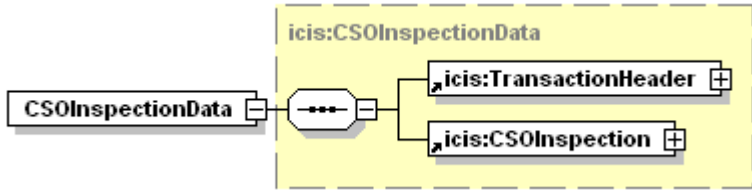
diagram	 The diagram shows a box labeled 'ComplianceScheduleData' connected to a dashed box labeled 'icis:ComplianceScheduleData'. Inside the dashed box, there is a sequence of two elements: 'icis:TransactionHeader' and 'icis:ComplianceSchedule', both with a '+' sign indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceScheduleData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:ComplianceSchedule</u>
source	<code><xsd:element name="ComplianceScheduleData" type="icis:ComplianceScheduleData" maxOccurs="unbounded"/></code>

element **PayloadData/CSOEventReportData**

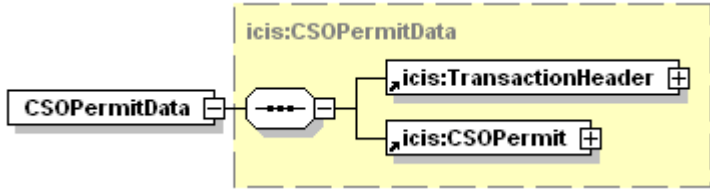
diagram	 The diagram shows a box labeled 'CSOEventReportData' connected to a dashed box labeled 'icis:CSOEventReportData'. Inside the dashed box, there is a sequence of two elements: 'icis:TransactionHeader' and 'icis:CSOEventReport', both with a '+' sign indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CSOEventReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:CSOEventReport</u>

source	<code><xsd:element name="CSOEventReportData" type="icis:CSOEventReportData" maxOccurs="unbounded"/></code>

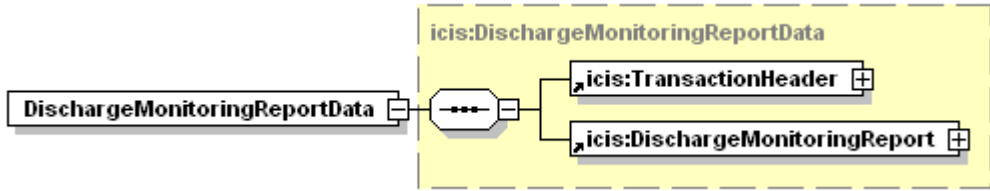
element PayloadData/CSOInspectionData

diagram	 The diagram shows the CSOInspectionData element connected to a dashed box labeled icis:CSOInspectionData. Inside this box, there is a sequence of two elements: icis:TransactionHeader and icis:CSOInspection, both with a plus sign indicating they are optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CSOInspectionData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:CSOInspection</u>
source	<code><xsd:element name="CSOInspectionData" type="icis:CSOInspectionData" maxOccurs="unbounded"/></code>

element PayloadData/CSOPermitData

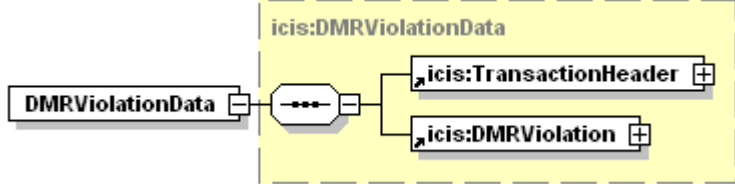
diagram	 The diagram shows the CSOPermitData element connected to a dashed box labeled icis:CSOPermitData. Inside this box, there is a sequence of two elements: icis:TransactionHeader and icis:CSOPermit, both with a plus sign indicating they are optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CSOPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:CSOPermit</u>
source	<code><xsd:element name="CSOPermitData" type="icis:CSOPermitData" maxOccurs="unbounded"/></code>

element PayloadData/DischargeMonitoringReportData

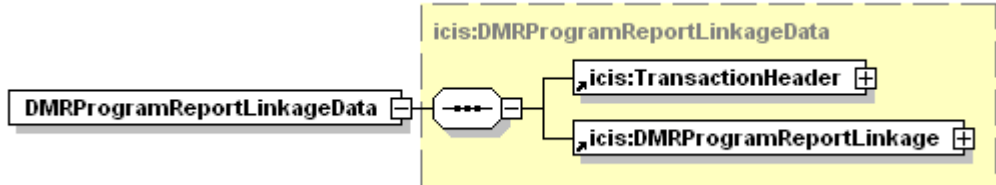
diagram	 The diagram shows the DischargeMonitoringReportData element connected to a dashed box labeled icis:DischargeMonitoringReportData. Inside this box, there is a sequence of two elements: icis:TransactionHeader and icis:DischargeMonitoringReport, both with a plus sign indicating they are optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DischargeMonitoringReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:DischargeMonitoringReport</u>

source	<code><xsd:element name="DischargeMonitoringReportData" type="icis:DischargeMonitoringReportData" maxOccurs="unbounded"/></code>

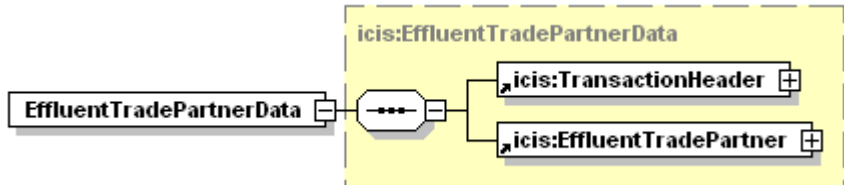
element PayloadData/DMRViolationData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DMRViolationData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:DMRViolation</u>
source	<code><xsd:element name="DMRViolationData" type="icis:DMRViolationData" maxOccurs="unbounded"/></code>

element PayloadData/DMRProgramReportLinkageData

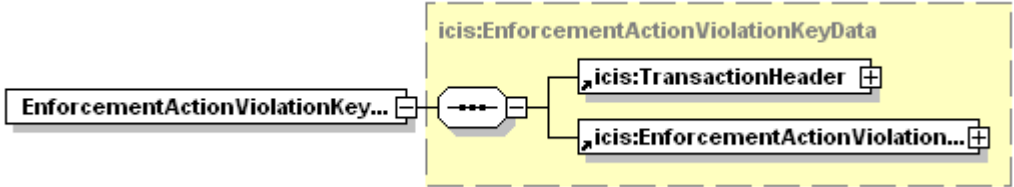
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DMRProgramReportLinkageData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:DMRProgramReportLinkage</u>
source	<code><xsd:element name="DMRProgramReportLinkageData" type="icis:DMRProgramReportLinkageData" maxOccurs="unbounded"/></code>

element PayloadData/EffluentTradePartnerData

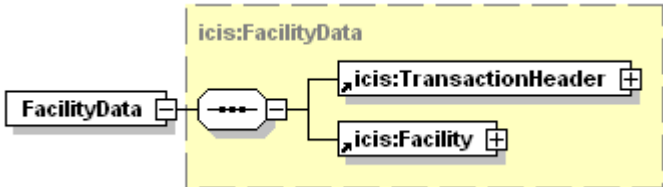
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EffluentTradePartnerData</u>
properties	isRef 0 content complex

children	<u>icis:TransactionHeader</u> <u>icis:EffluentTradePartner</u>
source	<code><xsd:element name="EffluentTradePartnerData" type="icis:EffluentTradePartnerData" maxOccurs="unbounded"/></code>

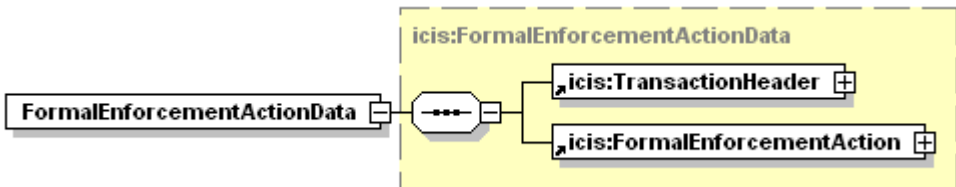
element PayloadData/EnforcementActionViolationKeyData

diagram	 The diagram shows the EnforcementActionViolationKeyData element (represented by a rectangle with a small square on the left) connected to a dashed-line box labeled icis:EnforcementActionViolationKeyData. Inside this box, there is a connector (a circle with four dots) that branches into two child elements: icis:TransactionHeader and icis:EnforcementActionViolation.... Both child elements have a small square on their left side and a plus sign on their right side, indicating they are optional and can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EnforcementActionViolationKeyData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:EnforcementActionViolationKey</u>
source	<code><xsd:element name="EnforcementActionViolationKeyData" type="icis:EnforcementActionViolationKeyData" maxOccurs="unbounded"/></code>

element PayloadData/FacilityData

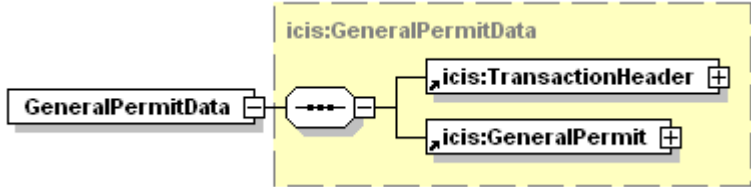
diagram	 The diagram shows the FacilityData element (represented by a rectangle with a small square on the left) connected to a dashed-line box labeled icis:FacilityData. Inside this box, there is a connector (a circle with four dots) that branches into two child elements: icis:TransactionHeader and icis:Facility. Both child elements have a small square on their left side and a plus sign on their right side, indicating they are optional and can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:FacilityData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:Facility</u>
source	<code><xsd:element name="FacilityData" type="icis:FacilityData" maxOccurs="unbounded"/></code>

element PayloadData/FormalEnforcementActionData

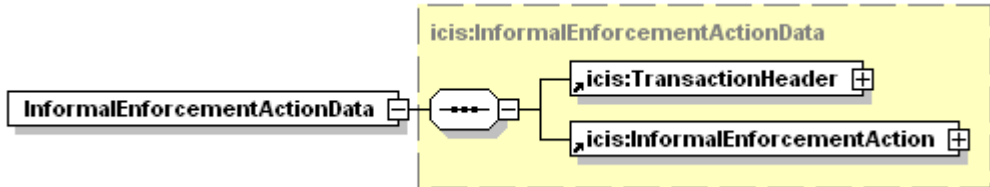
diagram	 The diagram shows the FormalEnforcementActionData element (represented by a rectangle with a small square on the left) connected to a dashed-line box labeled icis:FormalEnforcementActionData. Inside this box, there is a connector (a circle with four dots) that branches into two child elements: icis:TransactionHeader and icis:FormalEnforcementAction. Both child elements have a small square on their left side and a plus sign on their right side, indicating they are optional and can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:FormalEnforcementActionData</u>

properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:FormalEnforcementAction</u>
source	<code><xsd:element name="FormalEnforcementActionData" type="icis:FormalEnforcementActionData" maxOccurs="unbounded"/></code>

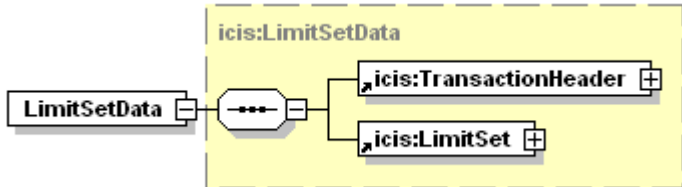
element PayloadData/GeneralPermitData

diagram	 The diagram shows a box labeled 'GeneralPermitData' connected to a dashed box labeled 'icis:GeneralPermitData'. Inside the dashed box, there is a connector (a circle with three dots) that branches into two child elements: 'icis:TransactionHeader' and 'icis:GeneralPermit', both with a '+' sign indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:GeneralPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:GeneralPermit</u>
source	<code><xsd:element name="GeneralPermitData" type="icis:GeneralPermitData" maxOccurs="unbounded"/></code>

element PayloadData/InformalEnforcementActionData

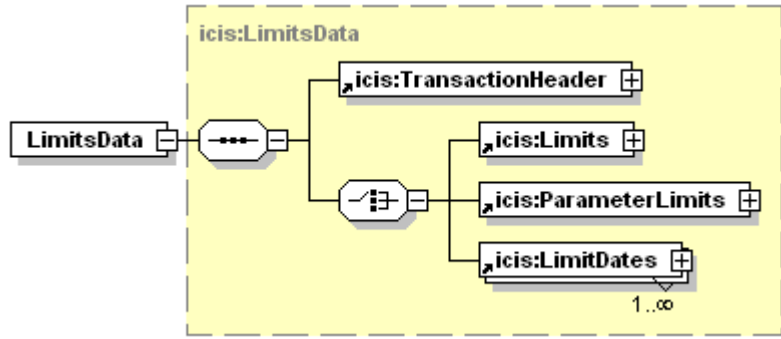
diagram	 The diagram shows a box labeled 'InformalEnforcementActionData' connected to a dashed box labeled 'icis:InformalEnforcementActionData'. Inside the dashed box, there is a connector (a circle with three dots) that branches into two child elements: 'icis:TransactionHeader' and 'icis:InformalEnforcementAction', both with a '+' sign indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:InformalEnforcementActionData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:InformalEnforcementAction</u>
source	<code><xsd:element name="InformalEnforcementActionData" type="icis:InformalEnforcementActionData" maxOccurs="unbounded"/></code>

element PayloadData/LimitSetData

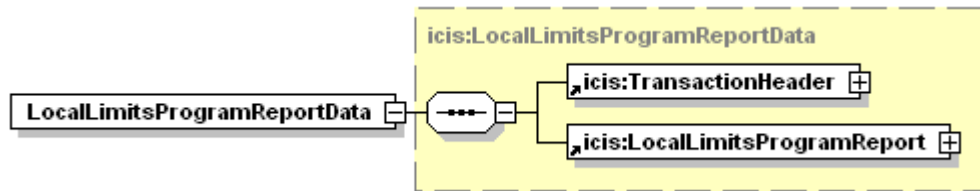
diagram	 The diagram shows a box labeled 'LimitSetData' connected to a dashed box labeled 'icis:LimitSetData'. Inside the dashed box, there is a connector (a circle with three dots) that branches into two child elements: 'icis:TransactionHeader' and 'icis:LimitSet', both with a '+' sign indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:LimitSetData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:LimitSet</u>
source	<code><xsd:element name="LimitSetData" type="icis:LimitSetData" maxOccurs="unbounded"/></code>

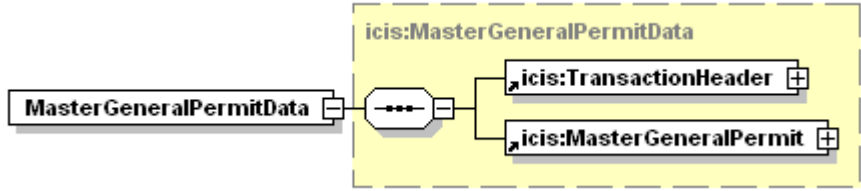
element PayloadData/LimitsData

diagram	 The diagram shows the structure of the icis:LimitsData element. It is a complex type containing a sequence of icis:TransactionHeader and icis:LimitSet elements. The icis:LimitSet element is further detailed as containing a sequence of icis:Limits, icis:ParameterLimits, and icis:LimitDates elements. The icis:LimitDates element has a cardinality of 1..∞.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LimitsData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:Limits</u> <u>icis:ParameterLimits</u> <u>icis:LimitDates</u>
source	<code><xsd:element name="LimitsData" type="icis:LimitsData" maxOccurs="unbounded"/></code>

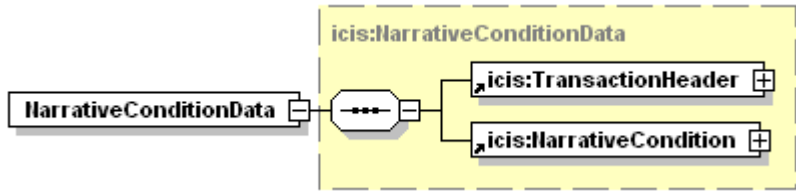
element PayloadData/LocalLimitsProgramReportData

diagram	 The diagram shows the structure of the icis:LocalLimitsProgramReportData element. It is a complex type containing a sequence of icis:TransactionHeader and icis:LocalLimitsProgramReport elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LocalLimitsProgramReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:LocalLimitsProgramReport</u>
source	<code><xsd:element name="LocalLimitsProgramReportData" type="icis:LocalLimitsProgramReportData" maxOccurs="unbounded"/></code>

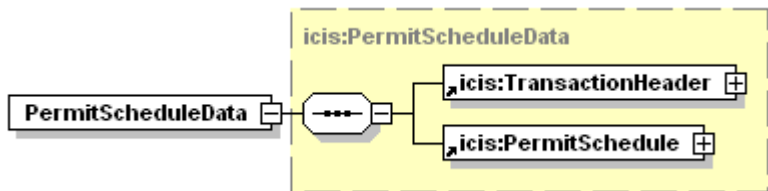
element PayloadData/MasterGeneralPermitData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:MasterGeneralPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:MasterGeneralPermit</u>
source	<code><xsd:element name="MasterGeneralPermitData" type="icis:MasterGeneralPermitData" maxOccurs="unbounded"/></code>

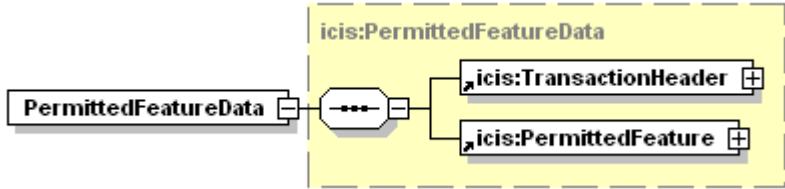
element PayloadData/NarrativeConditionData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NarrativeConditionData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:NarrativeCondition</u>
source	<code><xsd:element name="NarrativeConditionData" type="icis:NarrativeConditionData" maxOccurs="unbounded"/></code>

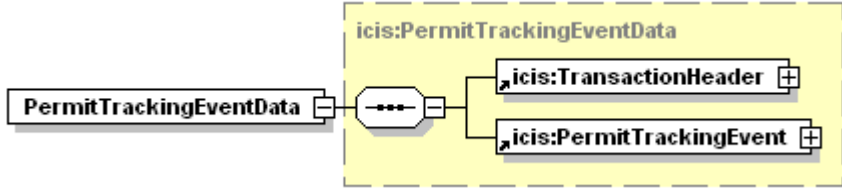
element PayloadData/PermitScheduleData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitScheduleData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:PermitSchedule</u>
source	<code><xsd:element name="PermitScheduleData" type="icis:PermitScheduleData" maxOccurs="unbounded"/></code>

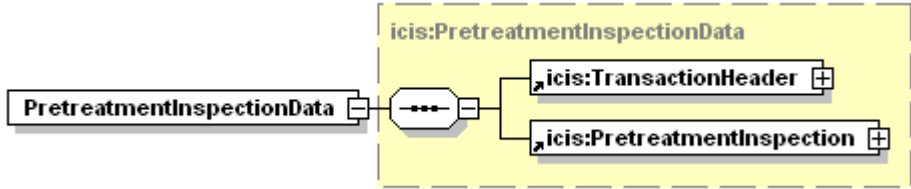
element **PayloadData/PermittedFeatureData**

diagram	 The diagram shows the PermittedFeatureData element structure. It consists of a root element PermittedFeatureData (represented by a rectangle with a small square on the left) connected to a dashed box labeled icis:PermittedFeatureData. Inside this dashed box, there is a sequence of two elements: icis:TransactionHeader and icis:PermittedFeature, both represented by rectangles with a small square on the left. The connection is shown with a line from the root element to a circle containing three dots, which then branches to the two child elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermittedFeatureData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:PermittedFeature</u>
source	<code><xsd:element name="PermittedFeatureData" type="icis:PermittedFeatureData" maxOccurs="unbounded"/></code>

element **PayloadData/PermitTrackingEventData**

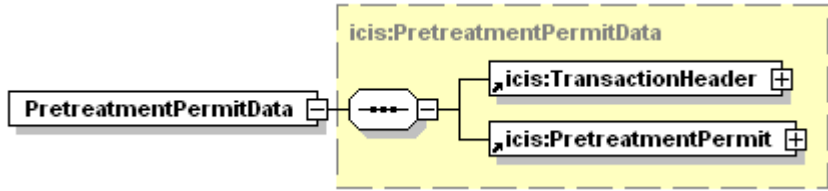
diagram	 The diagram shows the PermitTrackingEventData element structure. It consists of a root element PermitTrackingEventData (represented by a rectangle with a small square on the left) connected to a dashed box labeled icis:PermitTrackingEventData. Inside this dashed box, there is a sequence of two elements: icis:TransactionHeader and icis:PermitTrackingEvent, both represented by rectangles with a small square on the left. The connection is shown with a line from the root element to a circle containing three dots, which then branches to the two child elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitTrackingEventData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:PermitTrackingEvent</u>
source	<code><xsd:element name="PermitTrackingEventData" type="icis:PermitTrackingEventData" maxOccurs="unbounded"/></code>

element **PayloadData/PretreatmentInspectionData**

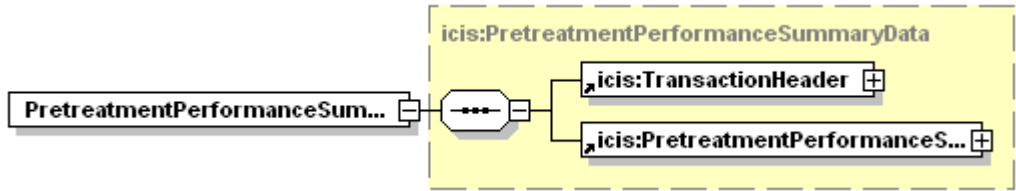
diagram	 The diagram shows the PretreatmentInspectionData element structure. It consists of a root element PretreatmentInspectionData (represented by a rectangle with a small square on the left) connected to a dashed box labeled icis:PretreatmentInspectionData. Inside this dashed box, there is a sequence of two elements: icis:TransactionHeader and icis:PretreatmentInspection, both represented by rectangles with a small square on the left. The connection is shown with a line from the root element to a circle containing three dots, which then branches to the two child elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PretreatmentInspectionData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:PretreatmentInspection</u>
source	<code><xsd:element name="PretreatmentInspectionData" type="icis:PretreatmentInspectionData"/></code>

`maxOccurs="unbounded"/>`

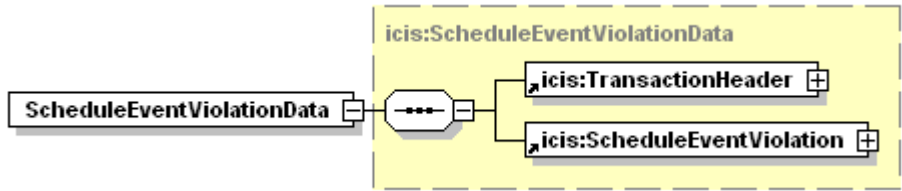
element **PayloadData/PretreatmentPermitData**

diagram	 The diagram shows a box labeled 'PretreatmentPermitData' connected to a dashed box labeled 'icis:PretreatmentPermitData'. Inside the dashed box, there is a sequence of two elements: 'icis:TransactionHeader' and 'icis:PretreatmentPermit', both with a '+' sign indicating they are optional.
namespace	c:\CISSchemas\SchemasVersion1.5
type	<u>icis:PretreatmentPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:PretreatmentPermit</u>
source	<code><xsd:element name="PretreatmentPermitData" type="icis:PretreatmentPermitData" maxOccurs="unbounded"/></code>

element **PayloadData/PretreatmentPerformanceSummaryData**

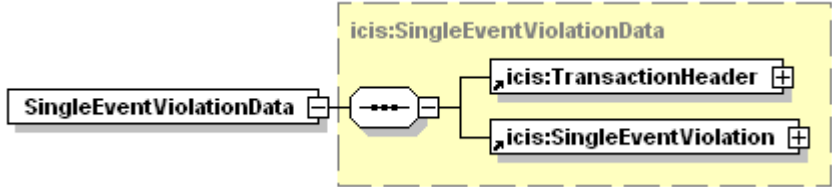
diagram	 The diagram shows a box labeled 'PretreatmentPerformanceSum...' connected to a dashed box labeled 'icis:PretreatmentPerformanceSummaryData'. Inside the dashed box, there is a sequence of two elements: 'icis:TransactionHeader' and 'icis:PretreatmentPerformanceS...', both with a '+' sign indicating they are optional.
namespace	c:\CISSchemas\SchemasVersion1.5
type	<u>icis:PretreatmentPerformanceSummaryData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:PretreatmentPerformanceSummary</u>
source	<code><xsd:element name="PretreatmentPerformanceSummaryData" type="icis:PretreatmentPerformanceSummaryData" maxOccurs="unbounded"/></code>

element **PayloadData/ScheduleEventViolationData**

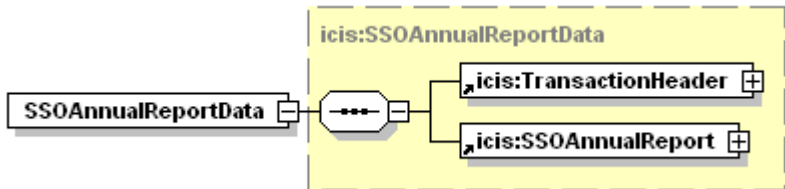
diagram	 The diagram shows a box labeled 'ScheduleEventViolationData' connected to a dashed box labeled 'icis:ScheduleEventViolationData'. Inside the dashed box, there is a sequence of two elements: 'icis:TransactionHeader' and 'icis:ScheduleEventViolation', both with a '+' sign indicating they are optional.
namespace	c:\CISSchemas\SchemasVersion1.5
type	<u>icis:ScheduleEventViolationData</u>
properties	isRef 0 content complex

children	<u>icis:TransactionHeader</u> <u>icis:ScheduleEventViolation</u>
source	<code><xsd:element name="ScheduleEventViolationData" type="icis:ScheduleEventViolationData" maxOccurs="unbounded"/></code>

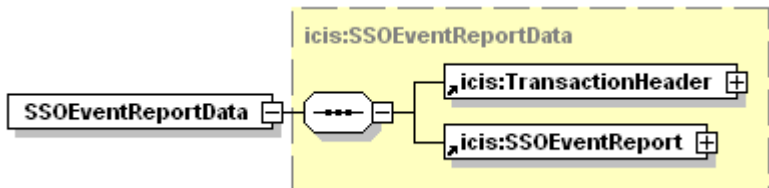
element PayloadData/SingleEventViolationData

diagram	 The diagram shows the SingleEventViolationData element (represented by a rectangle with a small square on the left) connected to a dashed box labeled icis:SingleEventViolationData. Inside this box, there is a connector (a circle with three dots) that branches into two child elements: icis:TransactionHeader and icis:SingleEventViolation, each represented by a rectangle with a small square on the left and a plus sign on the right.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SingleEventViolationData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SingleEventViolation</u>
source	<code><xsd:element name="SingleEventViolationData" type="icis:SingleEventViolationData" maxOccurs="unbounded"/></code>

element PayloadData/SSOAnnualReportData

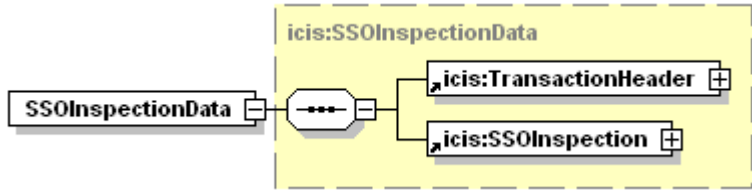
diagram	 The diagram shows the SSOAnnualReportData element (represented by a rectangle with a small square on the left) connected to a dashed box labeled icis:SSOAnnualReportData. Inside this box, there is a connector (a circle with three dots) that branches into two child elements: icis:TransactionHeader and icis:SSOAnnualReport, each represented by a rectangle with a small square on the left and a plus sign on the right.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOAnnualReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SSOAnnualReport</u>
source	<code><xsd:element name="SSOAnnualReportData" type="icis:SSOAnnualReportData" maxOccurs="unbounded"/></code>

element PayloadData/SSOEventReportData

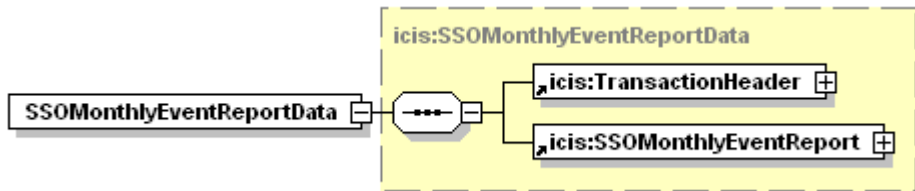
diagram	 The diagram shows the SSOEventReportData element (represented by a rectangle with a small square on the left) connected to a dashed box labeled icis:SSOEventReportData. Inside this box, there is a connector (a circle with three dots) that branches into two child elements: icis:TransactionHeader and icis:SSOEventReport, each represented by a rectangle with a small square on the left and a plus sign on the right.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOEventReportData</u>

properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SSOEventReport</u>
source	<code><xsd:element name="SSOEventReportData" type="icis:SSOEventReportData" maxOccurs="unbounded"/></code>

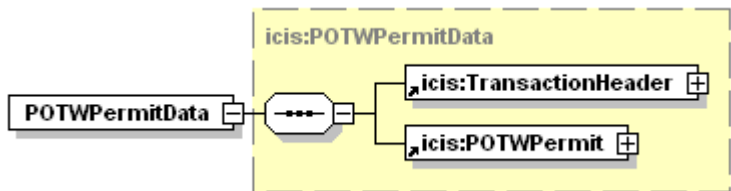
element PayloadData/SSOInspectionData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOInspectionData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SSOInspection</u>
source	<code><xsd:element name="SSOInspectionData" type="icis:SSOInspectionData" maxOccurs="unbounded"/></code>

element PayloadData/SSOMonthlyEventReportData

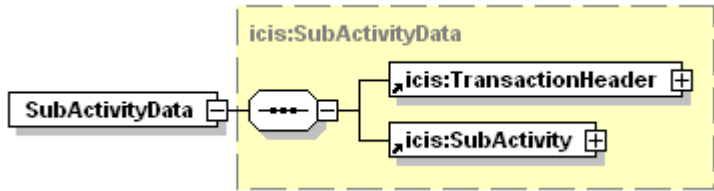
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOMonthlyEventReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SSOMonthlyEventReport</u>
source	<code><xsd:element name="SSOMonthlyEventReportData" type="icis:SSOMonthlyEventReportData" maxOccurs="unbounded"/></code>

element PayloadData/POTWPermitData

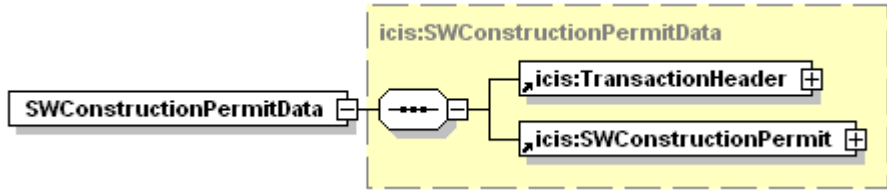
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:POTWPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:POTWPermit</u>
source	<code><xsd:element name="POTWPermitData" type="icis:POTWPermitData" maxOccurs="unbounded"/></code>

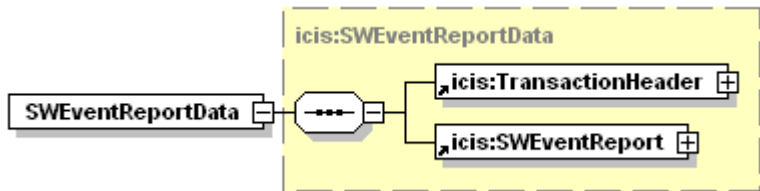
element **PayloadData/SubActivityData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SubActivityData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SubActivity</u>
source	<code><xsd:element name="SubActivityData" type="icis:SubActivityData" maxOccurs="unbounded"/></code>

element **PayloadData/SWConstructionPermitData**

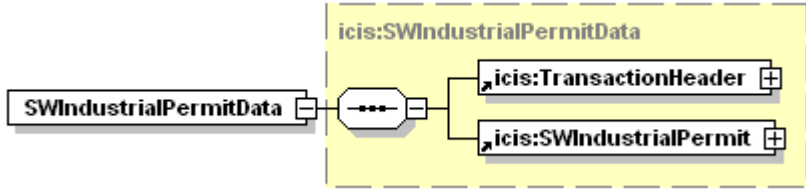
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWConstructionPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SWConstructionPermit</u>
source	<code><xsd:element name="SWConstructionPermitData" type="icis:SWConstructionPermitData" maxOccurs="unbounded"/></code>

element **PayloadData/SWEventReportData**

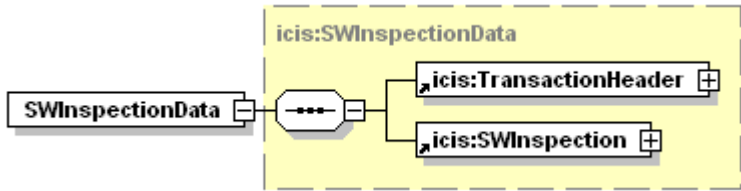
diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWEventReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SWEventReport</u>
source	<xsd:element name="SWEventReportData" type="icis:SWEventReportData" maxOccurs="unbounded"/>

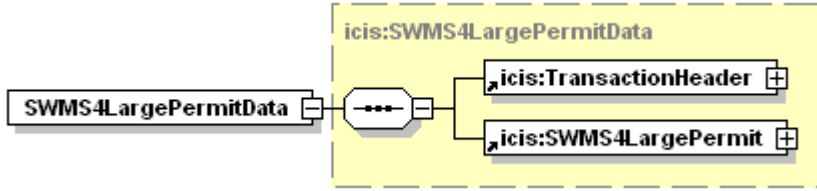
element **PayloadData/SWIndustrialPermitData**

diagram	 The diagram shows a box labeled 'SWIndustrialPermitData' connected to a dashed box labeled 'icis:SWIndustrialPermitData'. Inside the dashed box, there is a connector box with three dots, which is connected to two child elements: 'icis:TransactionHeader' and 'icis:SWIndustrialPermit', both with plus signs indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWIndustrialPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SWIndustrialPermit</u>
source	<xsd:element name="SWIndustrialPermitData" type="icis:SWIndustrialPermitData" maxOccurs="unbounded"/>

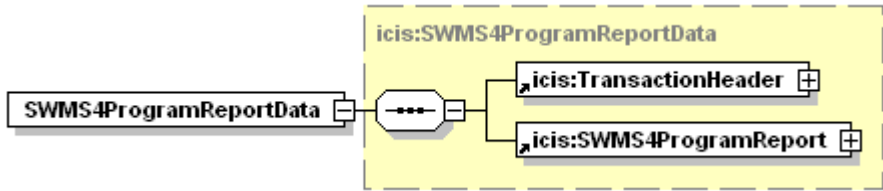
element **PayloadData/SWInspectionData**

diagram	 The diagram shows a box labeled 'SWInspectionData' connected to a dashed box labeled 'icis:SWInspectionData'. Inside the dashed box, there is a connector box with three dots, which is connected to two child elements: 'icis:TransactionHeader' and 'icis:SWInspection', both with plus signs indicating they are optional or can occur multiple times.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWInspectionData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SWInspection</u>
source	<xsd:element name="SWInspectionData" type="icis:SWInspectionData" maxOccurs="unbounded"/>

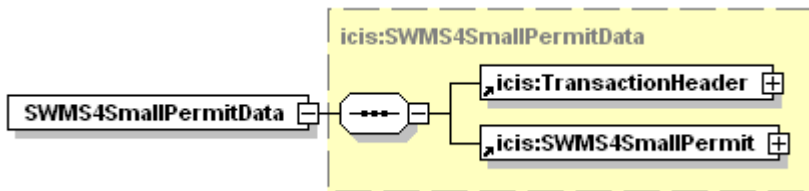
element **PayloadData/SWMS4LargePermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWMS4LargePermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SWMS4LargePermit</u>
source	<code><xsd:element name="SWMS4LargePermitData" type="icis:SWMS4LargePermitData" maxOccurs="unbounded"/></code>

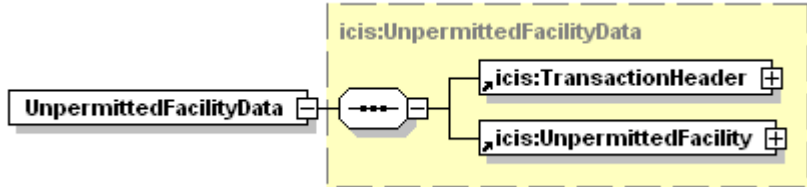
element PayloadData/SWMS4ProgramReportData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWMS4ProgramReportData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SWMS4ProgramReport</u>
source	<code><xsd:element name="SWMS4ProgramReportData" type="icis:SWMS4ProgramReportData" maxOccurs="unbounded"/></code>

element PayloadData/SWMS4SmallPermitData

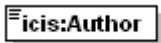
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWMS4SmallPermitData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:SWMS4SmallPermit</u>
source	<code><xsd:element name="SWMS4SmallPermitData" type="icis:SWMS4SmallPermitData" maxOccurs="unbounded"/></code>

element **PayloadData/UnpermittedFacilityData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:UnpermittedFacilityData</u>
properties	isRef 0 content complex
children	<u>icis:TransactionHeader</u> <u>icis:UnpermittedFacility</u>
source	<code><xsd:element name="UnpermittedFacilityData" type="icis:UnpermittedFacilityData" maxOccurs="unbounded"/></code>
namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	attribute PayloadData/@Operation
facets	enumeration BasicPermitSubmission enumeration BiosolidsPermitSubmission enumeration BiosolidsProgramReportSubmission enumeration CAFOAnnualReportSubmission enumeration CAFOInspectionSubmission enumeration CAFOPermitSubmission enumeration ComplianceMonitoringLinkageSubmission enumeration ComplianceMonitoringSubmission enumeration ComplianceScheduleSubmission enumeration CSOEventReportSubmission enumeration CSOInspectionSubmission enumeration CSOPermitSubmission enumeration DischargeMonitoringReportSubmission enumeration DMRProgramReportLinkageSubmission enumeration DMRViolationSubmission enumeration EffluentTradePartnerSubmission enumeration EnforcementActionViolationKeySubmission enumeration FacilitySubmission enumeration FormalEnforcementActionSubmission enumeration GeneralPermitSubmission enumeration InformalEnforcementActionSubmission enumeration LimitSetSubmission enumeration LimitsSubmission enumeration LocalLimitsProgramReportSubmission enumeration MasterGeneralPermitSubmission enumeration NarrativeConditionSubmission enumeration PermitScheduleSubmission enumeration PermittedFeatureSubmission enumeration PermitTrackingEventSubmission enumeration PretreatmentInspectionSubmission enumeration PretreatmentPermitSubmission enumeration PretreatmentPerformanceSummarySubmission enumeration ScheduleEventViolationSubmission enumeration SingleEventViolationSubmission enumeration SSOAnnualReportSubmission enumeration SSOEventReportSubmission enumeration SSOInspectionSubmission enumeration SSOMonthlyEventReportSubmission enumeration POTWPermitSubmission

	enumeration SubActivitySubmission enumeration SWConstructionPermitSubmission enumeration SWEventReportSubmission enumeration SWIndustrialPermitSubmission enumeration SWInspectionSubmission enumeration SWMS4LargePermitSubmission enumeration SWMS4ProgramReportSubmission enumeration SWMS4SmallPermitSubmission enumeration UnpermittedFacilitySubmission
source	<pre> <xsd:simpleType name="OperationType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="BasicPermitSubmission"/> <xsd:enumeration value="BiosolidsPermitSubmission"/> <xsd:enumeration value="BiosolidsProgramReportSubmission"/> <xsd:enumeration value="CAFOAnnualReportSubmission"/> <xsd:enumeration value="CAFOInspectionSubmission"/> <xsd:enumeration value="CAFOPermitSubmission"/> <xsd:enumeration value="ComplianceMonitoringLinkageSubmission"/> <xsd:enumeration value="ComplianceMonitoringSubmission"/> <xsd:enumeration value="ComplianceScheduleSubmission"/> <xsd:enumeration value="CSOEventReportSubmission"/> <xsd:enumeration value="CSOInspectionSubmission"/> <xsd:enumeration value="CSOPermitSubmission"/> <xsd:enumeration value="DischargeMonitoringReportSubmission"/> <xsd:enumeration value="DMRProgramReportLinkageSubmission"/> <xsd:enumeration value="DMRViolationSubmission"/> <xsd:enumeration value="EffluentTradePartnerSubmission"/> <xsd:enumeration value="EnforcementActionViolationKeySubmission"/> <xsd:enumeration value="FacilitySubmission"/> <xsd:enumeration value="FormalEnforcementActionSubmission"/> <xsd:enumeration value="GeneralPermitSubmission"/> <xsd:enumeration value="InformalEnforcementActionSubmission"/> <xsd:enumeration value="LimitSetSubmission"/> <xsd:enumeration value="LimitsSubmission"/> <xsd:enumeration value="LocalLimitsProgramReportSubmission"/> <xsd:enumeration value="MasterGeneralPermitSubmission"/> <xsd:enumeration value="NarrativeConditionSubmission"/> <xsd:enumeration value="PermitScheduleSubmission"/> <xsd:enumeration value="PermittedFeatureSubmission"/> <xsd:enumeration value="PermitTrackingEventSubmission"/> <xsd:enumeration value="PretreatmentInspectionSubmission"/> <xsd:enumeration value="PretreatmentPermitSubmission"/> <xsd:enumeration value="PretreatmentPerformanceSummarySubmission"/> <xsd:enumeration value="ScheduleEventViolationSubmission"/> <xsd:enumeration value="SingleEventViolationSubmission"/> <xsd:enumeration value="SSOAnnualReportSubmission"/> <xsd:enumeration value="SSOEventReportSubmission"/> <xsd:enumeration value="SSOInspectionSubmission"/> <xsd:enumeration value="SSOMonthlyEventReportSubmission"/> <xsd:enumeration value="POTWPermitSubmission"/> <xsd:enumeration value="SubActivitySubmission"/> <xsd:enumeration value="SWConstructionPermitSubmission"/> <xsd:enumeration value="SWEventReportSubmission"/> <xsd:enumeration value="SWIndustrialPermitSubmission"/> <xsd:enumeration value="SWInspectionSubmission"/> <xsd:enumeration value="SWMS4LargePermitSubmission"/> <xsd:enumeration value="SWMS4ProgramReportSubmission"/> <xsd:enumeration value="SWMS4SmallPermitSubmission"/> <xsd:enumeration value="UnpermittedFacilitySubmission"/> </xsd:restriction> </xsd:simpleType> </pre>

element icis:Author

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string
properties	content simple
used by	complexType icis:HeaderData
source	<code><xsd:element name="Author" type="xsd:string"/></code>

element icis:Comment

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string
properties	content simple
used by	complexType icis:HeaderData
source	<code><xsd:element name="Comment" type="xsd:string"/></code>

element icis:ContactInfo

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string
properties	content simple
used by	complexType icis:HeaderData
source	<code><xsd:element name="ContactInfo" type="xsd:string"/></code>

element icis:CreationTime

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:dateTime
properties	content simple
used by	complexType icis:HeaderData
source	<code><xsd:element name="CreationTime" type="xsd:dateTime"/></code>

element icis:DataService

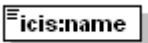
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string

properties	content simple
used by	complexType <u>icis:HeaderData</u>
source	<code><xsd:element name="DataService" type="xsd:string"/></code>

element icis:Id

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin3Max30Type</u>
properties	content simple
used by	complexType <u>icis:HeaderData</u>
facets	minLength 3 maxLength 30
source	<code><xsd:element name="Id" type="icis:StringMin3Max30Type"/></code>

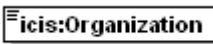
element icis:name

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:nameType</u>
properties	content simple
used by	complexType <u>icis:Property</u>
facets	enumeration e-mail enumeration Source
source	<code><xsd:element name="name" type="icis:nameType"/></code>

element icis:Notification

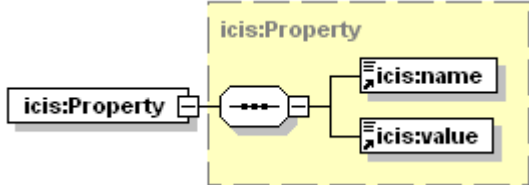
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:anyURI
properties	content simple
source	<code><xsd:element name="Notification" type="xsd:anyURI"/></code>

element icis:Organization

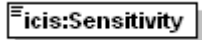
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string

properties	content simple
used by	complexType icis:HeaderData
source	<code><xsd:element name="Organization" type="xsd:string"/></code>

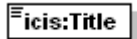
element **icis:Property**

diagram	 The diagram shows the icis:Property element structure. It consists of a root element icis:Property which contains a sequence of two child elements: icis:name and icis:value. The elements are represented by boxes with a small square on the left side, and they are connected by a line with a dashed circle in the middle, indicating a sequence.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:Property
properties	content complex
children	icis:name icis:value
used by	complexType icis:HeaderData
source	<code><xsd:element name="Property" type="icis:Property"/></code>

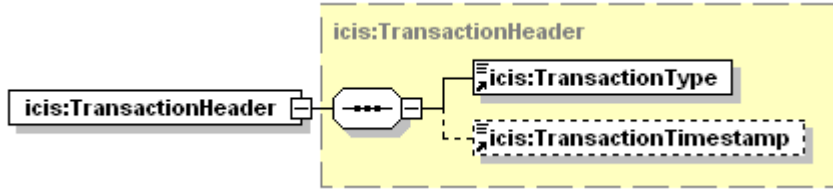
element **icis:Sensitivity**

diagram	 The diagram shows the icis:Sensitivity element structure. It consists of a single element icis:Sensitivity represented by a box with a small square on the left side.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string
properties	content simple
source	<code><xsd:element name="Sensitivity" type="xsd:string"/></code>

element **icis:Title**

diagram	 The diagram shows the icis:Title element structure. It consists of a single element icis:Title represented by a box with a small square on the left side.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string
properties	content simple
used by	complexType icis:HeaderData
source	<code><xsd:element name="Title" type="xsd:string"/></code>

element **icis:TransactionHeader**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:TransactionHeader</u>
properties	content complex
children	<u>icis:TransactionType</u> <u>icis:TransactionTimestamp</u>
used by	complexTypes <u>icis:BasicPermitData</u> <u>icis:BiosolidsPermitData</u> <u>icis:BiosolidsProgramReportData</u> <u>icis:CAFOAnnualReportData</u> <u>icis:CAFOInspectionData</u> <u>icis:CAFOPermitData</u> <u>icis:ComplianceMonitoringData</u> <u>icis:ComplianceMonitoringLinkageData</u> <u>icis:ComplianceScheduleData</u> <u>icis:CSOEventReportData</u> <u>icis:CSOInspectionData</u> <u>icis:CSOPermitData</u> <u>icis:DischargeMonitoringReportData</u> <u>icis:DMRProgramReportLinkageData</u> <u>icis:DMRViolationData</u> <u>icis:EffluentTradePartnerData</u> <u>icis:EnforcementActionViolationKeyData</u> <u>icis:FacilityData</u> <u>icis:FormalEnforcementActionData</u> <u>icis:GeneralPermitData</u> <u>icis:InformalEnforcementActionData</u> <u>icis:LimitsData</u> <u>icis:LimitSetData</u> <u>icis:LocalLimitsProgramReportData</u> <u>icis:MasterGeneralPermitData</u> <u>icis:NarrativeConditionData</u> <u>icis:PermitScheduleData</u> <u>icis:PermittedFeatureData</u> <u>icis:PermitTrackingEventData</u> <u>icis:POTWPermitData</u> <u>icis:PretreatmentInspectionData</u> <u>icis:PretreatmentPerformanceSummaryData</u> <u>icis:PretreatmentPermitData</u> <u>icis:ScheduleEventViolationData</u> <u>icis:SingleEventViolationData</u> <u>icis:SSOAnnualReportData</u> <u>icis:SSOEventReportData</u> <u>icis:SSOInspectionData</u> <u>icis:SSOMonthlyEventReportData</u> <u>icis:SubActivityData</u> <u>icis:SWConstructionPermitData</u> <u>icis:SWEEventReportData</u> <u>icis:SWIndustrialPermitData</u> <u>icis:SWInspectionData</u> <u>icis:SWMS4LargePermitData</u> <u>icis:SWMS4ProgramReportData</u> <u>icis:SWMS4SmallPermitData</u> <u>icis:UnpermittedFacilityData</u>
source	<code><xsd:element name="TransactionHeader" type="icis:TransactionHeader"/></code>

element **icis:TransactionTimestamp**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:dateTime
properties	content simple
used by	complexType <u>icis:TransactionHeader</u>
source	<code><xsd:element name="TransactionTimestamp" type="xsd:dateTime"/></code>

element **icis:TransactionType**

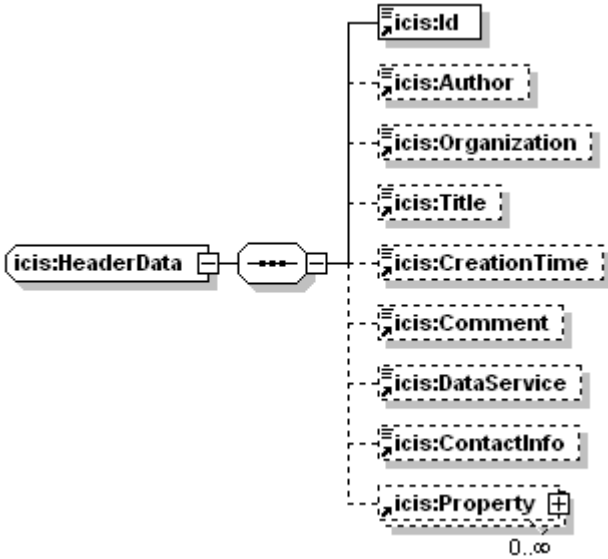
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:TransactionType</u>
properties	content simple
used by	complexType <u>icis:TransactionHeader</u>

facets	enumeration C enumeration D enumeration N enumeration R enumeration X
source	<code><xsd:element name="TransactionType" type="icis:TransactionType"/></code>

element **icis:value**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:string
properties	content simple
used by	complexType icis:Property
source	<code><xsd:element name="value" type="xsd:string"/></code>

complexType **icis:HeaderData**

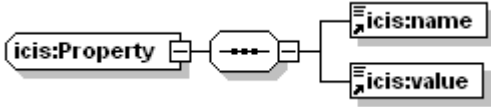
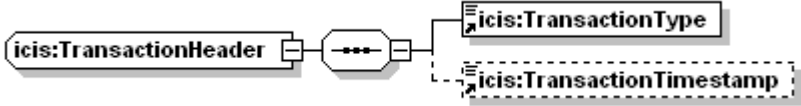
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Id</u> <u>icis:Author</u> <u>icis:Organization</u> <u>icis:Title</u> <u>icis:CreationTime</u> <u>icis:Comment</u> <u>icis:DataService</u> <u>icis:ContactInfo</u> <u>icis:Property</u>
used by	element <u>Document/Header</u>
source	<pre> <xsd:complexType name="HeaderData"> <xsd:sequence> <xsd:element ref="icis:Id"/> <xsd:element ref="icis:Author" minOccurs="0"/> <xsd:element ref="icis:Organization" minOccurs="0"/> <xsd:element ref="icis:Title" minOccurs="0"/> <xsd:element ref="icis:CreationTime" minOccurs="0"/> <xsd:element ref="icis:Comment" minOccurs="0"/> <xsd:element ref="icis:DataService" minOccurs="0"/> <xsd:element ref="icis:ContactInfo" minOccurs="0"/> <xsd:element ref="icis:Property" minOccurs="0" maxOccurs="∞"/> </xsd:sequence> </xsd:complexType> </pre>


```

<!--xsd:element ref="icis:Notification" minOccurs="0"/-->
<!--xsd:element ref="icis:Sensitivity" minOccurs="0"/-->
<xsd:element ref="icis:Property" minOccurs="0" maxOccurs="unbounded"/>
</xsd:sequence>
</xsd:complexType>

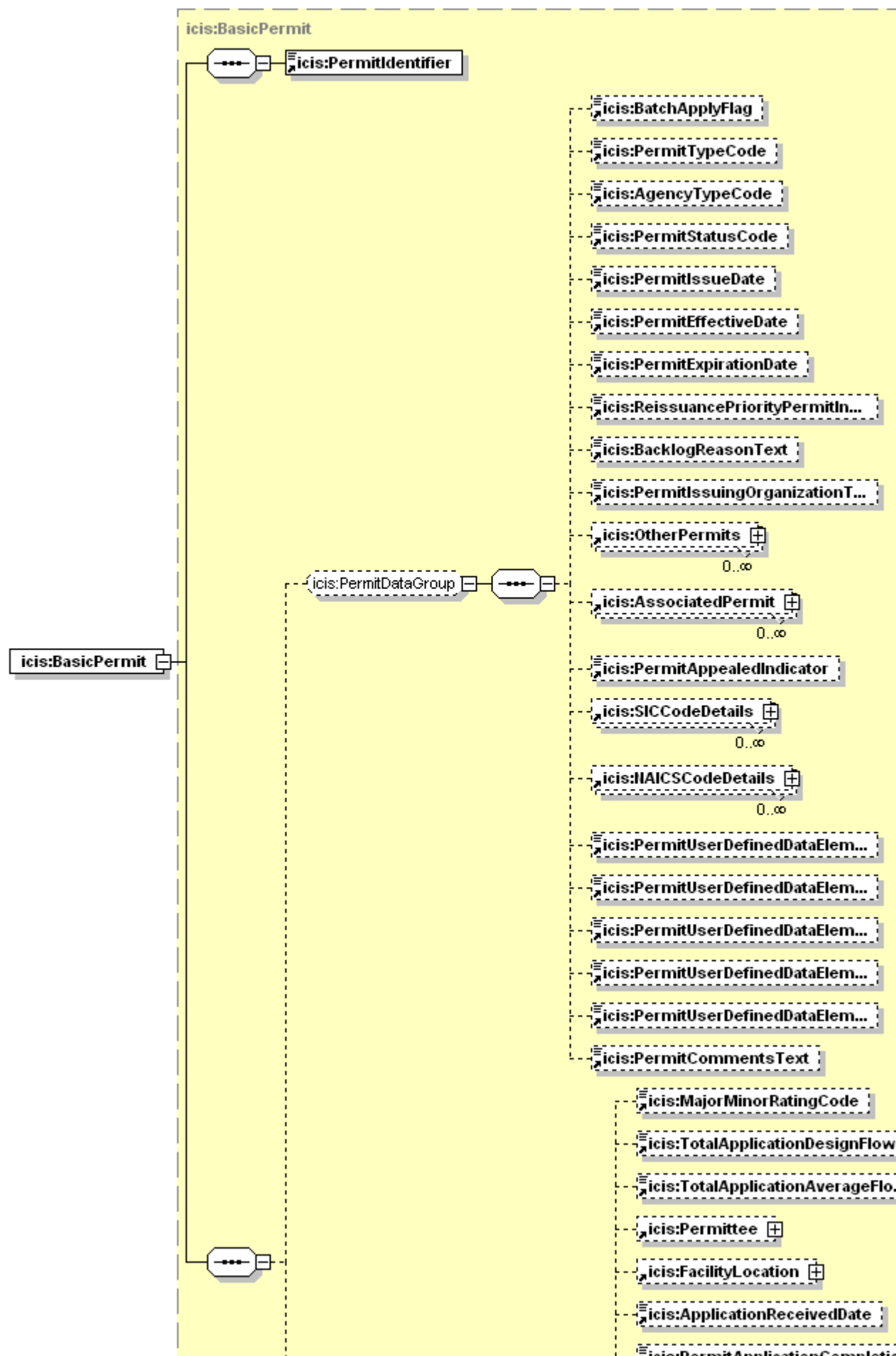
```

complexType **icis:Property**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:name</u> <u>icis:value</u>
used by	element <u>icis:Property</u>
source	<pre> <xsd:complexType name="Property"> <xsd:sequence> <xsd:element ref="icis:name"/> <xsd:element ref="icis:value"/> </xsd:sequence> </xsd:complexType> </pre>
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionType</u> <u>icis:TransactionTimestamp</u>
used by	element <u>icis:TransactionHeader</u>
source	<pre> <xsd:complexType name="TransactionHeader"> <xsd:sequence> <xsd:element ref="icis:TransactionType"/> <xsd:element ref="icis:TransactionTimestamp" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

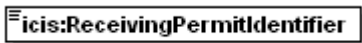
element **icis:BasicPermit**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BasicPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:BatchApplyFlag</u> <u>icis:PermitTypeCode</u> <u>icis:AgencyTypeCode</u> <u>icis:PermitStatusCode</u> <u>icis:PermitIssue</u> <u>icis:PermitEffectiveDate</u> <u>icis:PermitExpirationDate</u> <u>icis:ReissuancePriorityPermitIndicator</u> <u>icis:BacklogReasonText</u> <u>icis:PermitIssuingOrganizationTypeName</u> <u>icis:OtherPermits</u> <u>icis:AssociatedPermit</u> <u>icis:PermitAppealedIndicator</u> <u>icis:SICCode</u> <u>icis:NAICSCodeDetails</u> <u>icis:PermitUserDefinedDataElement1Text</u> <u>icis:PermitUserDefinedDataElement2Text</u> <u>icis:PermitUserDefinedDataElement3Text</u> <u>icis:PermitUserDefinedDataElement4Text</u> <u>icis:PermitUserDefinedDataElement5Text</u> <u>icis:PermitCommentsText</u> <u>icis:MajorMinorRatingCode</u> <u>icis:TotalApplicationDesignFlowNumber</u> <u>icis:TotalApplicationAverageFlowNumber</u> <u>icis:Permittee</u> <u>icis:FacilityLocation</u> <u>icis:ApplicationReceivedDate</u> <u>icis:PermitApplicationCompletionDate</u> <u>icis:RNCStatus</u> <u>icis:NewSourceIndicator</u> <u>icis:ComplianceTrackingStatus</u> <u>icis:EffluentGuidelineCode</u> <u>icis:PermitStateWaterBodyCode</u> <u>icis:PermitStateWaterBodyName</u> <u>icis:FederalGrantIndicator</u> <u>icis:DMRCognizantOfficial</u> <u>icis:DMRCognizantOfficialTelephoneNumber</u> <u>icis:PermitContact</u> <u>icis:SignificantIUIndicator</u> <u>icis:ReceivingPermitIdentifier</u>
used by	complexType <u>icis:BasicPermitData</u>
source	<xsd:element name="BasicPermit" type="icis:BasicPermit"/>

element **icis:ReceivingPermitIdentifier**

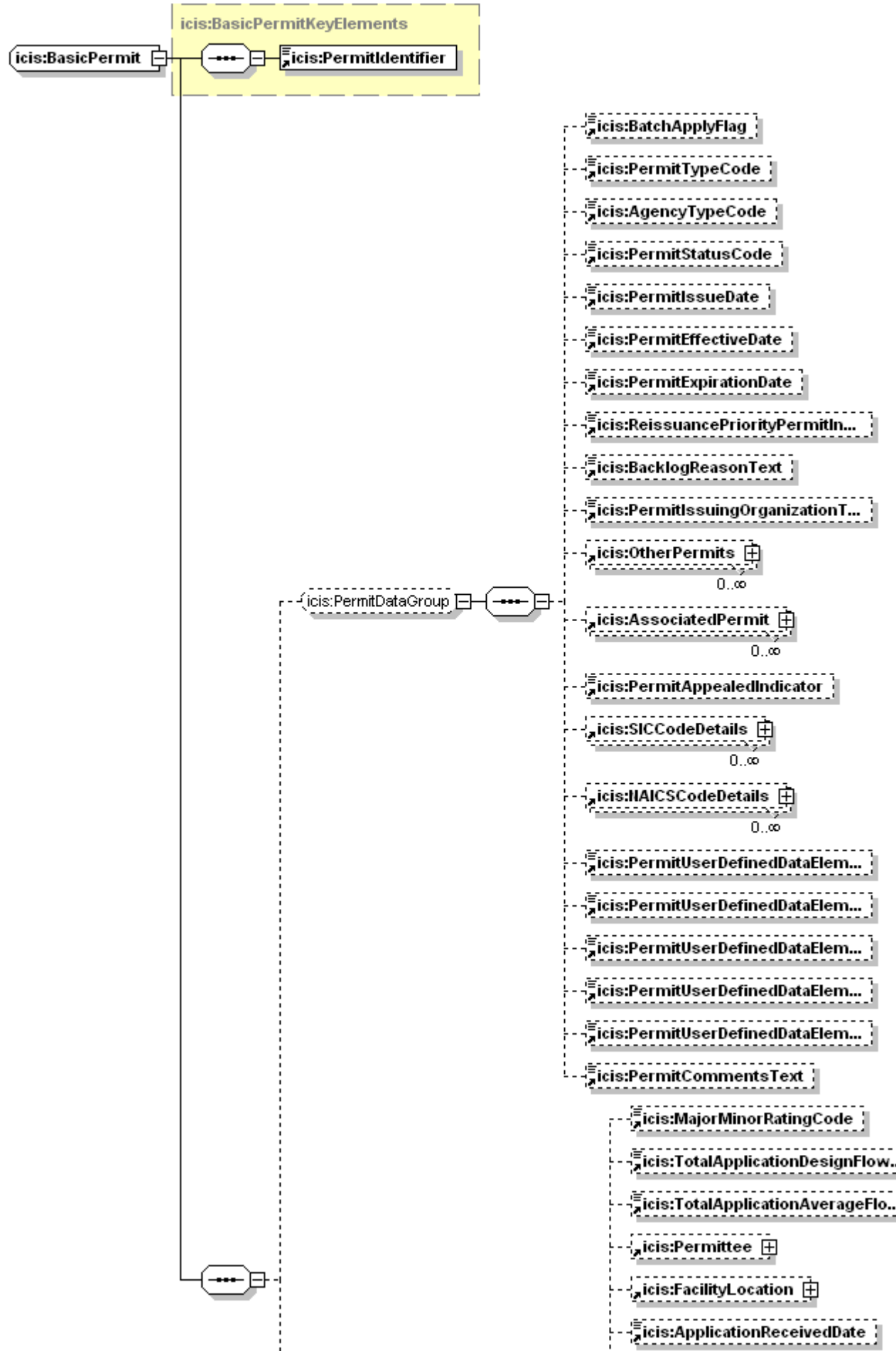
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String9FixedType</u>
properties	content simple
used by	complexType <u>icis:BasicPermit</u>
source	<xsd:element name="ReceivingPermitIdentifier" type="icis:String9FixedType"/>

element **icis:SignificantIUIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:BasicPermit</u>
source	<xsd:element name="SignificantIUIndicator" type="icis:YesNoIndicatorType"/>

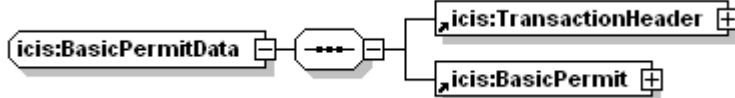
complexType **icis:BasicPermit**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:BatchApplyFlag</u> <u>icis:PermitTypeCode</u> <u>icis:AgencyTypeCode</u> <u>icis:PermitStatusCode</u> <u>icis:PermitIssue</u> <u>icis:PermitEffectiveDate</u> <u>icis:PermitExpirationDate</u> <u>icis:ReissuancePriorityPermitIndicator</u> <u>icis:BacklogReasonText</u> <u>icis:PermitIssuingOrganizationTypeName</u> <u>icis:OtherPermits</u> <u>icis:AssociatedPermit</u> <u>icis:PermitAppealedIndicator</u> <u>icis:SICCode</u> <u>icis:NAICSCodeDetails</u> <u>icis:PermitUserDefinedDataElement1Text</u> <u>icis:PermitUserDefinedDataElement2Text</u> <u>icis:PermitUserDefinedDataElement3Text</u> <u>icis:PermitUserDefinedDataElement4Text</u> <u>icis:PermitUserDefinedDataElement5Text</u> <u>icis:PermitCommentsText</u> <u>icis:MajorMinorRatingCode</u> <u>icis:TotalApplicationDesignFlowNumber</u> <u>icis:TotalApplicationAverageFlowNumber</u> <u>icis:Permittee</u> <u>icis:FacilityLocation</u> <u>icis:ApplicationReceivedDate</u> <u>icis:PermitApplicationCompletionDate</u> <u>icis:RNCStatus</u> <u>icis:NewSourceIndicator</u> <u>icis:ComplianceTrackingStatus</u> <u>icis:EffluentGuidelineCode</u> <u>icis:PermitStateWaterBodyCode</u> <u>icis:PermitStateWaterBodyName</u> <u>icis:FederalGrantIndicator</u> <u>icis:DMRCognizantOfficial</u> <u>icis:DMRCognizantOfficialTelephoneNumber</u> <u>icis:PermitContact</u> <u>icis:SignificantUIIndicator</u> <u>icis:ReceivingPermitIdentifier</u>
used by	element <u>icis:BasicPermit</u>
source	<pre> <xsd:complexType name="BasicPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:PermitDataGroup" minOccurs="0"/> <xsd:group ref="icis:PermitBasicGPCFGroup" minOccurs="0"/> <xsd:element ref="icis:SignificantUIIndicator" minOccurs="0"/> <xsd:element ref="icis:ReceivingPermitIdentifier" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:BasicPermitData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:BasicPermit</u>
used by	element <u>PayloadData/BasicPermitData</u>
source	<pre> <xsd:complexType name="BasicPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:BasicPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:AnnualLoadingOfBiosolidDMT

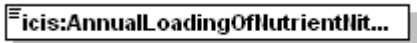
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>

source	<code><xsd:element name="AnnualLoadingOfBiosolidDMT" type="icis:NonNegativeIntegerMin1Max5Type"/></code>

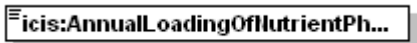
element icis:AnnualLoadingOfBiosolidGallons

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="AnnualLoadingOfBiosolidGallons" type="icis:NonNegativeIntegerMin1Max5Type"/></code>

element icis:AnnualLoadingOfNutrientNitrogen

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="AnnualLoadingOfNutrientNitrogen" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element icis:AnnualLoadingOfNutrientPhosphorus

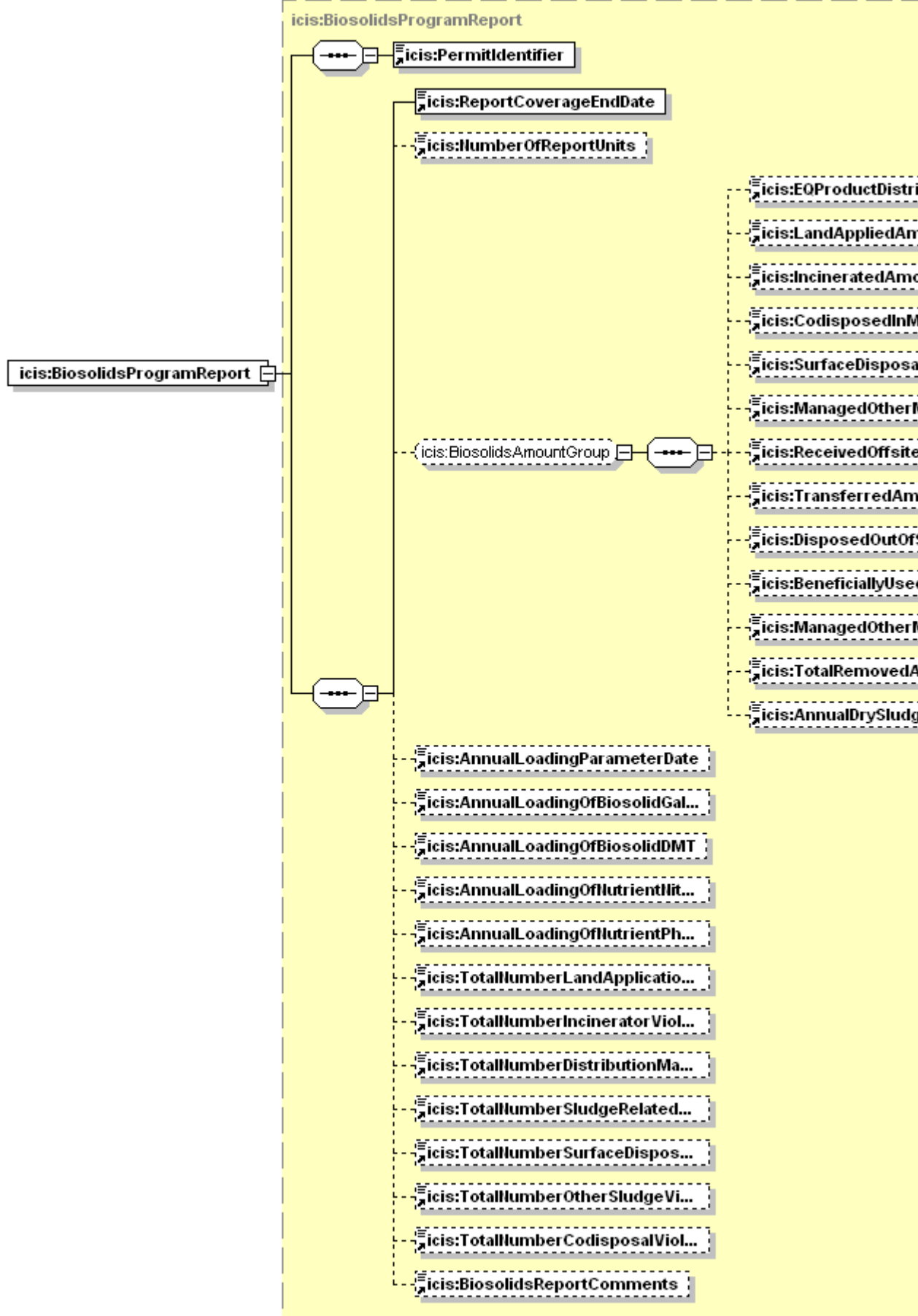
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="AnnualLoadingOfNutrientPhosphorus" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element icis:AnnualLoadingParameterDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="AnnualLoadingParameterDate" type="icis:DateType"/></code>

element **icis:BiosolidsProgramReport**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BiosolidsProgramReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ReportCoverageEndDate</u> <u>icis:NumberOfReportUnits</u> <u>icis:EQProductDistributedMarketedAmount</u> <u>icis:IncineratedAmount</u> <u>icis:CodisposedInMSWLandfillAmount</u> <u>icis:SurfaceDisposalAmount</u> <u>icis:ManagedOtherMethodsAmount</u> <u>icis:ReceivedOffsiteSourcesAmount</u> <u>icis:TransferredAmount</u> <u>icis:DisposedOutOfStateAmount</u> <u>icis:BeneficiallyUsedOutOfStateAmount</u> <u>icis:ManagedOtherMethodsOutOfStateAmount</u> <u>icis:TotalRemovedAmount</u> <u>icis:AnnualDrySludgeProductionNumber</u> <u>icis:AnnualLoadingParameterDate</u> <u>icis:AnnualLoadingOfBiosolidGallons</u> <u>icis:AnnualLoadingOfBiosolidDMT</u> <u>icis:AnnualLoadingOfNutrientPhosphorus</u> <u>icis:TotalNumberLandApplicationViolations</u> <u>icis:TotalNumberIncineratorViolations</u> <u>icis:TotalNumberDistributionMarketingViolations</u> <u>icis:TotalNumberSludgeRelatedManagementPracticeViolations</u> <u>icis:TotalNumberSurfaceDisposalViolations</u> <u>icis:TotalNumberOtherSludgeViolations</u> <u>icis:TotalNumberCodisposalViolations</u> <u>icis:BiosolidsReportComments</u>
used by	complexType <u>icis:BiosolidsProgramReportData</u>
source	<code><xsd:element name="BiosolidsProgramReport" type="icis:BiosolidsProgramReport"/></code>

element **icis:BiosolidsReportComments**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="BiosolidsReportComments" type="icis:StringMin1Max4000Type"/></code>

element **icis:NumberOfReportUnits**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Integer2FixedRange01To12Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="NumberOfReportUnits" type="icis:Integer2FixedRange01To12Type"/></code>

element **icis:ReportCoverageEndDate**

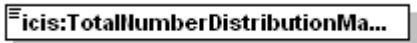
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:BiosolidsProgramReport</u> <u>icis:BiosolidsReportLink</u> <u>icis:LinkageToBiosolidsReport</u>

source	<code><xsd:element name="ReportCoverageEndDate" type="xsd:date"/></code>

element icis:TotalNumberCodisposalViolations

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="TotalNumberCodisposalViolations" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:TotalNumberDistributionMarketingViolations

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="TotalNumberDistributionMarketingViolations" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

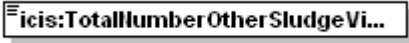
element icis:TotalNumberIncineratorViolations

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="TotalNumberIncineratorViolations" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

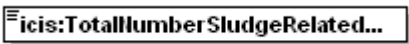
element icis:TotalNumberLandApplicationViolations

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="TotalNumberLandApplicationViolations" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

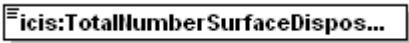
element icis:TotalNumberOtherSludgeViolations

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="TotalNumberOtherSludgeViolations" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:TotalNumberSludgeRelatedManagementPracticeViolations

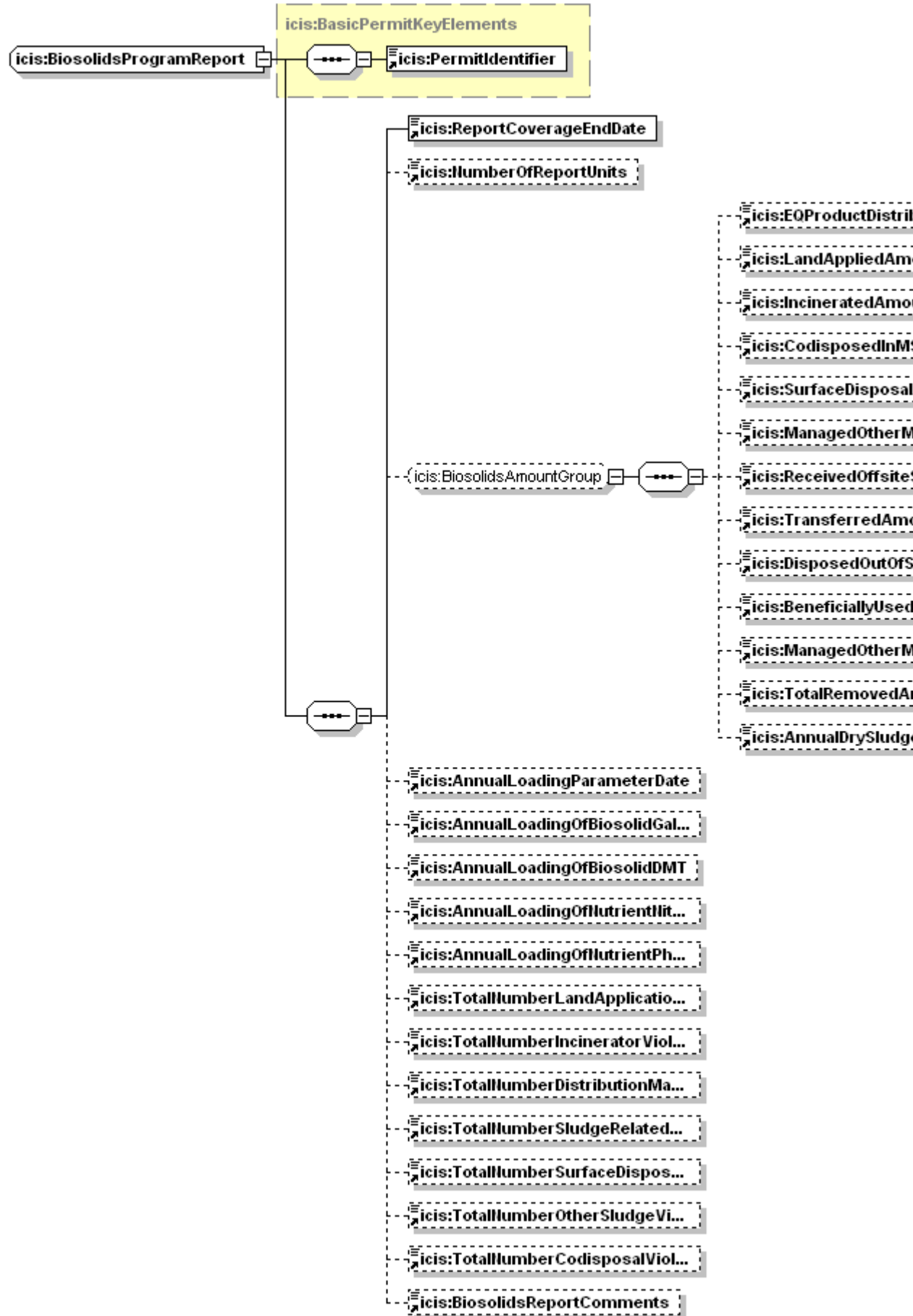
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="TotalNumberSludgeRelatedManagementPracticeViolations" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:TotalNumberSurfaceDisposalViolations

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsProgramReport</u>
source	<code><xsd:element name="TotalNumberSurfaceDisposalViolations" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

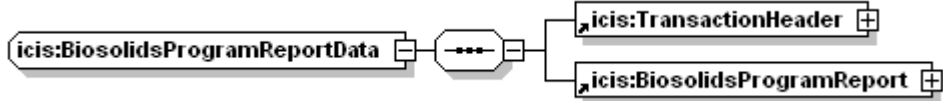
complexType icis:BiosolidsProgramReport

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:ReportCoverageEndDate icis:NumberOfReportUnits icis:EQProductDistributedMarketedAmount icis:IncineratedAmount icis:CodisposedInMSWLandfillAmount icis:SurfaceDisposalAmount icis:ManagedOtherMethodsAmount icis:ReceivedOffsiteSourcesAmount icis:TransferredAmount icis:DisposedOutOfStateAmount icis:BeneficiallyUsedOutOfStateAmount icis:ManagedOtherMethodsOutOfStateAmount icis:TotalRemovedAmount icis:AnnualDrySludgeProductionNumber icis:AnnualLoadingParameterDate icis:AnnualLoadingOfBiosolidGallons icis:AnnualLoadingOfBiosolidDMT icis:AnnualLoadingOfNutrientNitrogen icis:AnnualLoadingOfNutrientPhosphorus icis:TotalNumberLandApplicationViolations icis:TotalNumberIncineratorViolations icis:TotalNumberDistributionMarketingViolations icis:TotalNumberSludgeRelatedManagementPracticeViolations icis:TotalNumberSurfaceDisposalViolations icis:TotalNumberOtherSludgeViolations icis:TotalNumberCodisposalViolations icis:BiosolidsReportComments
used by	element icis:BiosolidsProgramReport
source	<pre> <xsd:complexType name="BiosolidsProgramReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:ReportCoverageEndDate"/> <xsd:element ref="icis:NumberOfReportUnits" minOccurs="0"/> <xsd:group ref="icis:BiosolidsAmountGroup" minOccurs="0"/> <xsd:element ref="icis:AnnualLoadingParameterDate" minOccurs="0"/> <xsd:element ref="icis:AnnualLoadingOfBiosolidGallons" minOccurs="0"/> <xsd:element ref="icis:AnnualLoadingOfBiosolidDMT" minOccurs="0"/> <xsd:element ref="icis:AnnualLoadingOfNutrientNitrogen" minOccurs="0"/> <xsd:element ref="icis:AnnualLoadingOfNutrientPhosphorus" minOccurs="0"/> <xsd:element ref="icis:TotalNumberLandApplicationViolations" minOccurs="0"/> <xsd:element ref="icis:TotalNumberIncineratorViolations" minOccurs="0"/> <xsd:element ref="icis:TotalNumberDistributionMarketingViolations" minOccurs="0"/> <xsd:element ref="icis:TotalNumberSludgeRelatedManagementPracticeViolations" minOccurs="0"/> <xsd:element ref="icis:TotalNumberSurfaceDisposalViolations" minOccurs="0"/> <xsd:element ref="icis:TotalNumberOtherSludgeViolations" minOccurs="0"/> <xsd:element ref="icis:TotalNumberCodisposalViolations" minOccurs="0"/> <xsd:element ref="icis:BiosolidsReportComments" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

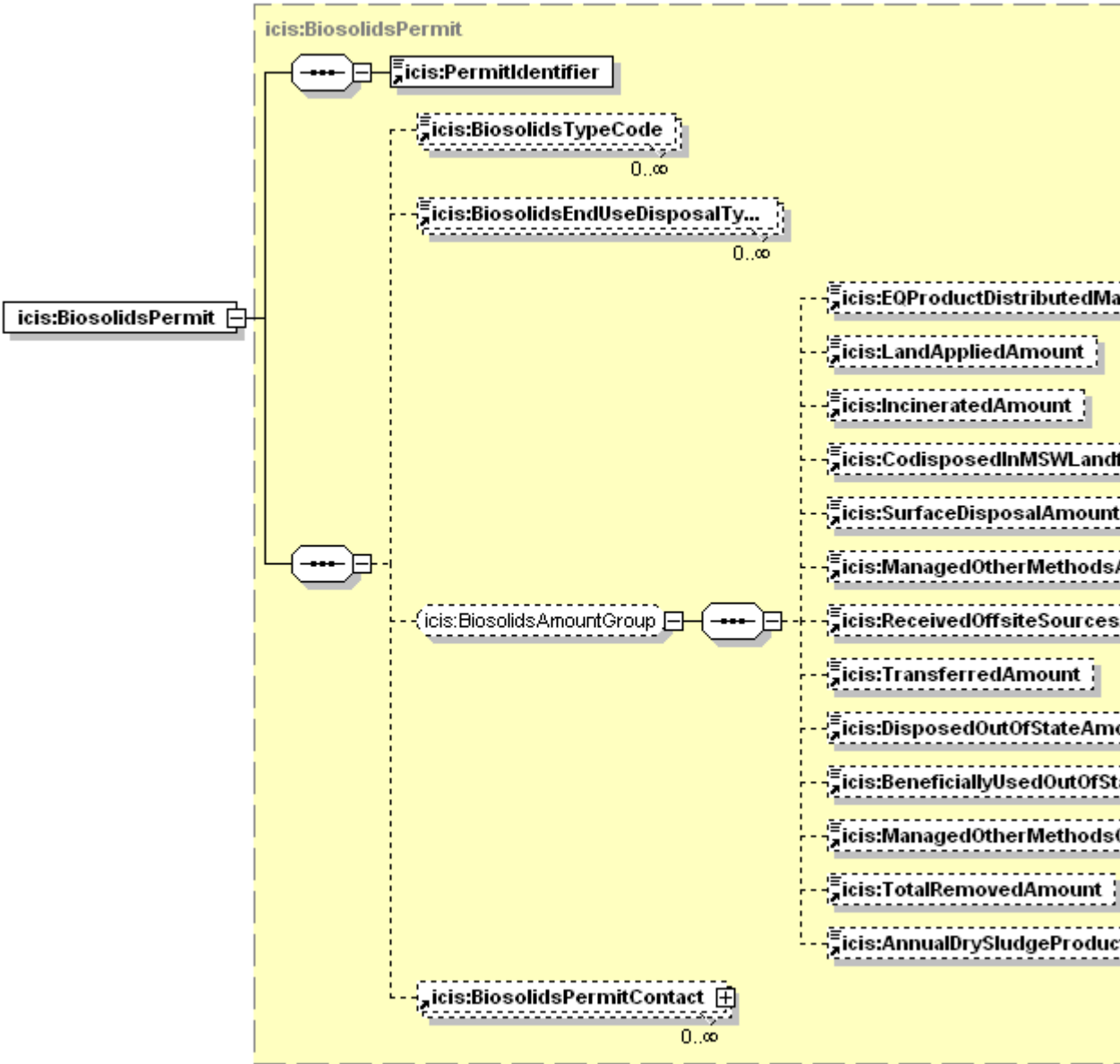
complexType **icis:BiosolidsProgramReportData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:BiosolidsProgramReport
used by	element PayloadData/BiosolidsProgramReportData
source	<pre> <xsd:complexType name="BiosolidsProgramReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:BiosolidsProgramReport"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:BiosolidsEndUseDisposalTypeCode**

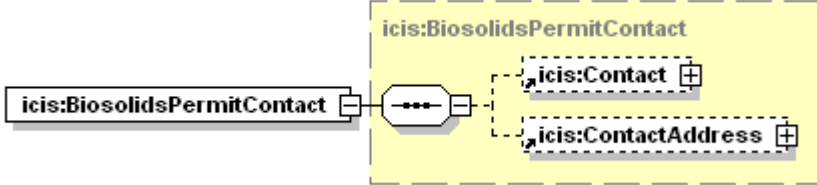
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsPermit</u>
source	<xsd:element name="BiosolidsEndUseDisposalTypeCode" type="icis:StringMin1Max3Type"/>

element icis:BiosolidsPermit

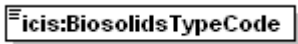
diagram	 The diagram illustrates the structure of the icis:BiosolidsPermit element. It is a complex type containing several child elements and groups. The root element is icis:BiosolidsPermit, which is shown as a box with a small square icon. It branches into two main sections, each indicated by a dashed line and a small square icon. The first section contains the following elements: icis:PermitIdentifier (a box with a small square icon), icis:BiosolidsTypeCode (a dashed box with a small square icon and a cardinality of 0..∞), icis:BiosolidsEndUseDisposalTy... (a dashed box with a small square icon and a cardinality of 0..∞), and icis:BiosolidsPermitContact (a dashed box with a small square icon and a cardinality of 0..∞). The second section contains the icis:BiosolidsAmountGroup (a dashed box with a small square icon), which is further divided into a group of elements: icis:EQProductDistributedMa, icis:LandAppliedAmount, icis:IncineratedAmount, icis:CoddisposedInMSWLandf, icis:SurfaceDisposalAmount, icis:ManagedOtherMethodsA, icis:ReceivedOffsiteSources, icis:TransferredAmount, icis:DisposedOutOfStateAmo, icis:BeneficiallyUsedOutOfSt, icis:ManagedOtherMethodsS, icis:TotalRemovedAmount, and icis:AnnualDrySludgeProduc. Each of these elements is shown as a dashed box with a small square icon.
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:BiosolidsPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:BiosolidsTypeCode</u> <u>icis:BiosolidsEndUseDisposalTypeCode</u> <u>icis:EQProductDistributedMarketedAm</u> <u>icis:LandAppliedAmount</u> <u>icis:IncineratedAmount</u> <u>icis:CodisposedInMSWLandfillAmount</u> <u>icis:SurfaceDisposalAmount</u> <u>icis:ManagedOtherMethodsAmount</u> <u>icis:ReceivedOffsiteSourcesAmount</u> <u>icis:TransferredAmount</u> <u>icis:DisposedOutOfStateA</u> <u>icis:BeneficiallyUsedOutOfStateAmount</u> <u>icis:ManagedOtherMethodsOutOfStateAmount</u> <u>icis:TotalRemovedAmount</u> <u>icis:AnnualDrySludgeProductionNumber</u> <u>icis:BiosolidsPermitContact</u>
used by	complexType <u>icis:BiosolidsPermitData</u>
source	<code><xsd:element name="BiosolidsPermit" type="icis:BiosolidsPermit"/></code>

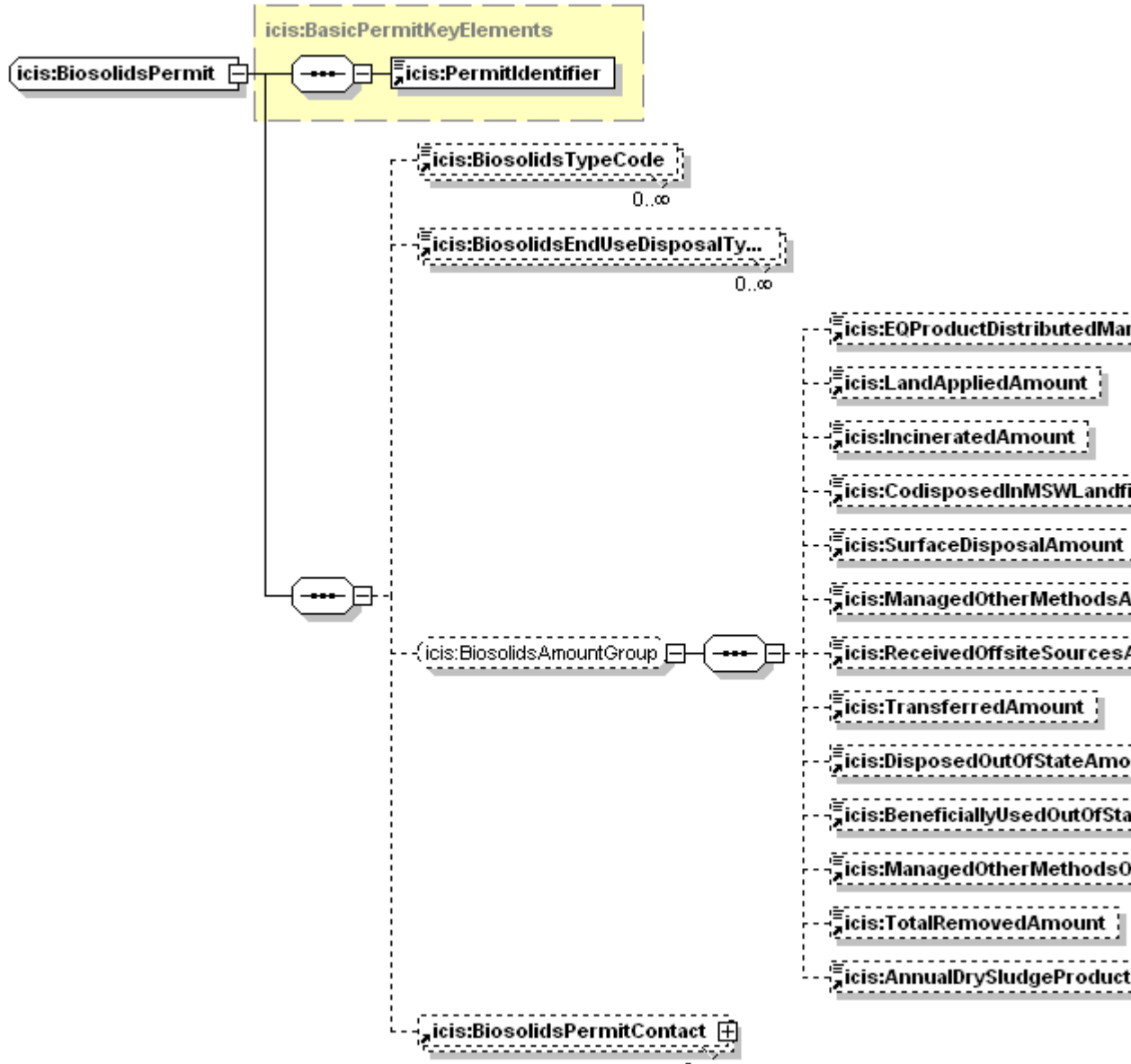
element [icis:BiosolidsPermitContact](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BiosolidsPermitContact</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	complexType <u>icis:BiosolidsPermit</u>
source	<code><xsd:element name="BiosolidsPermitContact" type="icis:BiosolidsPermitContact"/></code>

element [icis:BiosolidsTypeCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:BiosolidsPermit</u>
source	<code><xsd:element name="BiosolidsTypeCode" type="icis:StringMin1Max3Type"/></code>

complexType [icis:BiosolidsPermit](#)

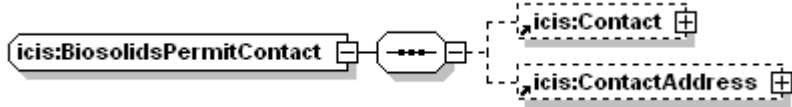
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:BiosolidsTypeCode icis:BiosolidsEndUseDisposalTypeCode icis:EQProductDistributedMarketedAm icis:LandAppliedAmount icis:IncineratedAmount icis:CodisposedInMSWLandfillAmount icis:SurfaceDisposalAmount icis:ManagedOtherMethodsAmount icis:ReceivedOffsiteSourcesAmount icis:TransferredAmount icis:DisposedOutOfStateA icis:BeneficiallyUsedOutOfStateAmount icis:ManagedOtherMethodsOutOfStateAmount icis:TotalRemovedAmount icis:AnnualDrySludgeProductionNumber icis:BiosolidsPermitContact
used by	element icis:BiosolidsPermit
source	<pre> <xsd:complexType name="BiosolidsPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:BiosolidsTypeCode" minOccurs="0" maxOccurs="unbounded"/> </pre>


```

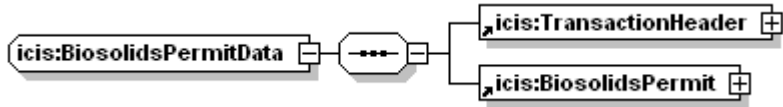
<xsd:element ref="icis:BiosolidsEndUseDisposalTypeCode" minOccurs="0" maxOccurs="unbounded"/>
<xsd:group ref="icis:BiosolidsAmountGroup" minOccurs="0"/>
<xsd:element ref="icis:BiosolidsPermitContact" minOccurs="0" maxOccurs="unbounded"/>
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>

```

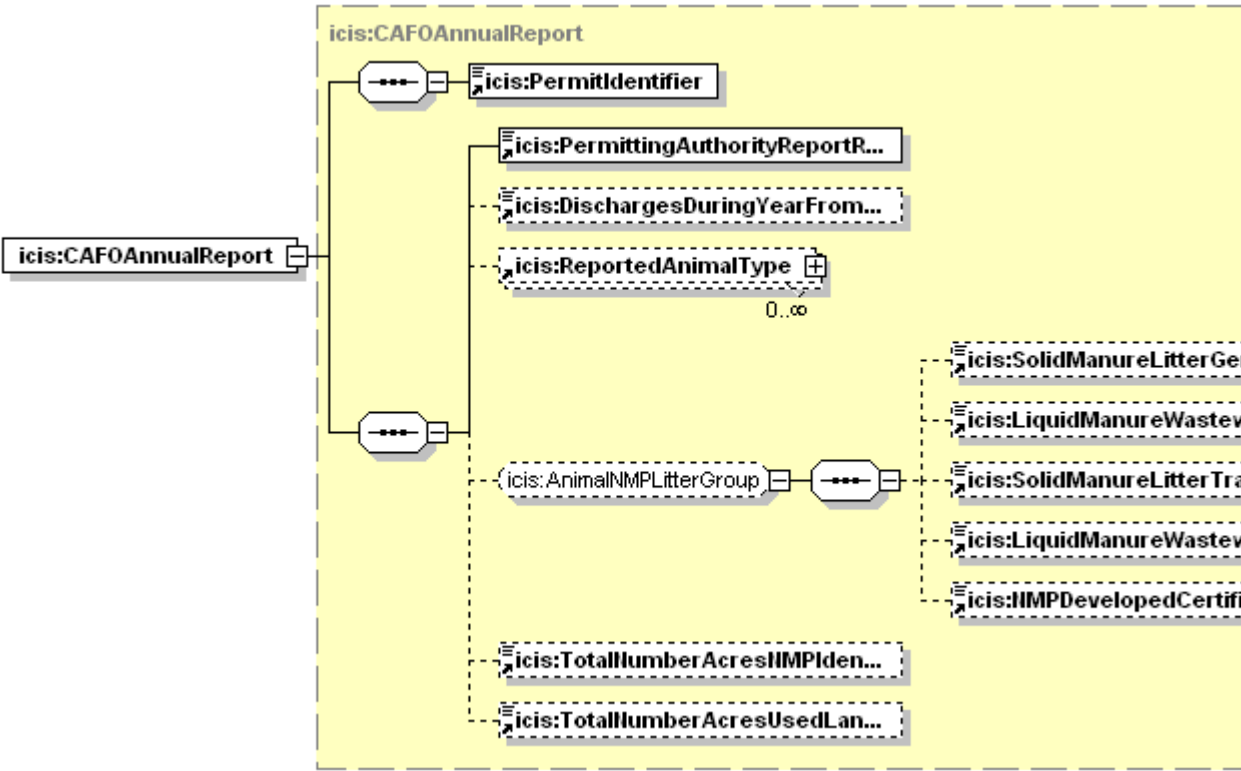
complexType **icis:BiosolidsPermitContact**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:BiosolidsPermitContact</u>
source	<pre> <xsd:complexType name="BiosolidsPermitContact"> <xsd:sequence> <xsd:element ref="icis:Contact" minOccurs="0"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

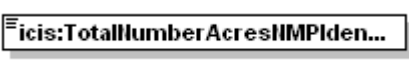
complexType **icis:BiosolidsPermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:BiosolidsPermit</u>
used by	element <u>PayloadData/BiosolidsPermitData</u>
source	<pre> <xsd:complexType name="BiosolidsPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:BiosolidsPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:CAFOAnnualReport**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CAFOAnnualReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittingAuthorityReportReceivedDate</u> <u>icis:DischargesDuringYearFromProductionAreaIndicator</u> <u>icis:ReportedAnimalType</u> <u>icis:SolidManureLitterGeneratedAmount</u> <u>icis:LiquidManureWastewaterGeneratedAmount</u> <u>icis:SolidManureLitterTransferAmount</u> <u>icis:LiquidManureWastewaterTransferAmount</u> <u>icis:NMPDevelopedCertifiedPlannerApproved</u> <u>icis:TotalNumberAcresNMPIdentified</u> <u>icis:TotalNumberAcresUsedLandApplication</u>
used by	complexType <u>icis:CAFOAnnualReportData</u>
source	<code><xsd:element name="CAFOAnnualReport" type="icis:CAFOAnnualReport"/></code>

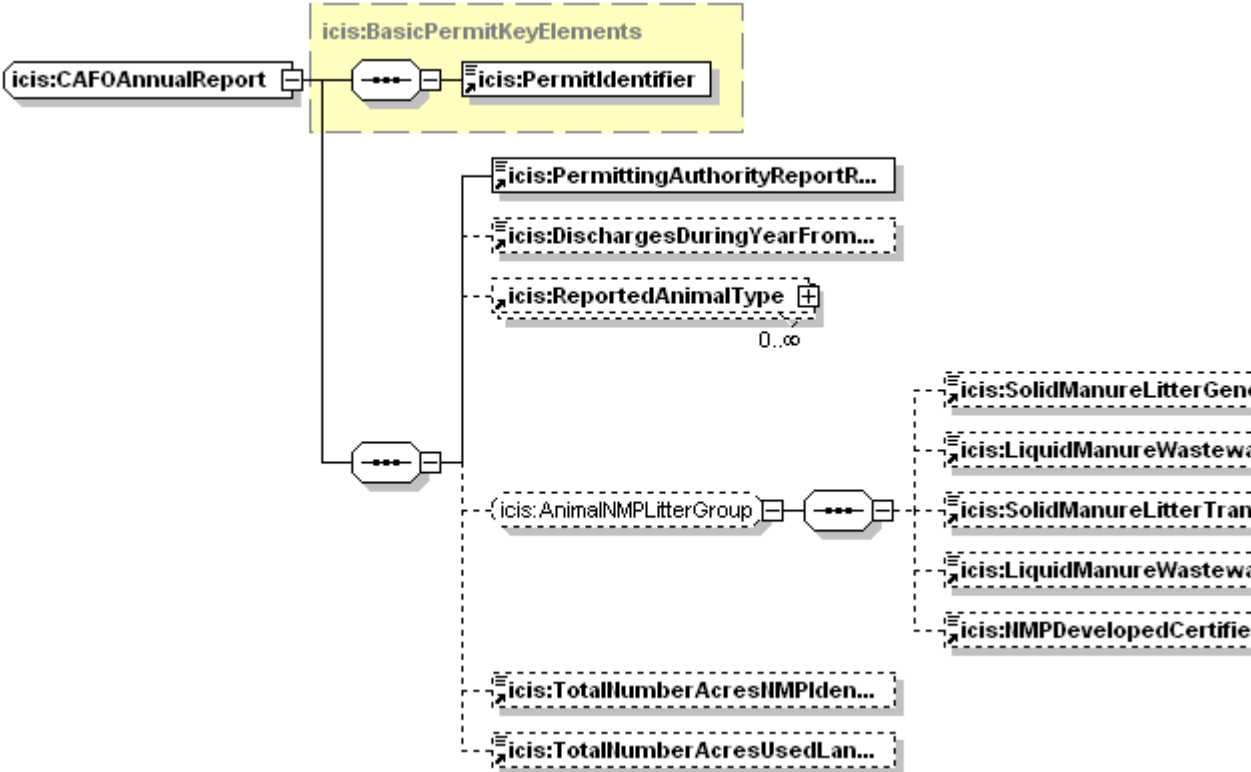
element icis:TotalNumberAcresNMPIdentified

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max6Type</u>
properties	content simple
used by	complexType <u>icis:CAFOAnnualReport</u>
source	<code><xsd:element name="TotalNumberAcresNMPIdentified" type="icis:NonNegativeIntegerMin1Max6Type"/></code>

element icis:TotalNumberAcresUsedLandApplication

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max6Type</u>
properties	content simple
used by	complexType <u>icis:CAFOAnnualReport</u>
source	<code><xsd:element name="TotalNumberAcresUsedLandApplication" type="icis:NonNegativeIntegerMin1Max6Type"/></code>

complexType icis:CAFOAnnualReport

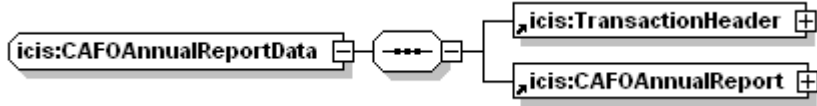
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittingAuthorityReportReceivedDate</u> <u>icis:DischargesDuringYearFromProductionAreaIndicator</u> <u>icis:ReportedAnimalType</u> <u>icis:SolidManureLitterGeneratedAmount</u> <u>icis:LiquidManureWastewaterGeneratedAmount</u> <u>icis:SolidManureLitterTransferAmount</u> <u>icis:LiquidManureWastewaterTransferAmount</u> <u>icis:NMPDevelopedCertifiedPlannerApplicant</u> <u>icis:TotalNumberAcresNMPIidentified</u> <u>icis:TotalNumberAcresUsedLandApplication</u>
used by	element <u>icis:CAFOAnnualReport</u>
source	<pre> <xsd:complexType name="CAFOAnnualReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittingAuthorityReportReceivedDate"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

```

<xsd:element ref="icis:DischargesDuringYearFromProductionAreaIndicator" minOccurs="0"/>
<xsd:element ref="icis:ReportedAnimalType" minOccurs="0" maxOccurs="unbounded"/>
<xsd:group ref="icis:AnimalNMPLitterGroup" minOccurs="0"/>
<xsd:element ref="icis:TotalNumberAcresNMPLidentified" minOccurs="0"/>
<xsd:element ref="icis:TotalNumberAcresUsedLandApplication" minOccurs="0"/>
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>

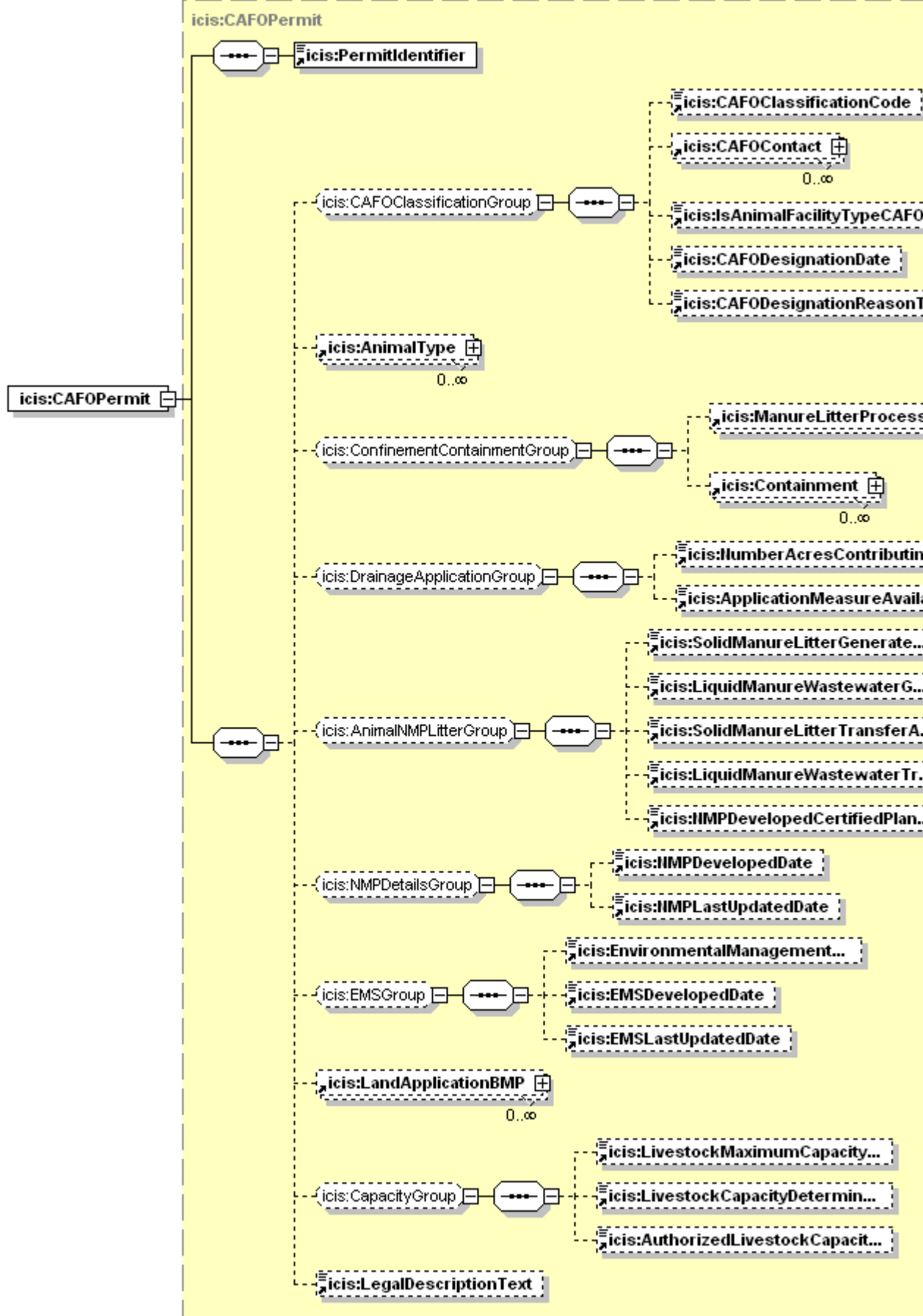
```

complexType icis:CAFOAnnualReportData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:CAFOAnnualReport</u>
used by	element <u>PayloadData/CAFOAnnualReportData</u>
source	<pre> <xsd:complexType name="CAFOAnnualReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:CAFOAnnualReport"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:CAFOPermit

diagram



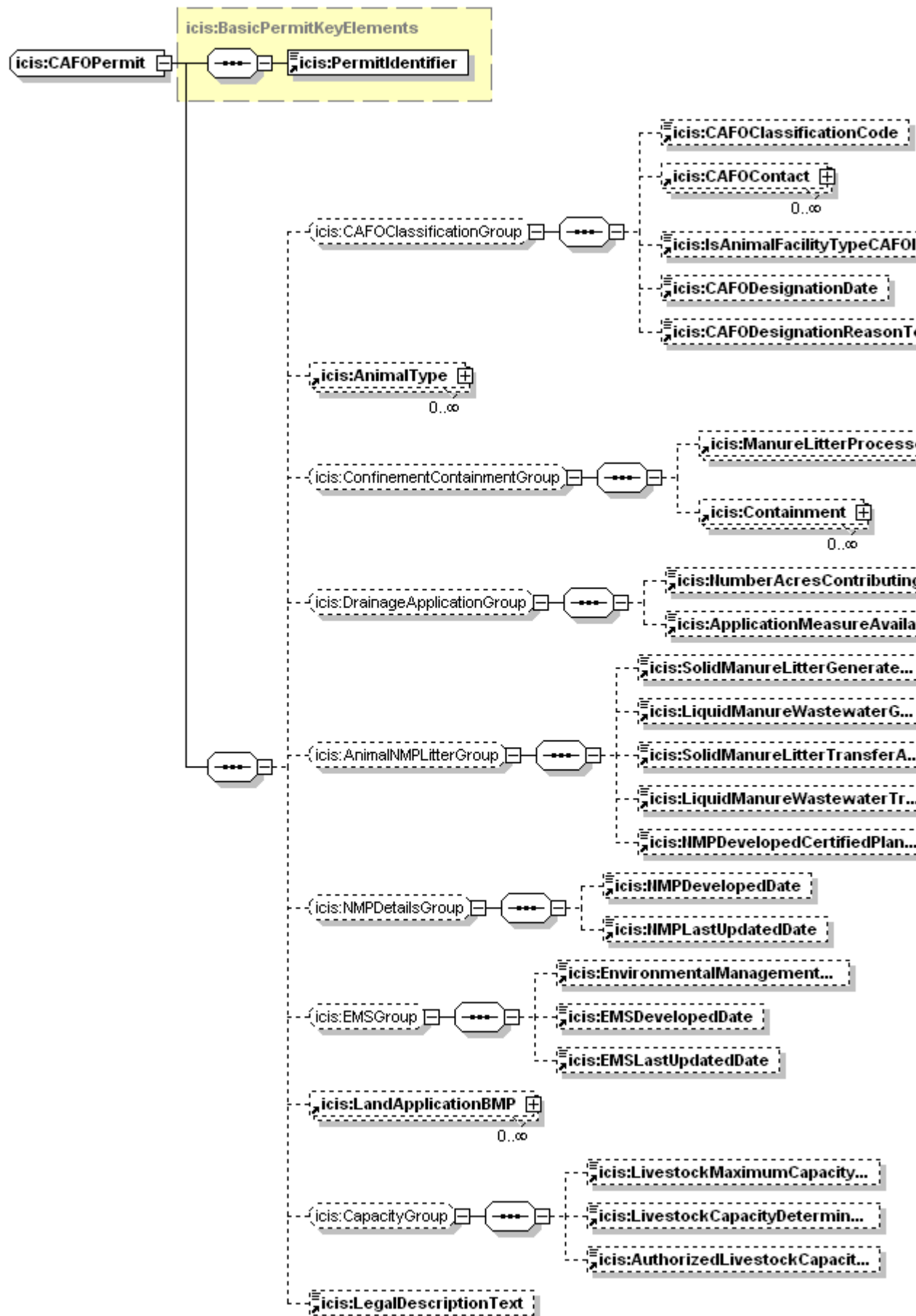
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CAFOPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:CAFOClassificationCode</u> <u>icis:CAFOContact</u> <u>icis:IsAnimalFacilityTypeCAFOIndicator</u> <u>icis:CAFODesignationReasonText</u> <u>icis:AnimalType</u> <u>icis:ManureLitterProcessedWastewaterStorage</u> <u>icis:Containment</u> <u>icis:NumberAcresContributingDrainage</u> <u>icis:ApplicationMeasureAvailableLandNumber</u> <u>icis:SolidManureLitterGeneratedAmount</u> <u>icis:LiquidManureWastewaterGeneratedAmount</u> <u>icis:SolidManureLitterTransferAmount</u> <u>icis:LiquidManureWastewaterTransferAmount</u> <u>icis:NMPDevelopedCertifiedPlannerApprovedIndicator</u> <u>icis:NMPDevelopedDate</u> <u>icis:NMPLastUpdatedDate</u> <u>icis:EnvironmentalManagementSystemIndicator</u> <u>icis:EMSDevelopedDate</u> <u>icis:EMSLastUpdatedDate</u> <u>icis:LandApplicationBMP</u> <u>icis:LivestockMaximumCapacityNumber</u> <u>icis:LivestockCapacityDeterminationBasedUponNumber</u> <u>icis:AuthorizedLivestockCapacity</u> <u>icis:LegalDescriptionText</u>
used by	complexType <u>icis:CAFOPermitData</u>
source	<xsd:element name="CAFOPermit" type="icis:CAFOPermit"/>

element **icis:LegalDescriptionText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	complexType <u>icis:CAFOPermit</u>
facets	minLength 1 maxLength 100
source	<xsd:element name="LegalDescriptionText" type="icis:StringMin1Max100Type"/>

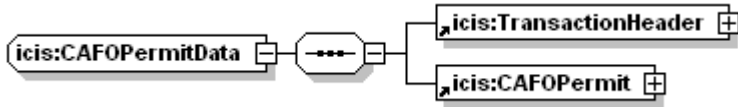
complexType **icis:CAFOPermit**

diagram



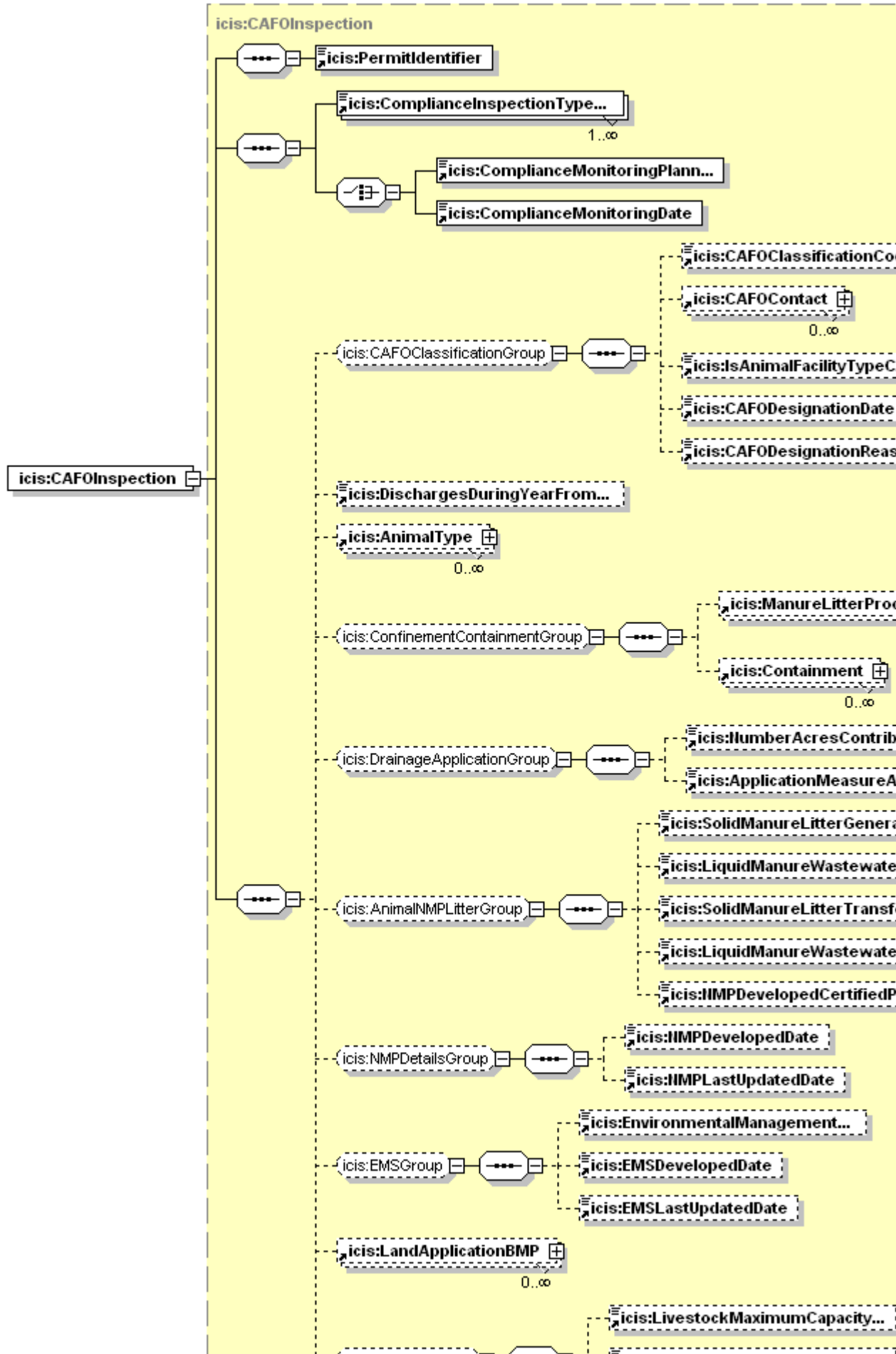
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:CAFOClassificationCode icis:CAFOContact icis:IsAnimalFacilityTypeCAFOIndicator icis:CAFODesignationReasonText icis:AnimalType icis:ManureLitterProcessedWastewaterStorage icis:Containment icis:NumberAcresContributingDrainage icis:ApplicationMeasureAvailableLandNumber icis:SolidManureLitterGeneratedAmount icis:LiquidManureWastewaterGeneratedAmount icis:SolidManureLitterTransferAmount icis:LiquidManureWastewaterTransferAmount icis:NMPDevelopedCertifiedPlannerApprovedIndicator icis:NMPDevelopedDate icis:NMPLastUpdatedDate icis:EnvironmentalManagementSystemIndicator icis:EMSDevelopedDate icis:EMSLastUpdatedDate icis:LandApplicationBMP icis:LivestockMaximumCapacityNumber icis:LivestockCapacityDeterminationBasedUponNumber icis:AuthorizedLivestockCapacity icis:LegalDescriptionText
used by	element icis:CAFOPermit
source	<pre> <xsd:complexType name="CAFOPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:CAFOClassificationGroup" minOccurs="0"/> <xsd:element ref="icis:AnimalType" minOccurs="0" maxOccurs="unbounded"/> <xsd:group ref="icis:ConfinementContainmentGroup" minOccurs="0"/> <xsd:group ref="icis:DrainageApplicationGroup" minOccurs="0"/> <xsd:group ref="icis:AnimalNMP LitterGroup" minOccurs="0"/> <xsd:group ref="icis:NMPDetailsGroup" minOccurs="0"/> <xsd:group ref="icis:EMSGroup" minOccurs="0"/> <xsd:element ref="icis:LandApplicationBMP" minOccurs="0" maxOccurs="unbounded"/> <xsd:group ref="icis:CapacityGroup" minOccurs="0"/> <xsd:element ref="icis:LegalDescriptionText" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:CAFOPermitData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:CAFOPermit
used by	element PayloadData/CAFOPermitData
source	<pre> <xsd:complexType name="CAFOPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:CAFOPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:CAFOInspection

diagram



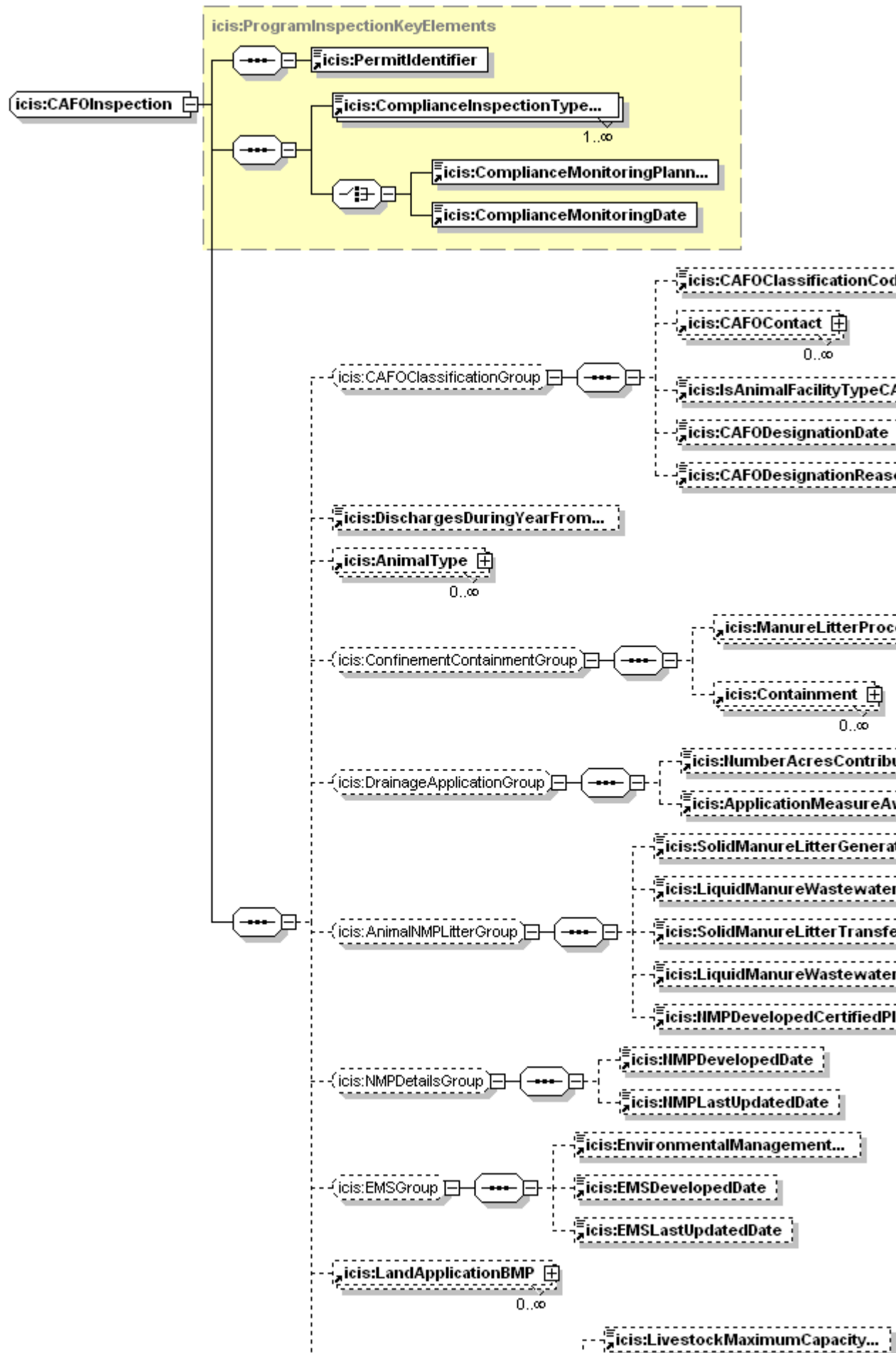
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CAFOInspection</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringActualDate</u> <u>icis:CAFOClassificationCode</u> <u>icis:CAFOContact</u> <u>icis:IsAnimalFacilityTypeCAFOIndicator</u> <u>icis:CAFODesignationDate</u> <u>icis:CAFODesignationReasonText</u> <u>icis:DischargesDuringYearFromProductionAreaIndicator</u> <u>icis:AnimalType</u> <u>icis:ManureLitterProcessedWastewaterStorage</u> <u>icis:Containment</u> <u>icis:NumberAcresContributingDrainage</u> <u>icis:ApplicationMeasureAvailableLandNumber</u> <u>icis:SolidManureLitterGeneratedAmount</u> <u>icis:LiquidManureWastewaterGeneratedAmount</u> <u>icis:SolidManureLitterTransferAmount</u> <u>icis:LiquidManureWastewaterTransferAmount</u> <u>icis:NMPDevelopedCertifiedPlannerApproved</u> <u>icis:NMPDevelopedDate</u> <u>icis:NMPLastUpdatedDate</u> <u>icis:EnvironmentalManagementSystemIndicator</u> <u>icis:EMSDevelopedDate</u> <u>icis:EMSLastUpdatedDate</u> <u>icis:LandApplicationBMP</u> <u>icis:LivestockMaximumCapacityNumber</u> <u>icis:LivestockCapacityDeterminationBasedUponNumber</u> <u>icis:AuthorizedLivestockCapacityNumber</u> <u>icis:CAFOInspectionViolationTypeCode</u>
used by	complexType <u>icis:CAFOInspectionData</u>
source	<xsd:element name="CAFOInspection" type="icis:CAFOInspection"/>

element icis:CAFOInspectionViolationTypeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:CAFOInspection</u>
source	<xsd:element name="CAFOInspectionViolationTypeCode" type="icis:StringMin1Max3Type"/>

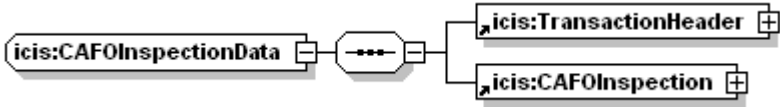
complexType icis:CAFOInspection

diagram

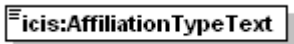


namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:ProgramInspectionKeyElements
properties	base icis:ProgramInspectionKeyElements
children	icis:PermitIdentifier icis:ComplianceInspectionTypeCode icis:ComplianceMonitoringPlannedEndDate icis:ComplianceMonitoringActualDate icis:CAFOClassificationCode icis:CAFOContact icis:IsAnimalFacilityTypeCAFOIndicator icis:CAFODesignationDate icis:CAFODesignationReasonText icis:DischargesDuringYearFromProductionAreaIndicator icis:AnimalType icis:ManureLitterProcessedWastewaterStorage icis:Containment icis:NumberAcresContributingDrainage icis:ApplicationMeasureAvailableLandNumber icis:SolidManureLitterGeneratedAmount icis:LiquidManureWastewaterGeneratedAmount icis:SolidManureLitterTransferAmount icis:LiquidManureWastewaterTransferAmount icis:NMPDevelopedCertifiedPlannerApproved icis:NMPDevelopedDate icis:NMPLastUpdatedDate icis:EnvironmentalManagementSystemIndicator icis:EMSDevelopedDate icis:EMSLastUpdatedDate icis:LandApplicationBMP icis:LivestockMaximumCapacityNumber icis:LivestockCapacityDeterminationBasedUponNumber icis:AuthorizedLivestockCapacityNumber icis:CAFOInspectionViolationTypeCode
used by	element icis:CAFOInspection
source	<pre> <xsd:complexType name="CAFOInspection"> <xsd:complexContent> <xsd:extension base="icis:ProgramInspectionKeyElements"> <xsd:sequence> <xsd:group ref="icis:CAFOClassificationGroup" minOccurs="0"/> <xsd:element ref="icis:DischargesDuringYearFromProductionAreaIndicator" minOccurs="0"/> <xsd:element ref="icis:AnimalType" minOccurs="0" maxOccurs="unbounded"/> <xsd:group ref="icis:ConfinementContainmentGroup" minOccurs="0"/> <xsd:group ref="icis:DrainageApplicationGroup" minOccurs="0"/> <xsd:group ref="icis:AnimalNMP LitterGroup" minOccurs="0"/> <xsd:group ref="icis:NMPDetailsGroup" minOccurs="0"/> <xsd:group ref="icis:EMSGroup" minOccurs="0"/> <xsd:element ref="icis:LandApplicationBMP" minOccurs="0" maxOccurs="unbounded"/> <xsd:group ref="icis:CapacityGroup" minOccurs="0"/> <xsd:element ref="icis:CAFOInspectionViolationTypeCode" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:CAFOInspectionData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:CAFOInspection
used by	element PayloadData/CAFOInspectionData
source	<pre> <xsd:complexType name="CAFOInspectionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:CAFOInspection"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:AffiliationTypeText

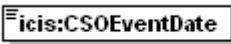
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type

properties	content simple
used by	complexTypes icis:Contact icis:ContactAddress
source	<code><xsd:element name="AffiliationTypeText" type="icis:StringMin1Max3Type"/></code>

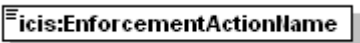
element icis:ComplianceSchedulePenaltyAmount

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:DecimalRange0To999999999999999.99Type
properties	content simple
used by	complexType icis:ComplianceScheduleEvent
source	<code><xsd:element name="ComplianceSchedulePenaltyAmount" type="icis:DecimalRange0To999999999999999.99Type"/></code>

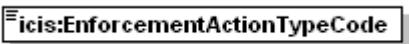
element icis:CSOEventDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes icis:CSOEventReport icis:CSOInspection icis:LinkageToCSOEventReport
source	<code><xsd:element name="CSOEventDate" type="xsd:date"/></code>

element icis:EnforcementActionName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max100Type
properties	content simple
used by	complexType icis:InformalEnforcementAction
facets	minLength 1 maxLength 100
source	<code><xsd:element name="EnforcementActionName" type="icis:StringMin1Max100Type"/></code>

element icis:EnforcementActionTypeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max7TypeBase

properties	content simple
used by	complexTypes <u>icis:FormalEnforcementAction</u> <u>icis:InformalEnforcementAction</u>
facets	minLength 1 maxLength 7 pattern [^']*
source	<code><xsd:element name="EnforcementActionCode" type="icis:StringMin1Max7TypeBase"/></code>

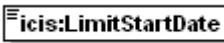
element **icis:FacilitySiteName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max80TypeBase</u>
properties	content simple
used by	complexType <u>icis:FacilityLocation</u> group <u>icis:FacilityLocationAddressGroup</u>
facets	minLength 1 maxLength 80 pattern [^']*
source	<code><xsd:element name="FacilitySiteName" type="icis:StringMin1Max80TypeBase"/></code>

element **icis:LimitEndDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:EffluentTradePartnerKeyElements</u> <u>icis:LimitKeyElements</u>
source	<code><xsd:element name="LimitEndDate" type="xsd:date"/></code>

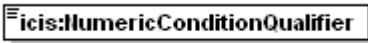
element **icis:LimitStartDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:EffluentTradePartnerKeyElements</u> <u>icis:LimitKeyElements</u>
source	<code><xsd:element name="LimitStartDate" type="xsd:date"/></code>

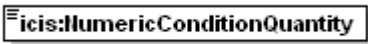
element **icis:NarrativeConditionCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String3FixedType</u>
properties	content simple
used by	complexTypes <u>icis:NarrativeCondition</u> <u>icis:PermitSchedule</u>
source	<code><xsd:element name="NarrativeConditionCode" type="icis:String3FixedType"/></code>

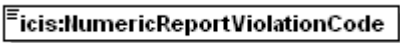
element icis:NumericConditionQualifier

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexTypes <u>icis:NumericCondition</u> <u>icis:NumericReport</u>
source	<code><xsd:element name="NumericConditionQualifier" type="icis:StringMin1Max3Type"/></code>

element icis:NumericConditionQuantity

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal8FloatingType</u>
properties	content simple
used by	complexTypes <u>icis:NumericCondition</u> <u>icis:NumericReport</u>
source	<code><xsd:element name="NumericConditionQuantity" type="icis:Decimal8FloatingType"/></code>

element icis:NumericReportViolationCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:DischargeMonitoringReportViolation</u> <u>icis:DMRViolationKeyElements</u>
facets	minLength 1 maxLength 5 pattern <code>[\^]*</code>
source	<code><xsd:element name="NumericReportViolationCode" type="icis:StringMin1Max5TypeBase"/></code>

element icis:OrganizationDUNSNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String9FixedType</u>
properties	content simple
used by	complexTypes <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u> <u>icis:LocationAddress</u> group <u>icis:FacilityLocationAddressGroup</u>
source	<xsd:element name="OrganizationDUNSNumber" type="icis:String9FixedType"/>

element **icis:OrganizationFormalName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max80Type</u>
properties	content simple
used by	complexTypes <u>icis:Contact</u> <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u>
source	<xsd:element name="OrganizationFormalName" type="icis:StringMin1Max80Type"/>

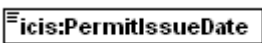
element **icis:PermitEffectiveDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<xsd:element name="PermitEffectiveDate" type="icis:DateType"/>

element **icis:PermitExpirationDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<xsd:element name="PermitExpirationDate" type="icis:DateType"/>

element **icis:PermitIssueDate**

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<xsd:element name="PermitIssueDate" type="icis:DateType"/>

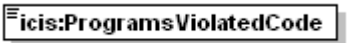
element icis:PermittedFeatureIdentifier

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin3Max4TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:DischargeMonitoringReportKeyElements</u> <u>icis:DischargeMonitoringReportViolation</u> <u>icis:DMRViolationKeyElements</u> <u>icis:EffluentTradePartnerKeyElements</u> <u>icis:LimitKeyElements</u> <u>icis:LimitSetKeyElements</u> <u>icis:PermittedFeatureKeyElements</u> <u>icis:SWEEventReport</u> group <u>icis:CSOOverflowEventGroup</u>
facets	minLength 3 maxLength 4
source	<xsd:element name="PermittedFeatureIdentifier" type="icis:StringMin3Max4TypeBase"/>

element icis:PermittingAuthorityReportReceivedDate

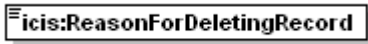
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:CAFOAnnualReport</u> <u>icis:LinkageToCAFOAnnualReport</u> <u>icis:LinkageToLocalLimitsReport</u> <u>icis:LocalLimitsProgramReport</u>
source	<xsd:element name="PermittingAuthorityReportReceivedDate" type="xsd:date"/>

element icis:ProgramsViolatedCode

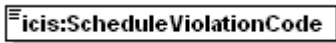
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max9TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:FormalEnforcementAction</u> <u>icis:InformalEnforcementAction</u>
facets	minLength 1 maxLength 9 pattern [^\\]*

source	<code><xsd:element name="ProgramsViolatedCode" type="icis:StringMin1Max9TypeBase"/></code>

element **icis:ReasonForDeletingRecord**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max500Type</u>
properties	content simple
used by	complexTypes <u>icis:FormalEnforcementAction</u> <u>icis:InformalEnforcementAction</u>
facets	minLength 1 maxLength 500
source	<code><xsd:element name="ReasonForDeletingRecord" type="icis:StringMin1Max500Type"/></code>

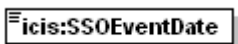
element **icis:ScheduleViolationCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:ComplianceScheduleEventViolationKeyElements</u> <u>icis:ComplianceScheduleViolation</u> <u>icis:PermitScheduleEventViolationKeyElements</u> <u>icis:PermitScheduleViolation</u>
facets	minLength 1 maxLength 5 pattern <code>[\^]*</code>
source	<code><xsd:element name="ScheduleViolationCode" type="icis:StringMin1Max5TypeBase"/></code>

element **icis:SSOAnnualReportReceivedDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:LinkageToSSOAnnualReport</u> <u>icis:SSOAnnualReport</u>
source	<code><xsd:element name="SSOAnnualReportReceivedDate" type="xsd:date"/></code>

element **icis:SSOEventDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	xsd:date
properties	content simple
used by	complexTypes icis:LinkageToSSOEventReport icis:SSOEventReport icis:SSOInspection
source	<code><xsd:element name="SSOEventDate" type="xsd:date"/></code>

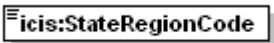
element **icis:SSOMonthlyReportReceivedDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes icis:LinkageToSSOMonthlyEventReport icis:SSOMonthlyEventReport
source	<code><xsd:element name="SSOMonthlyReportReceivedDate" type="xsd:date"/></code>

element **icis:StateFacilityIdentifier**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max12Type
properties	content simple
used by	complexType icis:Facility
facets	minLength 1 maxLength 12
source	<code><xsd:element name="StateFacilityIdentifier" type="icis:StringMin1Max12Type"/></code>

element **icis:StateRegionCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max5Type
properties	content simple
used by	complexType icis:Facility
source	<code><xsd:element name="StateRegionCode" type="icis:StringMin1Max5Type"/></code>

simpleType **icis:ActiveInactiveType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements icis:LimitSetStatusIndicator icis:StatusCode

facets	enumeration A enumeration I enumeration *
source	<pre><xsd:simpleType name="ActiveInactiveType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="A"/> <xsd:enumeration value="I"/> <xsd:enumeration value="*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:AsteriskType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleTypes icis:DateType icis:Decimal6FloatingType icis:Decimal8FloatingType icis:DecimalRange0To999.99Type icis:DecimalRange0To999.9Type icis:DecimalRange0To9999.99Type icis:DecimalRange0To9999999.9Type icis:DecimalRange0To9999999999999.99Type icis:HourMinuteType icis:Integer2FixedRange00To99Type icis:Integer2FixedRange01To12Type icis:Integer2FixedRange01To60Type icis:Integer2FixedRange01To99Type icis:Integer3FixedRange001To999Type icis:IntegerMin1Max10Type icis:IntegerMin1Max6Type icis:IntegerRange0To1000Type icis:IntegerRange0To12Type icis:IntegerRange0To8Type icis:IntegerRange1970To2099Type icis:IntegerRange1To12Type icis:IntegerRange1To4Type icis:IntegerRange1To999999999999999Type icis:NonNegativeIntegerMin1Max10Type icis:NonNegativeIntegerMin1Max15Type icis:NonNegativeIntegerMin1Max2Type icis:NonNegativeIntegerMin1Max3Type icis:NonNegativeIntegerMin1Max4Type icis:NonNegativeIntegerMin1Max5Type icis:NonNegativeIntegerMin1Max6Type icis:NonNegativeIntegerMin1Max7Type icis:NonNegativeIntegerMin1Max8Type icis:NonNegativeIntegerMin1Max9Type icis:PercentRange0To99.9Type icis:String10FixedType icis:String11FixedType icis:String12FixedType icis:String1FixedType icis:String20FixedType icis:String2FixedType icis:String3FixedType icis:String4FixedType icis:String5FixedType icis:String6FixedType icis:String8FixedType icis:String9FixedType icis:StringMin1Max14Type icis:StringMin1Max20Type icis:StringMin1Max2Type icis:StringMin1Max30Type icis:StringMin1Max3Type icis:StringMin1Max40Type icis:StringMin1Max50Type icis:StringMin1Max5Type icis:StringMin1Max60Type icis:StringMin1Max80Type icis:StringMin3Max16Type icis:StringMin3Max4Type icis:StringMin7Max10Type icis:YesNoIndicatorType
facets	enumeration *
source	<pre><xsd:simpleType name="AsteriskType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:BatchApplyFlagType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:BatchApplyFlag
facets	enumeration R
source	<pre><xsd:simpleType name="BatchApplyFlagType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="R"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:ClockTypeAfterHour20

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:HourMinuteType</u>
facets	minLength 5 maxLength 5 pattern [2][0-3]:[0-5][0-9]
source	<pre><xsd:simpleType name="ClockTypeAfterHour20"> <xsd:restriction base="xsd:string"> <xsd:minLength value="5"/> <xsd:maxLength value="5"/> <xsd:pattern value="[2][0-3]:[0-5][0-9]"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:ClockTypeBeforeHour20

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:HourMinuteType</u>
facets	minLength 5 maxLength 5 pattern [0-1][0-9]:[0-5][0-9]
source	<pre><xsd:simpleType name="ClockTypeBeforeHour20"> <xsd:restriction base="xsd:string"> <xsd:minLength value="5"/> <xsd:maxLength value="5"/> <xsd:pattern value="[0-1][0-9]:[0-5][0-9]"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:ComplianceScheduleFlagType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:ComplianceScheduleType</u>
facets	enumeration A enumeration J
source	<pre><xsd:simpleType name="ComplianceScheduleFlagType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="A"/> <xsd:enumeration value="J"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:DateType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (xsd:date , <u>icis:AsteriskType</u>)
used by	elements <u>icis:AnnualLoadingParameterDate</u> <u>icis:ApplicationReceivedDate</u> <u>icis:CAFODesignationDate</u> <u>icis:CompleteNOIRReceivedDate</u>

	icis:ComplianceMonitoringPlannedStartDate icis:ComplianceMonitoringStartDate icis:ConstructionWaiverAuthorizationDate icis:ConstructionWaiverEvaluationDate icis:ConstructionWaiverPostmarkDate icis:DMRNoDischargeReceivedDate icis:EMSDevelopedDate icis:EMSLastUpdatedDate icis:EndDateOfAddressAssociation icis:EndDateOfContactAssociation icis:EnforcementActionDate icis:EnforcementActionPlannedDate icis:EstimatedCompleteDate icis:EstimatedStartDate icis:FinalOrderEnteredDate icis:FinalOrderIssuedDate icis:FormalEAUserDefinedField4 icis:FormalEAUserDefinedField5 icis:InformalEAUserDefinedField4 icis:InformalEAUserDefinedField5 icis:InspectionUserDefinedField4 icis:InspectionUserDefinedField5 icis:LimitModificationEffectiveDate icis:LimitSetModificationEffectiveDate icis:LimitSetStatusStartDate icis:MostRecentDateAdoptionTechnicallyBasedLocalLimits icis:MostRecentDateRemovalCreditsApproval icis:MostRecentDateTechnicalEvalForLocalLimits icis:NMPDevelopedDate icis:NMPLastUpdatedDate icis:NoExposureAuthorizationDate icis:NoExposureEvaluationDate icis:NoExposurePostmarkDate icis:NOIPostmarkDate icis:NOIReceivedDate icis:NOISignatureDate icis:NOTPostmarkDate icis:NOTReceivedDate icis:NOTSignatureDate icis:NOTTerminationDate icis:NPDESClosedDate icis:NumericReportReceivedDate icis:PermitApplicationCompletionDate icis:PermitEffectiveDate icis:PermitExpirationDate icis:PermitIssueDate icis:PretreatmentPerformanceSummaryStartDate icis:PretreatmentProgramApprovedDate icis:ProjectEstimatedCompletedDate icis:ProjectEstimatedStartDate icis:ReturnComplianceActualDate icis:RNCDetectionDate icis:RNCResolutionDate icis:ScheduleActualDate icis:ScheduleProjectedDate icis:ScheduleReportReceivedDate icis:SignatureDate icis:SingleEventViolationEndDate icis:SingleEventViolationStartDate icis:StartDateOfAddressAssociation icis:StartDateOfContactAssociation icis:StatusEndDate icis:StatusStartDate icis:StavEndDate icis:StavStartDate icis:SUODate icis:SWPPEvaluationDate icis:TradePartnerEndDate icis:TradePartnerStartDate
source	<pre><xsd:simpleType name="DateType"> <xsd:union memberTypes="xsd:date icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:Decimal6Base**

namespace	c:\ICISSchemas\Schemas\Version1.5
type	restriction of xsd:decimal
used by	simpleType icis:Decimal6FloatingType
facets	minInclusive 0 maxInclusive 99999.9 fractionDigits 1
source	<pre><xsd:simpleType name="Decimal6Base"> <xsd:restriction base="xsd:decimal"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="99999.9"/> <xsd:fractionDigits value="1"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:Decimal6FloatingType**

namespace	c:\ICISSchemas\Schemas\Version1.5
type	union of (icis:Decimal6Base , icis:NonNegativeIntegerMin1Max6TypeBase , icis:AsteriskType)
used by	elements icis:CombinedSewerSystemLength icis:CombinedSSCSSystemLength
source	<pre><xsd:simpleType name="Decimal6FloatingType"> <xsd:union memberTypes="icis:Decimal6Base icis:NonNegativeIntegerMin1Max6TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:Decimal8FloatingType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:Decimal8FloatingTypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:NumericConditionAdjustedQuantity</u> <u>icis:NumericConditionQuantity</u> <u>icis:NumericConditionStayValue</u> <u>icis:PermittedFeatureActualAverageFlowNumber</u> <u>icis:PermittedFeatureDesignFlowNumber</u> <u>icis:TotalApplicationAverageFlowNumber</u> <u>icis:TotalApplicationDesignFlowNumber</u>
source	<pre><xsd:simpleType name="Decimal8FloatingType"> <xsd:union memberTypes="icis:Decimal8FloatingTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:Decimal8FloatingTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:float
used by	simpleType <u>icis:Decimal8FloatingType</u>
facets	minInclusive -99999999 maxInclusive 99999999
source	<pre><xsd:simpleType name="Decimal8FloatingTypeBase"> <xsd:restriction base="xsd:float"> <xsd:minInclusive value="-99999999"/> <xsd:maxInclusive value="99999999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:DecimalRange0To999.99Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:DecimalRange0To999.99TypeBase</u> , <u>icis:AsteriskType</u>)
used by	element <u>icis:InchesOfPrecipitation</u>
source	<pre><xsd:simpleType name="DecimalRange0To999.99Type"> <xsd:union memberTypes="icis:DecimalRange0To999.99TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:DecimalRange0To999.99TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:decimal
used by	simpleType <u>icis:DecimalRange0To999.99Type</u>
facets	minInclusive 0 maxInclusive 999.99 fractionDigits 2
source	<pre><xsd:simpleType name="DecimalRange0To999.99TypeBase"> <xsd:restriction base="xsd:decimal"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="999.99"/> <xsd:fractionDigits value="2"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:DecimalRange0To999.9Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:DecimalRange0To999.9TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:ProjectIsoerodentValue</u> <u>icis:RainfallStormEventSampledNumber</u>
source	<pre><xsd:simpleType name="DecimalRange0To999.9Type"> <xsd:union memberTypes="icis:DecimalRange0To999.9TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:DecimalRange0To999.9TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:decimal
used by	simpleType <u>icis:DecimalRange0To999.9Type</u>
facets	minInclusive 0 maxInclusive 999.9 fractionDigits 1
source	<pre><xsd:simpleType name="DecimalRange0To999.9TypeBase"> <xsd:restriction base="xsd:decimal"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="999.9"/> <xsd:fractionDigits value="1"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:DecimalRange0To9999.99Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:DecimalRange0To9999.99TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:DurationOfCSOOverflowEvent</u> <u>icis:DurationOfSSOOverflowEvent</u>
source	<pre><xsd:simpleType name="DecimalRange0To9999.99Type"> <xsd:union memberTypes="icis:DecimalRange0To9999.99TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:DecimalRange0To9999.99TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:decimal
used by	simpleType <u>icis:DecimalRange0To9999.99Type</u>
facets	minInclusive 0 maxInclusive 9999.99 fractionDigits 2
source	<pre><xsd:simpleType name="DecimalRange0To9999.99TypeBase"> <xsd:restriction base="xsd:decimal"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="9999.99"/> <xsd:fractionDigits value="2"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:DecimalRange0To9999999.9Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:DecimalRange0To99999999.9TypeBase</u> , <u>icis:AsteriskType</u>)
source	<pre><xsd:simpleType name="DecimalRange0To9999999.9Type"> <xsd:union memberTypes="icis:DecimalRange0To9999999.9TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:DecimalRange0To9999999.9TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:decimal
used by	simpleType <u>icis:DecimalRange0To9999999.9Type</u>
facets	minInclusive 0 maxInclusive 9999999.9 fractionDigits 1
source	<pre><xsd:simpleType name="DecimalRange0To9999999.9TypeBase"> <xsd:restriction base="xsd:decimal"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="9999999.9"/> <xsd:fractionDigits value="1"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:DecimalRange0To9999999999999999.99Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:DecimalRange0To9999999999999999.99TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:CashCivilPenaltyRequiredAmount</u> <u>icis:ComplianceSchedulePenaltyAmount</u>
source	<pre><xsd:simpleType name="DecimalRange0To9999999999999999.99Type"> <xsd:union memberTypes="icis:DecimalRange0To9999999999999999.99TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:DecimalRange0To9999999999999999.99TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:decimal
used by	simpleType <u>icis:DecimalRange0To9999999999999999.99Type</u>
facets	minInclusive 0 maxInclusive 9999999999999999.99 fractionDigits 1
source	<pre><xsd:simpleType name="DecimalRange0To9999999999999999.99TypeBase"> <xsd:restriction base="xsd:decimal"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="9999999999999999.99"/> <xsd:fractionDigits value="1"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:DischargesFromProductionAreaType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string

used by	element <u>icis:DischargesDuringYearFromProductionAreaIndicator</u>
facets	enumeration NO enumeration YA enumeration YU enumeration YB enumeration *
source	<pre> <xsd:simpleType name="DischargesFromProductionAreaType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="NO"/> <xsd:enumeration value="YA"/> <xsd:enumeration value="YU"/> <xsd:enumeration value="YB"/> <xsd:enumeration value="*/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:EstimatedMeasuredType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:MajorOutfallEstimatedMeasureIndicator</u> <u>icis:MinorOutfallEstimatedMeasureIndicator</u>
facets	enumeration E enumeration M enumeration *
source	<pre> <xsd:simpleType name="EstimatedMeasuredType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="E"/> <xsd:enumeration value="M"/> <xsd:enumeration value="*/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:HourMinuteType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:ClockTypeBeforeHour20</u> , <u>icis:ClockTypeAfterHour20</u> , <u>icis:AsteriskType</u>)
used by	element <u>icis:DurationStormEventSampled</u>
source	<pre> <xsd:simpleType name="HourMinuteType"> <xsd:union memberTypes="icis:ClockTypeBeforeHour20 icis:ClockTypeAfterHour20 icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:Integer2FixedRange00To99Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:Integer2FixedRange00To99TypeBase</u> , <u>icis:AsteriskType</u>)
source	<pre> <xsd:simpleType name="Integer2FixedRange00To99Type"> <xsd:union memberTypes="icis:Integer2FixedRange00To99TypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:Integer2FixedRange00To99TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger

used by	simpleType icis:Integer2FixedRange00To99Type
facets	pattern <code>\p{Nd}\p{Nd}</code>
source	<pre><xsd:simpleType name="Integer2FixedRange00To99TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:pattern value="\p{Nd}\p{Nd}"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:Integer2FixedRange01To12Type](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:Integer2FixedRange01To12TypeBase , icis:AsteriskType)
used by	element icis:NumberOfReportUnits
source	<pre><xsd:simpleType name="Integer2FixedRange01To12Type"> <xsd:union memberTypes="icis:Integer2FixedRange01To12TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:Integer2FixedRange01To12TypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of <code>xsd:positiveInteger</code>
used by	simpleType icis:Integer2FixedRange01To12Type
facets	minInclusive 01 maxInclusive 12 pattern <code>\p{Nd}\p{Nd}</code>
source	<pre><xsd:simpleType name="Integer2FixedRange01To12TypeBase"> <xsd:restriction base="xsd:positiveInteger"> <xsd:minInclusive value="01"/> <xsd:maxInclusive value="12"/> <xsd:pattern value="\p{Nd}\p{Nd}"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:Integer2FixedRange01To60Type](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:Integer2FixedRange01To60TypeBase , icis:AsteriskType)
used by	elements icis:NumberSubmissionUnitsInteger icis:NumberUnitsReportPeriodInteger
source	<pre><xsd:simpleType name="Integer2FixedRange01To60Type"> <xsd:union memberTypes="icis:Integer2FixedRange01To60TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:Integer2FixedRange01To60TypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of <code>xsd:positiveInteger</code>
used by	simpleType icis:Integer2FixedRange01To60Type
facets	minInclusive 01 maxInclusive 60 pattern <code>\p{Nd}\p{Nd}</code>

source	<pre><xsd:simpleType name="Integer2FixedRange01To60TypeBase"> <xsd:restriction base="xsd:positiveInteger"> <xsd:minInclusive value="01"/> <xsd:maxInclusive value="60"/> <xsd:pattern value="\p{Nd}\p{Nd}"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:Integer2FixedRange01To99Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:Integer2FixedRange01To99TypeBase , icis:AsteriskType)
used by	element icis:FacilityCongressionalDistrictNumber
source	<pre><xsd:simpleType name="Integer2FixedRange01To99Type"> <xsd:union memberTypes="icis:Integer2FixedRange01To99TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:Integer2FixedRange01To99TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:positiveInteger
used by	elements icis:ComplianceScheduleNumber icis:NarrativeConditionNumber simpleType icis:Integer2FixedRange01To99Type
facets	pattern \p{Nd}\p{Nd}
source	<pre><xsd:simpleType name="Integer2FixedRange01To99TypeBase"> <xsd:restriction base="xsd:positiveInteger"> <xsd:pattern value="\p{Nd}\p{Nd}"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:Integer3FixedRange001To999Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:Integer3FixedRange001To999TypeBase , icis:AsteriskType)
source	<pre><xsd:simpleType name="Integer3FixedRange001To999Type"> <xsd:union memberTypes="icis:Integer3FixedRange001To999TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:Integer3FixedRange001To999TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:positiveInteger
used by	simpleType icis:Integer3FixedRange001To999Type
facets	pattern \p{Nd}\p{Nd}\p{Nd}
source	<pre><xsd:simpleType name="Integer3FixedRange001To999TypeBase"> <xsd:restriction base="xsd:positiveInteger"> <xsd:pattern value="\p{Nd}\p{Nd}\p{Nd}"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:IntegerMin1Max10Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:IntegerMin1Max10TypeBase , icis:AsteriskType)
used by	element icis:SourceMapScaleNumber
source	<pre><xsd:simpleType name="IntegerMin1Max10Type"> <xsd:union memberTypes="icis:IntegerMin1Max10TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:IntegerMin1Max10TypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of <code>xsd:integer</code>
used by	simpleType icis:IntegerMin1Max10Type
facets	minInclusive -9999999999 maxInclusive +9999999999
source	<pre><xsd:simpleType name="IntegerMin1Max10TypeBase"> <xsd:restriction base="xsd:integer"> <xsd:minInclusive value="-9999999999"/> <xsd:maxInclusive value="+9999999999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:IntegerMin1Max6Type](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:IntegerMin1Max6TypeBase , icis:AsteriskType)
used by	element icis:HorizontalAccuracyMeasure
source	<pre><xsd:simpleType name="IntegerMin1Max6Type"> <xsd:union memberTypes="icis:IntegerMin1Max6TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:IntegerMin1Max6TypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of <code>xsd:integer</code>
used by	simpleType icis:IntegerMin1Max6Type
facets	minInclusive -999999 maxInclusive +999999
source	<pre><xsd:simpleType name="IntegerMin1Max6TypeBase"> <xsd:restriction base="xsd:integer"> <xsd:minInclusive value="-999999"/> <xsd:maxInclusive value="+999999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:IntegerRange0To1000Type](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:IntegerRange0To1000TypeBase , icis:AsteriskType)
used by	element icis:DaysOfStorage

source	<pre><xsd:simpleType name="IntegerRange0To1000Type"> <xsd:union memberTypes="icis:IntegerRange0To1000TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:IntegerRange0To1000TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType <u>icis:IntegerRange0To1000Type</u>
facets	minInclusive 0 maxInclusive 1000
source	<pre><xsd:simpleType name="IntegerRange0To1000TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="1000"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:IntegerRange0To12Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:IntegerRange0To12TypeBase</u> , <u>icis:AsteriskType</u>)
source	<pre><xsd:simpleType name="IntegerRange0To12Type"> <xsd:union memberTypes="icis:IntegerRange0To12TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:IntegerRange0To12TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	element <u>icis:LimitSeasonNumber</u> simpleType <u>icis:IntegerRange0To12Type</u>
facets	minInclusive 0 maxInclusive 12
source	<pre><xsd:simpleType name="IntegerRange0To12TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="12"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:IntegerRange0To8Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:IntegerRange0To8TypeBase</u> , <u>icis:AsteriskType</u>)
source	<pre><xsd:simpleType name="IntegerRange0To8Type"> <xsd:union memberTypes="icis:IntegerRange0To8TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:IntegerRange0To8TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5

type	restriction of xsd:nonNegativeInteger
used by	simpleType <u>icis:IntegerRange0To8Type</u>
facets	minInclusive 0 maxInclusive 8
source	<pre><xsd:simpleType name="IntegerRange0To8TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="8"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1970To2099Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:IntegerRange1970To2099TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:MS4AnnualExpenditureYear</u> <u>icis:MS4BudgetYear</u> <u>icis:RNCStatusCodeYear</u> <u>icis:SSOAnnualReportYear</u> <u>icis:SSOMonthlyEventYear</u>
source	<pre><xsd:simpleType name="IntegerRange1970To2099Type"> <xsd:union memberTypes="icis:IntegerRange1970To2099TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1970To2099TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType <u>icis:IntegerRange1970To2099Type</u>
facets	minInclusive 1970 maxInclusive 2099
source	<pre><xsd:simpleType name="IntegerRange1970To2099TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="1970"/> <xsd:maxInclusive value="2099"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1To12Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:IntegerRange1To12TypeBase</u> , <u>icis:AsteriskType</u>)
used by	element <u>icis:SSOMonthlyEventMonth</u>
source	<pre><xsd:simpleType name="IntegerRange1To12Type"> <xsd:union memberTypes="icis:IntegerRange1To12TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1To12TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType <u>icis:IntegerRange1To12Type</u>
facets	minInclusive 1

	maxInclusive 12
source	<pre><xsd:simpleType name="IntegerRange1To12TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="1"/> <xsd:maxInclusive value="12"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1To4Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:IntegerRange1To4TypeBase , icis:AsteriskType)
used by	element icis:RNCStatusCodeQuarter
source	<pre><xsd:simpleType name="IntegerRange1To4Type"> <xsd:union memberTypes="icis:IntegerRange1To4TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1To4TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType icis:IntegerRange1To4Type
facets	minInclusive 1 maxInclusive 4
source	<pre><xsd:simpleType name="IntegerRange1To4TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="1"/> <xsd:maxInclusive value="4"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1To9999999999999999Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:IntegerRange1To9999999999999999TypeBase , icis:AsteriskType)
source	<pre><xsd:simpleType name="IntegerRange1To9999999999999999Type"> <xsd:union memberTypes="icis:IntegerRange1To9999999999999999TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:IntegerRange1To9999999999999999TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType icis:IntegerRange1To9999999999999999Type
facets	minInclusive 1 maxInclusive 9999999999999999
source	<pre><xsd:simpleType name="IntegerRange1To9999999999999999TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="1"/> <xsd:maxInclusive value="9999999999999999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:LeadPartyType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:LeadParty</u>
facets	enumeration E enumeration S enumeration *
source	<pre> <xsd:simpleType name="LeadPartyType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="E"/> <xsd:enumeration value="S"/> <xsd:enumeration value="*"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:MonthTextType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:LimitSetMonthsApplicable</u> <u>icis:MonthLimitApplies</u>
facets	enumeration ALL enumeration JAN enumeration FEB enumeration MAR enumeration APR enumeration MAY enumeration JUN enumeration JUL enumeration AUG enumeration SEP enumeration OCT enumeration NOV enumeration DEC
source	<pre> <xsd:simpleType name="MonthTextType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="ALL"/> <xsd:enumeration value="JAN"/> <xsd:enumeration value="FEB"/> <xsd:enumeration value="MAR"/> <xsd:enumeration value="APR"/> <xsd:enumeration value="MAY"/> <xsd:enumeration value="JUN"/> <xsd:enumeration value="JUL"/> <xsd:enumeration value="AUG"/> <xsd:enumeration value="SEP"/> <xsd:enumeration value="OCT"/> <xsd:enumeration value="NOV"/> <xsd:enumeration value="DEC"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:NAICSType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string

used by	element <u>icis:NAICSCode</u>
facets	minLength 6 maxLength 6 pattern [0-9]{6}*
source	<pre><xsd:simpleType name="NAICSType"> <xsd:restriction base="xsd:string"> <xsd:minLength value="6"/> <xsd:maxLength value="6"/> <xsd:pattern value="[0-9]{6}*" /> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:nameType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:name</u>
facets	enumeration e-mail enumeration Source
source	<pre><xsd:simpleType name="nameType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="e-mail"/> <xsd:enumeration value="Source"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max10Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:NonNegativeIntegerMin1Max10TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:DischargeVolumeTreated</u> <u>icis:DischargeVolumeUntreated</u> <u>icis:LimitSetUserDefinedDataElement1Text</u> <u>icis:LocalLimitsPollutantCode</u> <u>icis:MS4AnnualExpenditureDollars</u> <u>icis:MS4BudgetDollars</u> <u>icis:NumberDaysPhysicallyConductingActivity</u> <u>icis:NumberHoursPhysicallyConductingActivity</u> <u>icis:PollutantMetForLandApplication</u> <u>icis:RemovalCreditsPollutantCode</u> <u>icis:SSOVVolume</u>
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max10Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max10TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max10TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType <u>icis:NonNegativeIntegerMin1Max10Type</u>
facets	minInclusive 0 maxInclusive 9999999999
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max10TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="9999999999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max15Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:NonNegativeIntegerMin1Max15TypeBase , icis:AsteriskType)
used by	elements icis:DollarAmountPenaltiesCollected icis:ViolationNoticesIssuedToSIUs
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max15Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max15TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max15TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType icis:NonNegativeIntegerMin1Max15Type
facets	minInclusive 0 maxInclusive 999999999999999
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max15TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="999999999999999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max2Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:NonNegativeIntegerMin1Max2TypeBase , icis:AsteriskType)
used by	elements icis:AnnualFrequencyEffluentToxicantSampling icis:AnnualFrequencyInfluentToxicantSampling icis:AnnualFrequencySludgeToxicantSampling icis:ComplianceMonitoringActionOutcomeCode
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max2Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max2TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max2TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType icis:NonNegativeIntegerMin1Max2Type
facets	minInclusive 0 maxInclusive 99
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max2TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="99"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max3Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:NonNegativeIntegerMin1Max3TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:CollectionSystemCombinedPercent</u> <u>icis:DurationSinceLastStormEvent</u> <u>icis:FieldSize</u> <u>icis:NationalPrioritiesCode</u> <u>icis:PropertyBoundaryDistance</u> <u>icis:ReportNumberOfExcursions</u> <u>icis:VolumeDischargeSample</u>
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max3Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max3TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:NonNegativeIntegerMin1Max3TypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of <code>xsd:nonNegativeInteger</code>
used by	simpleType <u>icis:NonNegativeIntegerMin1Max3Type</u>
facets	minInclusive 0 maxInclusive 999
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max3TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:NonNegativeIntegerMin1Max4Type](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:NonNegativeIntegerMin1Max4TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:AdministrativeOrdersIssuedToSIUs</u> <u>icis:CIUsInSNC</u> <u>icis:CivilSuitsFiledAgainstSIUs</u> <u>icis:CriminalSuitsFiledAgainstSIUs</u> <u>icis:IUsWhichPenaltiesHaveBeenCollected</u> <u>icis:MajorMinorRatingCode</u> <u>icis:NumberOfCIUs</u> <u>icis:NumberOfSIUs</u> <u>icis:NumberSSOEventsReachUSWatersPerMonth</u> <u>icis:SIUsNotInspected</u> <u>icis:SIUsNotSampled</u> <u>icis:SIUsOnSchedule</u> <u>icis:SIUsSNCPublishedInNewspaper</u> <u>icis:SIUsSNCWithPretreatmentSchedule</u> <u>icis:SIUsSNCWithPretreatmentStandards</u> <u>icis:SIUsSNCWithReportingRequirements</u> <u>icis:SIUsWithoutControlMechanism</u> <u>icis:TotalNumberCodiDisposalViolations</u> <u>icis:TotalNumberDistributionMarketingViolations</u> <u>icis:TotalNumberIncineratorViolations</u> <u>icis:TotalNumberLandApplicationViolations</u> <u>icis:TotalNumberOtherSludgeViolations</u> <u>icis:TotalNumberSludgeRelatedManagementPracticeViolations</u> <u>icis:TotalNumberSurfaceDisposalViolations</u>
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max4Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max4TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:NonNegativeIntegerMin1Max4TypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of <code>xsd:nonNegativeInteger</code>
used by	simpleType <u>icis:NonNegativeIntegerMin1Max4Type</u>
facets	minInclusive 0 maxInclusive 9999
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max4TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> </xsd:restriction> </xsd:simpleType></pre>

	<pre> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="9999"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:NonNegativeIntegerMin1Max5Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:NonNegativeIntegerMin1Max5TypeBase , icis:AsteriskType)
used by	elements icis:AgronomicDMTRateForField icis:AgronomicGallonsRateForField icis:AnnualLoadingOfBiosolidDMT icis:AnnualLoadingOfBiosolidGallons icis:MajorOutfallNumber icis:MinorOutfallNumber icis:NumberAcresContributingDrainage icis:NumberSSOEventsPerYear icis:WellNumber
source	<pre> <xsd:simpleType name="NonNegativeIntegerMin1Max5Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max5TypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:NonNegativeIntegerMin1Max5TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType icis:NonNegativeIntegerMin1Max5Type
facets	minInclusive 0 maxInclusive 99999
source	<pre> <xsd:simpleType name="NonNegativeIntegerMin1Max5TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="99999"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:NonNegativeIntegerMin1Max6Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:NonNegativeIntegerMin1Max6TypeBase , icis:AsteriskType)
used by	elements icis:ApplicationMeasureAvailableLandNumber icis:EstimatedAreaDisturbedAcresNumber icis:TotalNumberAcresNMPIdentified icis:TotalNumberAcresUsedLandApplication
source	<pre> <xsd:simpleType name="NonNegativeIntegerMin1Max6Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max6TypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:NonNegativeIntegerMin1Max6TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleTypes icis:Decimal6FloatingType icis:NonNegativeIntegerMin1Max6Type
facets	minInclusive 0 maxInclusive 999999
source	<pre> <xsd:simpleType name="NonNegativeIntegerMin1Max6TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="999999"/> </xsd:restriction> </xsd:simpleType> </pre>

	<pre></xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max7Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:NonNegativeIntegerMin1Max7TypeBase , icis:AsteriskType)
used by	element icis:AnnualPretreatmentBudget
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max7Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max7TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max7TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType icis:NonNegativeIntegerMin1Max7Type
facets	minInclusive 0 maxInclusive 9999999
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max7TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="9999999"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max8Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:NonNegativeIntegerMin1Max8TypeBase , icis:AsteriskType)
used by	elements icis:AnnualDrySludgeProductionNumber icis:AnnualLoadingOfNutrientNitrogen icis:AnnualLoadingOfNutrientPhosphorus icis:BeneficiallyUsedOutOfStateAmount icis:CodisposedInMSWLandfillAmount icis:DisposedOutOfStateAmount icis:EQProductDistributedMarketedAmount icis:IncineratedAmount icis:IndustrialActivitySize icis:LandAppliedAmount icis:ManagedOtherMethodsAmount icis:ManagedOtherMethodsOutOfStateAmount icis:MS4AcreageCoveredNumber icis:MS4PopulationServedNumber icis:PavedRoofSize icis:ReceivedOffsiteSourcesAmount icis:SurfaceDisposalAmount icis:TotalRemovedAmount icis:TransferredAmount icis:VolumeSSOEEventsReachUSWatersPerMonth
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max8Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max8TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:NonNegativeIntegerMin1Max8TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType icis:NonNegativeIntegerMin1Max8Type
facets	minInclusive 0 maxInclusive 99999999
source	<pre><xsd:simpleType name="NonNegativeIntegerMin1Max8TypeBase"></pre>

	<pre> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="99999999"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:NonNegativeIntegerMin1Max9Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:NonNegativeIntegerMin1Max9TypeBase</u> <u>icis:AsteriskType</u>)
used by	elements <u>icis:AuthorizedLivestockCapacityNumber</u> <u>icis:ContainmentCapacityNumber</u> <u>icis:CSSPopulationServedNumber</u> <u>icis:HousedUnderRoofConfinementCount</u> <u>icis:LiquidManureWastewaterGeneratedAmount</u> <u>icis:LiquidManureWastewaterTransferAmount</u> <u>icis:LivestockCapacityDeterminationBasedUponNumber</u> <u>icis:LivestockMaximumCapacityNumber</u> <u>icis:OpenConfinementCount</u> <u>icis:SolidManureLitterGeneratedAmount</u> <u>icis:SolidManureLitterTransferAmount</u> <u>icis:SSCSPopulationServedNumber</u> <u>icis:StorageTotalCapacityMeasure</u> <u>icis:TotalNumbersEachLivestock</u> <u>icis:VolumeSSOEventsPerYear</u>
source	<pre> <xsd:simpleType name="NonNegativeIntegerMin1Max9Type"> <xsd:union memberTypes="icis:NonNegativeIntegerMin1Max9TypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:NonNegativeIntegerMin1Max9TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:nonNegativeInteger
used by	simpleType <u>icis:NonNegativeIntegerMin1Max9Type</u>
facets	minInclusive 0 maxInclusive 999999999
source	<pre> <xsd:simpleType name="NonNegativeIntegerMin1Max9TypeBase"> <xsd:restriction base="xsd:nonNegativeInteger"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="999999999"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:NumericReportTextType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:NumericConditionText</u> <u>icis:NumericReportCode</u>
facets	enumeration Q1 enumeration Q2 enumeration C1 enumeration C2 enumeration C3
source	<pre> <xsd:simpleType name="NumericReportTextType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="Q1"/> <xsd:enumeration value="Q2"/> <xsd:enumeration value="C1"/> <xsd:enumeration value="C2"/> <xsd:enumeration value="C3"/> </xsd:restriction> </pre>

	<code></xsd:simpleType></code>

simpleType icis:PassFailIndicatorType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:PaintFilterTestResult</u> <u>icis:TCLPTestResult</u>
facets	enumeration P enumeration F enumeration *
source	<pre> <xsd:simpleType name="PassFailIndicatorType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="P"/> <xsd:enumeration value="F"/> <xsd:enumeration value="*"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType icis:PercentRange0To99.9Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:PercentRange0To99.9TypeBase</u> , <u>icis:AsteriskType</u>)
source	<pre> <xsd:simpleType name="PercentRange0To99.9Type"> <xsd:union memberTypes="icis:PercentRange0To99.9TypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType icis:PercentRange0To99.9TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:decimal
used by	simpleType <u>icis:PercentRange0To99.9Type</u>
facets	minInclusive 0 maxInclusive 99.9 fractionDigits 1
source	<pre> <xsd:simpleType name="PercentRange0To99.9TypeBase"> <xsd:restriction base="xsd:decimal"> <xsd:minInclusive value="0"/> <xsd:maxInclusive value="99.9"/> <xsd:fractionDigits value="1"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType icis:PrecipitationFormType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:PrecipitationForm</u>
facets	enumeration R enumeration S enumeration *
source	<pre> <xsd:simpleType name="PrecipitationFormType"> <xsd:restriction base="xsd:string"> </pre>

	<pre> <xsd:enumeration value="R"/> <xsd:enumeration value="S"/> <xsd:enumeration value="*"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:SamplingBasisType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:SamplingBasisIndicator</u>
facets	enumeration D enumeration W enumeration *
source	<pre> <xsd:simpleType name="SamplingBasisType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="D"/> <xsd:enumeration value="W"/> <xsd:enumeration value="*"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:SICType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:SICCode</u>
facets	minLength 4 maxLength 4 pattern [0-9]{4}*
source	<pre> <xsd:simpleType name="SICType"> <xsd:restriction base="xsd:string"> <xsd:minLength value="4"/> <xsd:maxLength value="4"/> <xsd:pattern value="[0-9]{4}*" /> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:StateFederalJointType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:StateFederalJointIndicator</u>
facets	enumeration S enumeration F enumeration J enumeration *
source	<pre> <xsd:simpleType name="StateFederalJointType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="S"/> <xsd:enumeration value="F"/> <xsd:enumeration value="J"/> <xsd:enumeration value="*"/> </xsd:restriction> </pre>

	<code></xsd:simpleType></code>

simpleType icis:String10FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:String10FixedTypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:ConstructionProjectLatitudeMeasure</u> <u>icis:LatitudeMeasure</u>
source	<pre> <xsd:simpleType name="String10FixedType"> <xsd:union memberTypes="icis:String10FixedTypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType icis:String10FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:String10FixedType</u>
facets	minLength 10 maxLength 10
source	<pre> <xsd:simpleType name="String10FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="10"/> <xsd:maxLength value="10"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType icis:String11FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:String11FixedTypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:ConstructionProjectLongitudeMeasure</u> <u>icis:LongitudeMeasure</u>
source	<pre> <xsd:simpleType name="String11FixedType"> <xsd:union memberTypes="icis:String11FixedTypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType icis:String11FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:String11FixedType</u>
facets	minLength 11 maxLength 11
source	<pre> <xsd:simpleType name="String11FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="11"/> <xsd:maxLength value="11"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType icis:String12FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5

type	union of (icis:String12FixedTypeBase , icis:AsteriskType)
source	<pre><xsd:simpleType name="String12FixedType"> <xsd:union memberTypes="icis:String12FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:String12FixedTypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType icis:String12FixedType
facets	minLength 12 maxLength 12
source	<pre><xsd:simpleType name="String12FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="12"/> <xsd:maxLength value="12"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:String1FixedType](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:String1FixedTypeBase , icis:AsteriskType)
used by	elements icis:LimitStayTypeCode icis:LimitsUserDefinedField1 icis:ReissuancePriorityPermitIndicator
source	<pre><xsd:simpleType name="String1FixedType"> <xsd:union memberTypes="icis:String1FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType [icis:String1FixedTypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType icis:String1FixedType
facets	minLength 1 maxLength 1 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="String1FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="1"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:String20FixedType](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:String20FixedTypeBase , icis:AsteriskType)
source	<pre><xsd:simpleType name="String20FixedType"> <xsd:union memberTypes="icis:String20FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:String20FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:String20FixedType</u>
facets	minLength 20 maxLength 20
source	<pre><xsd:simpleType name="String20FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="20"/> <xsd:maxLength value="20"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:String2FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:String2FixedTypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:ControlAuthorityStateAgencyCode</u> <u>icis:LocationStateCode</u> <u>icis:MailingAddressStateCode</u> <u>icis:RegionCode</u> <u>icis:StateCode</u>
source	<pre><xsd:simpleType name="String2FixedType"> <xsd:union memberTypes="icis:String2FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:String2FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:String2FixedType</u>
facets	minLength 2 maxLength 2
source	<pre><xsd:simpleType name="String2FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="2"/> <xsd:maxLength value="2"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:String3FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:String3FixedTypeBase</u> , <u>icis:AsteriskType</u>)
used by	element <u>icis:NarrativeConditionCode</u>
source	<pre><xsd:simpleType name="String3FixedType"> <xsd:union memberTypes="icis:String3FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:String3FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5

type	restriction of xsd:string
used by	simpleType <u>icis:String3FixedType</u>
facets	minLength 3 maxLength 3
source	<pre> <xsd:simpleType name="String3FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="3"/> <xsd:maxLength value="3"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:String4FixedType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:String4FixedTypeBase</u> , <u>icis:AsteriskType</u>)
source	<pre> <xsd:simpleType name="String4FixedType"> <xsd:union memberTypes="icis:String4FixedTypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:String4FixedTypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:String4FixedType</u>
facets	minLength 4 maxLength 4
source	<pre> <xsd:simpleType name="String4FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="4"/> <xsd:maxLength value="4"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:String5FixedType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:String5FixedTypeBase</u> , <u>icis:AsteriskType</u>)
source	<pre> <xsd:simpleType name="String5FixedType"> <xsd:union memberTypes="icis:String5FixedTypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:String5FixedTypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:String5FixedType</u>
facets	minLength 5 maxLength 5
source	<pre> <xsd:simpleType name="String5FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="5"/> </xsd:restriction> </xsd:simpleType> </pre>

	<pre><xsd:maxLength value="5"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:String6FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:String6FixedTypeBase , icis:AsteriskType)
source	<pre><xsd:simpleType name="String6FixedType"> <xsd:union memberTypes="icis:String6FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:String6FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType icis:String6FixedType
facets	minLength 6 maxLength 6
source	<pre><xsd:simpleType name="String6FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="6"/> <xsd:maxLength value="6"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:String8FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:String8FixedTypeBase , icis:AsteriskType)
source	<pre><xsd:simpleType name="String8FixedType"> <xsd:union memberTypes="icis:String8FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:String8FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType icis:String8FixedType
facets	minLength 8 maxLength 8
source	<pre><xsd:simpleType name="String8FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="8"/> <xsd:maxLength value="8"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:String9FixedType

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:String9FixedTypeBase , icis:AsteriskType)

used by	elements <u>icis:AssociatedMasterGeneralPermitIdentifier</u> <u>icis:AssociatedPermitIdentifier</u> <u>icis:ControlAuthorityNPDESIdentifier</u> <u>icis:OrganizationDUNSNumber</u> <u>icis:ReceivingPermitIdentifier</u> <u>icis:TradePartnerNPDESID</u>
source	<pre><xsd:simpleType name="String9FixedType"> <xsd:union memberTypes="icis:String9FixedTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:String9FixedTypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:PermitIdentifier</u> simpleType <u>icis:String9FixedType</u>
facets	minLength 9 maxLength 9
source	<pre><xsd:simpleType name="String9FixedTypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="9"/> <xsd:maxLength value="9"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max1000Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:CauseOfSSOOverflowEvent</u> <u>icis:NameOfReceivingWater</u> <u>icis:QualifyingLocalProgramDescriptionText</u> <u>icis:SharedResponsibilitiesDescriptionText</u>
facets	minLength 1 maxLength 1000
source	<pre><xsd:simpleType name="StringMin1Max1000Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="1000"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max100Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:ComplianceMonitoringActivityName</u> <u>icis:ElectronicAddressText</u> <u>icis:EnforcementActionName</u> <u>icis:LegalDescriptionText</u> <u>icis:LimitSetNameText</u> <u>icis:LimitSetStatusReasonText</u> <u>icis:OtherPermitIdentifierContextName</u> <u>icis:PermitIssuingOrganizationTypeName</u> <u>icis:PermittedFeatureDescription</u> <u>icis:StateStatuteViolatedName</u>
facets	minLength 1 maxLength 100
source	<pre><xsd:simpleType name="StringMin1Max100Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="100"/> </xsd:restriction> </xsd:simpleType></pre>

	<code></xsd:simpleType></code>

simpleType icis:StringMin1Max10Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:MiddleName</u>
facets	minLength 1 maxLength 10
source	<pre> <xsd:simpleType name="StringMin1Max10Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="10"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType icis:StringMin1Max11Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 11
source	<pre> <xsd:simpleType name="StringMin1Max11Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="11"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType icis:StringMin1Max120Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:PermitName</u>
facets	minLength 1 maxLength 120
source	<pre> <xsd:simpleType name="StringMin1Max120Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="120"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType icis:StringMin1Max12Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:FederalFacilityIdentificationNumber</u> <u>icis:PermitStateWaterBodyCode</u> <u>icis:PermittedFeatureStateWaterBodyCode</u> <u>icis:StateFacilityIdentifier</u>
facets	minLength 1 maxLength 12

source	<pre><xsd:simpleType name="StringMin1Max12Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="12"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max14Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:StringMin1Max14TypeBase , icis:AsteriskType)
used by	element icis:MailingAddressZipCode
source	<pre><xsd:simpleType name="StringMin1Max14Type"> <xsd:union memberTypes="icis:StringMin1Max14TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max14TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:LocationZipCode simpleType icis:StringMin1Max14Type
facets	minLength 1 maxLength 14 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="StringMin1Max14TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="14"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max150Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements icis:LimitSetUserDefinedDataElement2Text icis:LimitsUserDefinedField3
facets	minLength 1 maxLength 150
source	<pre><xsd:simpleType name="StringMin1Max150Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="150"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max15Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:SUOResponse

facets	minLength 1 maxLength 15
source	<pre><xsd:simpleType name="StringMin1Max15Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="15"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max2000Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:BacklogReasonText</u> <u>icis:FinalOrderQNCRCComments</u>
facets	minLength 1 maxLength 2000
source	<pre><xsd:simpleType name="StringMin1Max2000Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="2000"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max200Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:SourcePermittedFeatureDetailText</u> <u>icis:StatusReason</u>
facets	minLength 1 maxLength 200
source	<pre><xsd:simpleType name="StringMin1Max200Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="200"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max20Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:StringMin1Max20TypeBase</u> , <u>icis:AsteriskType</u>)
used by	element <u>icis:CombinedOrSupercededByEAID</u>
source	<pre><xsd:simpleType name="StringMin1Max20Type"> <xsd:union memberTypes="icis:StringMin1Max20TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max20TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:EnforcementActionIdentifier</u> simpleType <u>icis:StringMin1Max20Type</u>

facets	minLength 1 maxLength 20 pattern <code>[\^]*</code>
source	<pre> <xsd:simpleType name="StringMin1Max20TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="20"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:StringMin1Max25Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 25
source	<pre> <xsd:simpleType name="StringMin1Max25Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="25"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:StringMin1Max2Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:StringMin1Max2TypeBase , icis:AsteriskType)
used by	elements icis:ConcentrationNumericReportUnitMeasureCode icis:ControlAuthorityRegionalAgencyCode icis:NumericConditionUnitMeasureCode icis:QuantityNumericReportUnitMeasureCode
source	<pre> <xsd:simpleType name="StringMin1Max2Type"> <xsd:union memberTypes="icis:StringMin1Max2TypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:StringMin1Max2TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:LimitSetDesignator simpleType icis:StringMin1Max2Type
facets	minLength 1 maxLength 2 pattern <code>[\^]*</code>
source	<pre> <xsd:simpleType name="StringMin1Max2TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="2"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:StringMin1Max300Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 300
source	<pre><xsd:simpleType name="StringMin1Max300Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="300"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max30Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:StringMin1Max30TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:CertifierFirstName</u> <u>icis:CertifierLastName</u> <u>icis:DMRCognizantOfficial</u> <u>icis:FacilityUserDefinedField1</u> <u>icis:FacilityUserDefinedField2</u> <u>icis:FacilityUserDefinedField3</u> <u>icis:FacilityUserDefinedField4</u> <u>icis:FacilityUserDefinedField5</u> <u>icis:FirstName</u> <u>icis:LastName</u> <u>icis:LimitsUserDefinedField2</u> <u>icis:MailingAddressCityName</u> <u>icis:OtherPermitIdentifier</u> <u>icis:PermittedFeatureUserDefinedDataElement1</u> <u>icis:PermittedFeatureUserDefinedDataElement2</u> <u>icis:PermitUserDefinedDataElement1Text</u> <u>icis:PermitUserDefinedDataElement2Text</u> <u>icis:PermitUserDefinedDataElement3Text</u> <u>icis:PermitUserDefinedDataElement4Text</u> <u>icis:PermitUserDefinedDataElement5Text</u> <u>icis:PrincipalExecutiveOfficerFirstName</u> <u>icis:PrincipalExecutiveOfficerLastName</u> <u>icis:ScheduleUserDefinedDataElement1</u> <u>icis:ScheduleUserDefinedDataElement2</u> <u>icis:SignatoryFirstName</u> <u>icis:SignatoryLastName</u> <u>icis:SingleEventUserDefinedField1</u> <u>icis:SingleEventUserDefinedField2</u> <u>icis:SingleEventUserDefinedField3</u> <u>icis:SingleEventUserDefinedField4</u> <u>icis:SingleEventUserDefinedField5</u> <u>icis:TradePartnerOtherID</u>
source	<pre><xsd:simpleType name="StringMin1Max30Type"> <xsd:union memberTypes="icis:StringMin1Max30TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max30TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:TradeID</u> simpleType <u>icis:StringMin1Max30Type</u>
facets	minLength 1 maxLength 30 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="StringMin1Max30TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="30"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max315Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string

used by	element <u>icis:DMRPrePrintCommentsText</u>
facets	minLength 1 maxLength 315
source	<pre><xsd:simpleType name="StringMin1Max315Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="315"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:StringMin1Max35Type](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:CountyName</u> <u>icis:LocationProvince</u>
facets	minLength 1 maxLength 35
source	<pre><xsd:simpleType name="StringMin1Max35Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="35"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType [icis:StringMin1Max3Type](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:StringMin1Max3TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:AffiliationTypeText</u> <u>icis:AgencyTypeCode</u> <u>icis:AnimalTypeCode</u> <u>icis:AssociatedPermitReasonCode</u> <u>icis:BasisOfLimit</u> <u>icis:BiomonitoringInspectionMethod</u> <u>icis:BiosolidsEndUseDisposalTypeCode</u> <u>icis:BiosolidsTypeCode</u> <u>icis:CAFOClassificationCode</u> <u>icis:CAFOInspectionViolationTypeCode</u> <u>icis:ClassAAAlternativeUsed</u> <u>icis:ClassBAlternativeUsed</u> <u>icis:ComplianceMonitoringAgencyCode</u> <u>icis:ConstructionWaiverEvaluationBasisCode</u> <u>icis:ContainmentTypeCode</u> <u>icis:CorrectedRNCManualStatusCode</u> <u>icis:CropTypesHarvested</u> <u>icis:CropTypesPlanted</u> <u>icis:DMRNoDischargeIndicator</u> <u>icis:EffluentGuidelineCode</u> <u>icis:FacilityClassification</u> <u>icis:FacilityEnvironmentalJusticeCode</u> <u>icis:FacilityTypeOfOwnershipCode</u> <u>icis:FinalOrderTypeCode</u> <u>icis:GeneralPermitIndustrialCategory</u> <u>icis:GeometricTypeCode</u> <u>icis:HistoricPropertyCriterionMetCode</u> <u>icis:HorizontalCollectionMethodCode</u> <u>icis:HorizontalReferenceDatumCode</u> <u>icis:ImpactOfSSOEvent</u> <u>icis:InspectionRatingCode</u> <u>icis:JointInspectionReasonCode</u> <u>icis:LandApplicationBMPTTypeCode</u> <u>icis:LegalEntityTypeCode</u> <u>icis:LimitModificationTypeCode</u> <u>icis:LimitSetModificationTypeCode</u> <u>icis:LimitTypeCode</u> <u>icis:LocationCountryCode</u> <u>icis:MailingAddressCountryCode</u> <u>icis:ManureLitterProcessedWastewaterStorageType</u> <u>icis:MonitoringExemptionRationaleIndicator</u> <u>icis:MS4PermitClassCode</u> <u>icis:MS4TypeCode</u> <u>icis:NoExposureEvaluationBasisCode</u> <u>icis:NumericConditionQualifier</u> <u>icis:NumericConditionStatisticalBaseCode</u> <u>icis:NumericReportNoDischargeIndicator</u> <u>icis:PermitComponentTypeCode</u> <u>icis:PermitStatusCode</u> <u>icis:PermittedFeatureCharacteristics</u> <u>icis:PermittedFeatureTreatmentTypeCode</u> <u>icis:PermitTypeCode</u> <u>icis:PolicyCode</u> <u>icis:PollutantMonitoringBasisCode</u> <u>icis:PretreatmentProgramRequiredIndicatorCode</u> <u>icis:ProjectedSourcesOfFundingCode</u> <u>icis:ProjectPlanSizeCode</u> <u>icis:ProjectSourcesOfFundingCode</u> <u>icis:ProjectTypeCode</u> <u>icis:ReferencePointCode</u> <u>icis:RemovalCreditsApplicationStatusCode</u> <u>icis:ReportSampleTypeText</u> <u>icis:RNCDetectionCode</u> <u>icis:RNCManualStatusCode</u> <u>icis:RNCResolutionCode</u> <u>icis:SampleTypeText</u> <u>icis:ScheduleDescriptorCode</u> <u>icis:SpeciesCriterionMetCode</u> <u>icis:StepsToReducePreventMitigate</u> <u>icis:SWPPEvaluationBasisCode</u> <u>icis:SystemComponent</u> <u>icis:TelephoneNumberTypeCode</u> <u>icis:TimeExceedanceRationaleCode</u> <u>icis:TradePartnerType</u> <u>icis:VARAlternativeUsed</u>

source	<pre><xsd:simpleType name="StringMin1Max3Type"> <xsd:union memberTypes="icis:StringMin1Max3TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max3TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringActionReasonCode</u> <u>icis:ComplianceMonitoringAgencyTypeCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:PermittedFeatureTypeCode</u> <u>icis:PermitTrackingEventCode</u> simpleType <u>icis:StringMin1Max3Type</u>
facets	minLength 1 maxLength 3 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="StringMin1Max3TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="3"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max4000Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:BiosolidsReportComments</u> <u>icis:ClassAAlternativesText</u> <u>icis:ClassBAlternativesText</u> <u>icis:ComplianceScheduleComments</u> <u>icis:CorrectiveActionTakenDescriptionText</u> <u>icis:CSOOverflowLocationStreet</u> <u>icis:DescriptionOfStepsTaken</u> <u>icis:FacilityComments</u> <u>icis:FormalEAUserDefinedField6</u> <u>icis:InformalEACommentText</u> <u>icis:InformalEAUserDefinedField6</u> <u>icis:InspectionCommentText</u> <u>icis:InspectionUserDefinedField6</u> <u>icis:NarrativeConditionComments</u> <u>icis:OtherComments</u> <u>icis:PermitCommentsText</u> <u>icis:PermitScheduleComments</u> <u>icis:PermitTrackingCommentsText</u> <u>icis:ReportCommentText</u> <u>icis:ScheduleEventComments</u> <u>icis:SingleEventCommentText</u> <u>icis:SSOOverflowLocationStreet</u> <u>icis:SWPPEvaluationDescriptionText</u> <u>icis:VARAlternativesText</u>
facets	minLength 1 maxLength 4000
source	<pre><xsd:simpleType name="StringMin1Max4000Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="4000"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max40Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:StringMin1Max40TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:IndividualTitleText</u> <u>icis:PrincipalExecutiveOfficerTitle</u>
source	<pre><xsd:simpleType name="StringMin1Max40Type"> <xsd:union memberTypes="icis:StringMin1Max40TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:StringMin1Max40TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType <u>icis:StringMin1Max40Type</u>
facets	minLength 1 maxLength 40 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="StringMin1Max40TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="40"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max44Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 44
source	<pre><xsd:simpleType name="StringMin1Max44Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="44"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max4Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:RemovalCreditsPercent</u> <u>icis:TelephoneExtensionNumber</u> <u>icis:TribalLandCode</u>
facets	minLength 1 maxLength 4
source	<pre><xsd:simpleType name="StringMin1Max4Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="4"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max5000Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 5000
source	<pre><xsd:simpleType name="StringMin1Max5000Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType></pre>

	<pre><xsd:maxLength value="5000"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max500Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:CAFODesignationReasonText</u> <u>icis:ReasonForDeletingRecord</u> <u>icis:StayReasonText</u>
facets	minLength 1 maxLength 500
source	<pre><xsd:simpleType name="StringMin1Max500Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="500"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max50Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:StringMin1Max50TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:ConstructionProjectName</u> <u>icis:DivisionName</u> <u>icis:EssentiallyIdenticalOutfallNotification</u> <u>icis:FormalEAUserDefinedField2</u> <u>icis:FormalEAUserDefinedField3</u> <u>icis:InformalEAUserDefinedField2</u> <u>icis:InformalEAUserDefinedField3</u> <u>icis:InspectionUserDefinedField2</u> <u>icis:InspectionUserDefinedField3</u> <u>icis:MailingAddressText</u> <u>icis:OtherAnimalTypeName</u> <u>icis:OtherContainmentTypeName</u> <u>icis:OtherLandApplicationBMPTypename</u> <u>icis:OtherStepsToReducePreventMitigate</u> <u>icis:OtherStorageTypeName</u> <u>icis:OtherSystemComponent</u> <u>icis:PermitStateWaterBodyName</u> <u>icis:PermittedFeatureStateWaterBodyName</u> <u>icis:ProjectTypeCodeOtherDescription</u> <u>icis:ReceivingMS4Name</u> <u>icis:SatelliteCollectionSystemName</u> <u>icis:SectionTownshipRange</u> <u>icis:StateWaterBodyName</u> <u>icis:SupplementalAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:UrbanizedAreaIncorporatedPlaceName</u>
source	<pre><xsd:simpleType name="StringMin1Max50Type"> <xsd:union memberTypes="icis:StringMin1Max50TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max50TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:LocationAddressText</u> simpleType <u>icis:StringMin1Max50Type</u>
facets	minLength 1 maxLength 50 pattern [^*]*
source	<pre><xsd:simpleType name="StringMin1Max50TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="50"/> <xsd:pattern value="[^*]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max5Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:StringMin1Max5TypeBase , icis:AsteriskType)
used by	elements icis:AgencyReviewer icis:FederalAgencyCode icis:FrequencyOfAnalysisCode icis:ReportingFrequencyCode icis:StateRegionCode
source	<pre><xsd:simpleType name="StringMin1Max5Type"> <xsd:union memberTypes="icis:StringMin1Max5TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max5TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements icis:NumericReportViolationCode icis:ParameterCode icis:ScheduleEventCode icis:ScheduleViolationCode icis:SingleEventViolationCode icis:SubActivityTypeCode simpleType icis:StringMin1Max5Type
facets	minLength 1 maxLength 5 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="StringMin1Max5TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="5"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max60Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:StringMin1Max60TypeBase , icis:AsteriskType)
used by	element icis:LocationName
source	<pre><xsd:simpleType name="StringMin1Max60Type"> <xsd:union memberTypes="icis:StringMin1Max60TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType **icis:StringMin1Max60TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:LocalityName simpleType icis:StringMin1Max60Type
facets	minLength 1 maxLength 60 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="StringMin1Max60TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="60"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

	<code></xsd:simpleType></code>

simpleType icis:StringMin1Max6Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 6
source	<code><xsd:simpleType name="StringMin1Max6Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="6"/> </xsd:restriction> </xsd:simpleType></code>

simpleType icis:StringMin1Max7Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 7
source	<code><xsd:simpleType name="StringMin1Max7Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="7"/> </xsd:restriction> </xsd:simpleType></code>

simpleType icis:StringMin1Max7TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:EnforcementActionTypeCode</u>
facets	minLength 1 maxLength 7 pattern <code>[\^]*</code>
source	<code><xsd:simpleType name="StringMin1Max7TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="7"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></code>

simpleType icis:StringMin1Max80Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:StringMin1Max80TypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:OrganizationFormalName</u> <u>icis:OtherOrganizationName</u>
source	<code><xsd:simpleType name="StringMin1Max80Type"> <xsd:union memberTypes="icis:StringMin1Max80TypeBase icis:AsteriskType"/> </xsd:simpleType></code>

simpleType icis:StringMin1Max80TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:FacilitySiteName simpleType icis:StringMin1Max80Type
facets	minLength 1 maxLength 80 pattern <code>[\^]*</code>
source	<pre><xsd:simpleType name="StringMin1Max80TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="80"/> <xsd:pattern value="[\^]*"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max8Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1 maxLength 8
source	<pre><xsd:simpleType name="StringMin1Max8Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="8"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max9Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements icis:OriginatingProgramsCode icis:SatelliteCollectionSystemIdentifier
facets	minLength 1 maxLength 9
source	<pre><xsd:simpleType name="StringMin1Max9Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="9"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin1Max9TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:ProgramsViolatedCode
facets	minLength 1 maxLength 9 pattern <code>[\^]*</code>

source	<pre> <xsd:simpleType name="StringMin1Max9TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="9"/> <xsd:pattern value="[^\"]*" /> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:StringMin1Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
facets	minLength 1
source	<pre> <xsd:simpleType name="StringMin1Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:StringMin3Max16Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:StringMin3Max16TypeBase , icis:AsteriskType)
source	<pre> <xsd:simpleType name="StringMin3Max16Type"> <xsd:union memberTypes="icis:StringMin3Max16TypeBase icis:AsteriskType"/> </xsd:simpleType> </pre>

simpleType **icis:StringMin3Max16TypeBase**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType icis:StringMin3Max16Type
facets	minLength 3 maxLength 16
source	<pre> <xsd:simpleType name="StringMin3Max16TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="3"/> <xsd:maxLength value="16"/> </xsd:restriction> </xsd:simpleType> </pre>

simpleType **icis:StringMin3Max30Type**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:Id
facets	minLength 3 maxLength 30
source	<pre> <xsd:simpleType name="StringMin3Max30Type"> <xsd:restriction base="xsd:string"> <xsd:minLength value="3"/> <xsd:maxLength value="30"/> </xsd:restriction> </pre>

	<code></xsd:simpleType></code>

simpleType icis:StringMin3Max4Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:StringMin3Max4TypeBase , icis:AsteriskType)
source	<pre><xsd:simpleType name="StringMin3Max4Type"> <xsd:union memberTypes="icis:StringMin3Max4TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:StringMin3Max4TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element icis:PermittedFeatureIdentifier simpleType icis:StringMin3Max4Type
facets	minLength 3 maxLength 4
source	<pre><xsd:simpleType name="StringMin3Max4TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="3"/> <xsd:maxLength value="4"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:StringMin7Max10Type

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (icis:StringMin7Max10TypeBase , icis:AsteriskType)
used by	elements icis:DMRCognizantOfficialTelephoneNumber icis:PrincipalExecutiveOfficerTelephone icis:SignatoryTelephone icis:TelephoneNumber
source	<pre><xsd:simpleType name="StringMin7Max10Type"> <xsd:union memberTypes="icis:StringMin7Max10TypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

simpleType icis:StringMin7Max10TypeBase

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	simpleType icis:StringMin7Max10Type
facets	minLength 7 maxLength 10
source	<pre><xsd:simpleType name="StringMin7Max10TypeBase"> <xsd:restriction base="xsd:string"> <xsd:minLength value="7"/> <xsd:maxLength value="10"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType icis:TransactionType

namespace	c:\ICISSchemas\SchemasVersion1.5

type	restriction of xsd:string
used by	element <u>icis:TransactionType</u>
facets	enumeration C enumeration D enumeration N enumeration R enumeration X
source	<pre><xsd:simpleType name="TransactionType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="C"/> <xsd:enumeration value="D"/> <xsd:enumeration value="N"/> <xsd:enumeration value="R"/> <xsd:enumeration value="X"/> </xsd:restriction> </xsd:simpleType></pre>

simpleType **icis:WetDryType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	element <u>icis:DryOrWetWeatherIndicator</u>
facets	enumeration W enumeration D enumeration *
source	<pre><xsd:simpleType name="WetDryType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="W"/> <xsd:enumeration value="D"/> <xsd:enumeration value="*/> </xsd:restriction> </xsd:simpleType></pre>

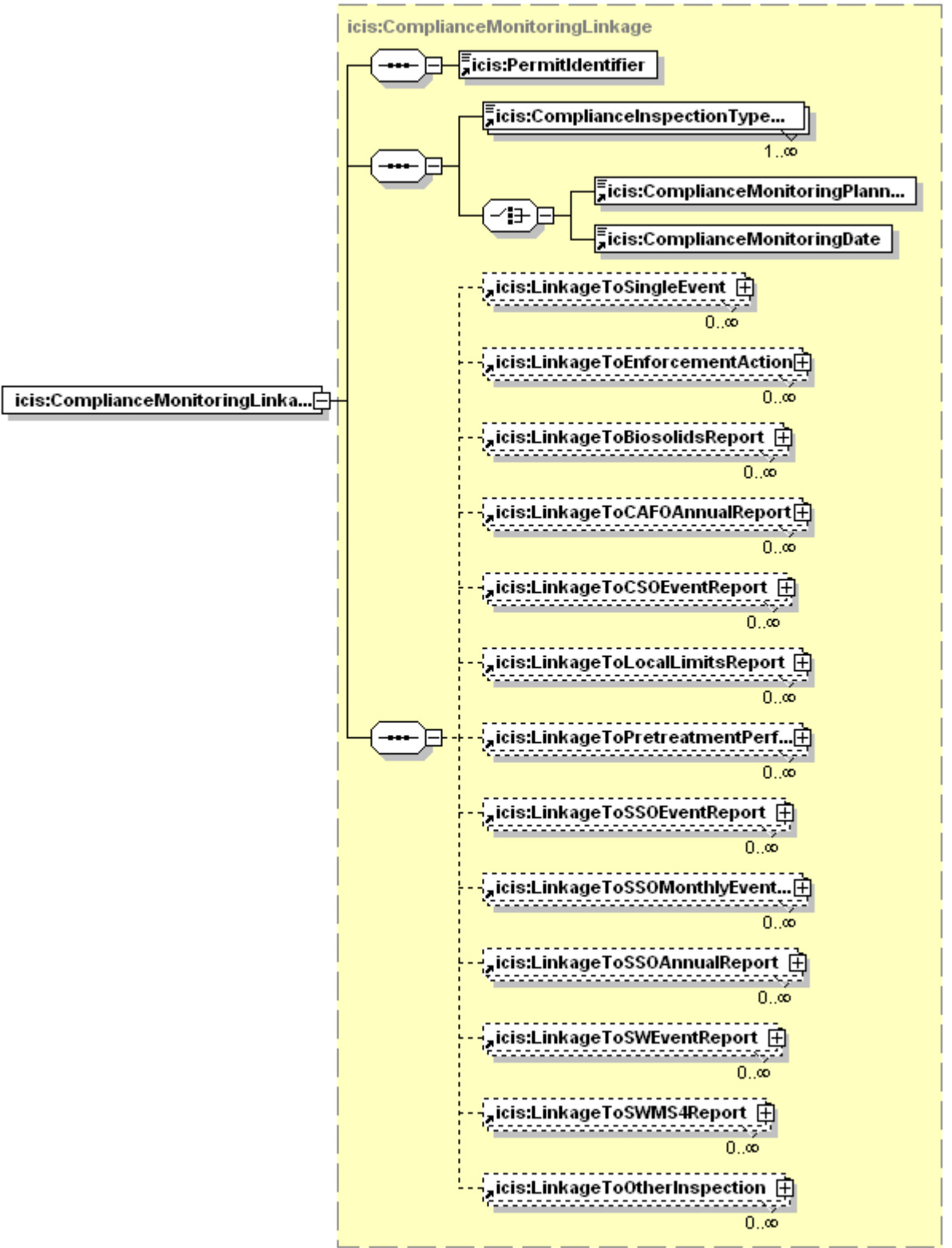
simpleType **icis:YesNoIndicatorType**

namespace	c:\ICISSchemas\SchemasVersion1.5
type	union of (<u>icis:YesNoIndicatorTypeBase</u> , <u>icis:AsteriskType</u>)
used by	elements <u>icis:AcceptanceOfHauledDomesticWastes</u> <u>icis:AcceptanceOfHazardousWaste</u> <u>icis:AcceptanceOfNonhazardousIndustrialWaste</u> <u>icis:AdequacyOfPretreatmentResources</u> <u>icis:BerylliumComplianceIndicator</u> <u>icis:CalculateViolationsIndicator</u> <u>icis:CertificationStatementIndicator</u> <u>icis:ConstructionWaiverCriteriaMetIndicator</u> <u>icis:ControlMechanismDeficiencies</u> <u>icis:DeficienciesDataManagementPublicParticipation</u> <u>icis:DeficienciesIdentifiedDuringIUFileReview</u> <u>icis:DeficienciesInInterpretationApplicationPretreatmentStandards</u> <u>icis:DoesUnitHaveDailyCover</u> <u>icis:EligibleForBurdenReduction</u> <u>icis:EnvironmentalManagementSystemIndicator</u> <u>icis:EPAAssistanceIndicator</u> <u>icis:FacilitySmallBusinessIndicator</u> <u>icis:FederalGrantIndicator</u> <u>icis:FormalEAUserDefinedField1</u> <u>icis:FormalResponseViolationIUScheduleForRemedialMeasures</u> <u>icis:HistoricPropertyIndicator</u> <u>icis:ImpairedWaterIndicator</u> <u>icis:InadequacyOfSamplingInspectionIndicator</u> <u>icis:InformalEAUserDefinedField1</u> <u>icis:IsAnimalFacilityTypeCAFOIndicator</u> <u>icis:IsRequiredNitrateGroundWater</u> <u>icis:IsSiteOwnByFacility</u> <u>icis:IsSystemLinedWithLeachate</u> <u>icis:LegalAuthorityDeficiencies</u> <u>icis:ManagementPracticesIndicator</u> <u>icis:MercuryComplianceIndicator</u> <u>icis:NAICSPPrimaryIndicatorCode</u> <u>icis:NewSourceIndicator</u> <u>icis:NMPDevelopedCertifiedPlannerApprovedIndicator</u> <u>icis:NoExposureCriteriaMetIndicator</u> <u>icis:NumericConditionOptionalMonitoringIndicator</u> <u>icis:Part258ComplianceIndicator</u> <u>icis:PassThroughInterferenceIndicator</u>

	<u>icis:PathogenReductionIndicator</u> <u>icis:PermitAppealedIndicator</u> <u>icis:QualifyingLocalProgramIndicator</u> <u>icis:SampleTakenWithinTimeframeIndicator</u> <u>icis:SharedResponsibilitiesIndicator</u> <u>icis:SICPrimaryIndicatorCode</u> <u>icis:SignificantUIIndicator</u> <u>icis:SpeciesCriticalHabitatIndicator</u> <u>icis:VectorReductionIndicator</u> <u>icis:ViolationUScheduleForRemedialMeasures</u>
source	<pre><xsd:simpleType name="YesNoIndicatorType"> <xsd:union memberTypes="icis:YesNoIndicatorTypeBase icis:AsteriskType"/> </xsd:simpleType></pre>

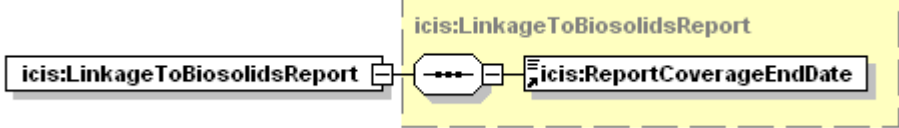
simpleType [icis:YesNoIndicatorTypeBase](#)

namespace	c:\ICISSchemas\SchemasVersion1.5
type	restriction of xsd:string
used by	elements <u>icis:InspectionUserDefinedField1</u> <u>icis:MultimediaIndicator</u> simpleType <u>icis:YesNoIndicatorType</u>
facets	enumeration Y enumeration N
source	<pre><xsd:simpleType name="YesNoIndicatorTypeBase"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="Y"/> <xsd:enumeration value="N"/> </xsd:restriction> </xsd:simpleType></pre>

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceMonitoringLinkage</u>

properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:LinkageToSingleEvent</u> <u>icis:LinkageToEnforcementAction</u> <u>icis:LinkageToBiosolidsReport</u> <u>icis:LinkageToCAFOAnnualReport</u> <u>icis:LinkageToCSOEventReport</u> <u>icis:LinkageToLocalLimitsReport</u> <u>icis:LinkageToPretreatmentPerformanceReport</u> <u>icis:LinkageToSSOEventReport</u> <u>icis:LinkageToSSOMonthlyEventReport</u> <u>icis:LinkageToSSOAnnualReport</u> <u>icis:LinkageToSWEEventReport</u> <u>icis:LinkageToSWMS4Report</u> <u>icis:LinkageToOtherInspection</u>
used by	complexType <u>icis:ComplianceMonitoringLinkageData</u>
source	<code><xsd:element name="ComplianceMonitoringLinkage" type="icis:ComplianceMonitoringLinkage"/></code>

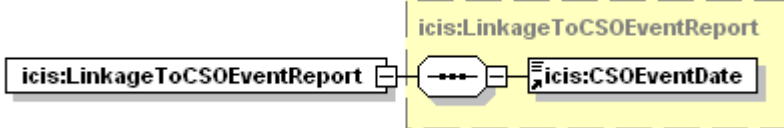
element [icis:LinkageToBiosolidsReport](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToBiosolidsReport</u>
properties	content complex
children	<u>icis:ReportCoverageEndDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToBiosolidsReport" type="icis:LinkageToBiosolidsReport"/></code>

element [icis:LinkageToCAFOAnnualReport](#)

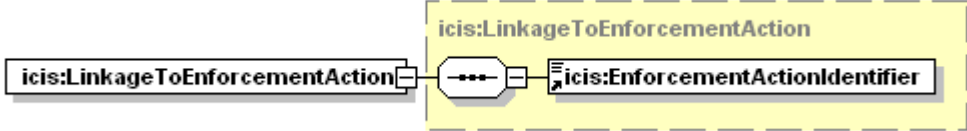
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToCAFOAnnualReport</u>
properties	content complex
children	<u>icis:PermittingAuthorityReportReceivedDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToCAFOAnnualReport" type="icis:LinkageToCAFOAnnualReport"/></code>

element [icis:LinkageToCSOEventReport](#)

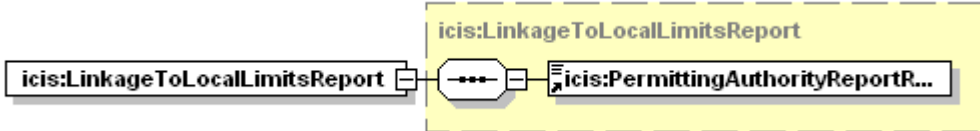
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:LinkageToCSOEventReport</u>
properties	content complex
children	<u>icis:CSOEventDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToCSOEventReport" type="icis:LinkageToCSOEventReport"/></code>

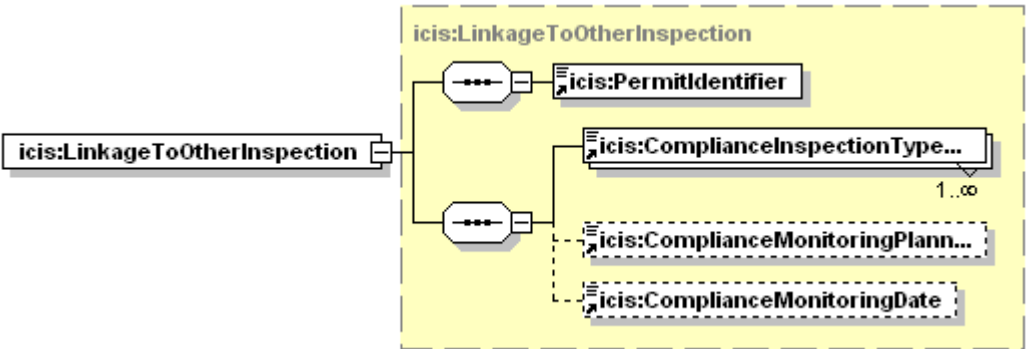
element [icis:LinkageToEnforcementAction](#)

diagram	 The diagram shows the <u>icis:LinkageToEnforcementAction</u> element containing a sequence of three components: a dashed box, a solid box, and the <u>icis:EnforcementActionIdentifier</u> element.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToEnforcementAction</u>
properties	content complex
children	<u>icis:EnforcementActionIdentifier</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToEnforcementAction" type="icis:LinkageToEnforcementAction"/></code>

element [icis:LinkageToLocalLimitsReport](#)

diagram	 The diagram shows the <u>icis:LinkageToLocalLimitsReport</u> element containing a sequence of three components: a dashed box, a solid box, and the <u>icis:PermittingAuthorityReportReceivedDate</u> element.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToLocalLimitsReport</u>
properties	content complex
children	<u>icis:PermittingAuthorityReportReceivedDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToLocalLimitsReport" type="icis:LinkageToLocalLimitsReport"/></code>

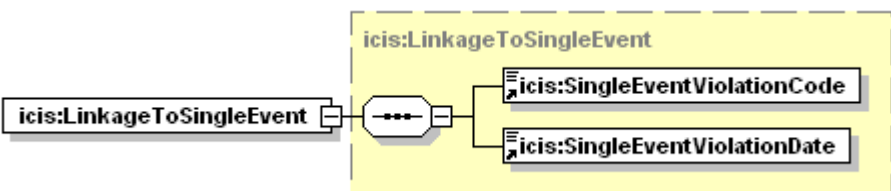
element [icis:LinkageToOtherInspection](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToOtherInspection</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToOtherInspection" type="icis:LinkageToOtherInspection"/></code>

element **icis:LinkageToPretreatmentPerformanceReport**

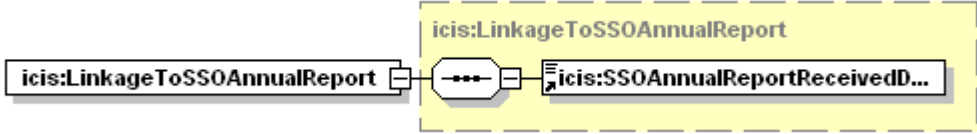
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToPretreatmentPerformanceReport</u>
properties	content complex
children	<u>icis:PretreatmentPerformanceSummaryEndDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToPretreatmentPerformanceReport" type="icis:LinkageToPretreatmentPerformanceReport"/></code>

element **icis:LinkageToSingleEvent**

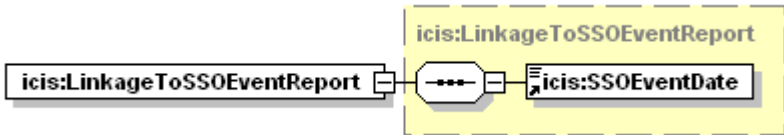
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToSingleEvent</u>
properties	content complex

children	<u>icis:SingleEventViolationCode</u> <u>icis:SingleEventViolationDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToSingleEvent" type="icis:LinkageToSingleEvent"/></code>

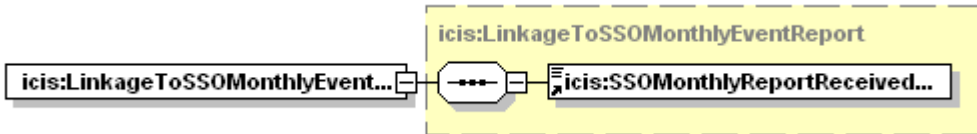
element [icis:LinkageToSSOAnnualReport](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToSSOAnnualReport</u>
properties	content complex
children	<u>icis:SSOAnnualReportReceivedDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToSSOAnnualReport" type="icis:LinkageToSSOAnnualReport"/></code>

element [icis:LinkageToSSOEventReport](#)

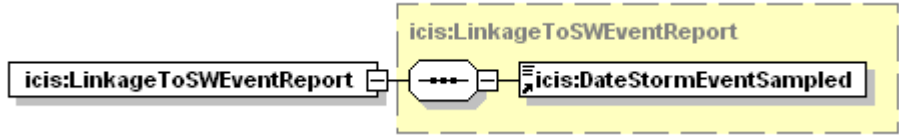
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToSSOEventReport</u>
properties	content complex
children	<u>icis:SSOEventDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToSSOEventReport" type="icis:LinkageToSSOEventReport"/></code>

element [icis:LinkageToSSOMonthlyEventReport](#)

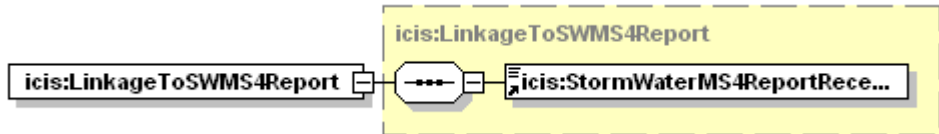
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToSSOMonthlyEventReport</u>
properties	content complex
children	<u>icis:SSOMonthlyReportReceivedDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>

source	<code><xsd:element name="LinkageToSSOMonthlyEventReport" type="icis:LinkageToSSOMonthlyEventReport"/></code>

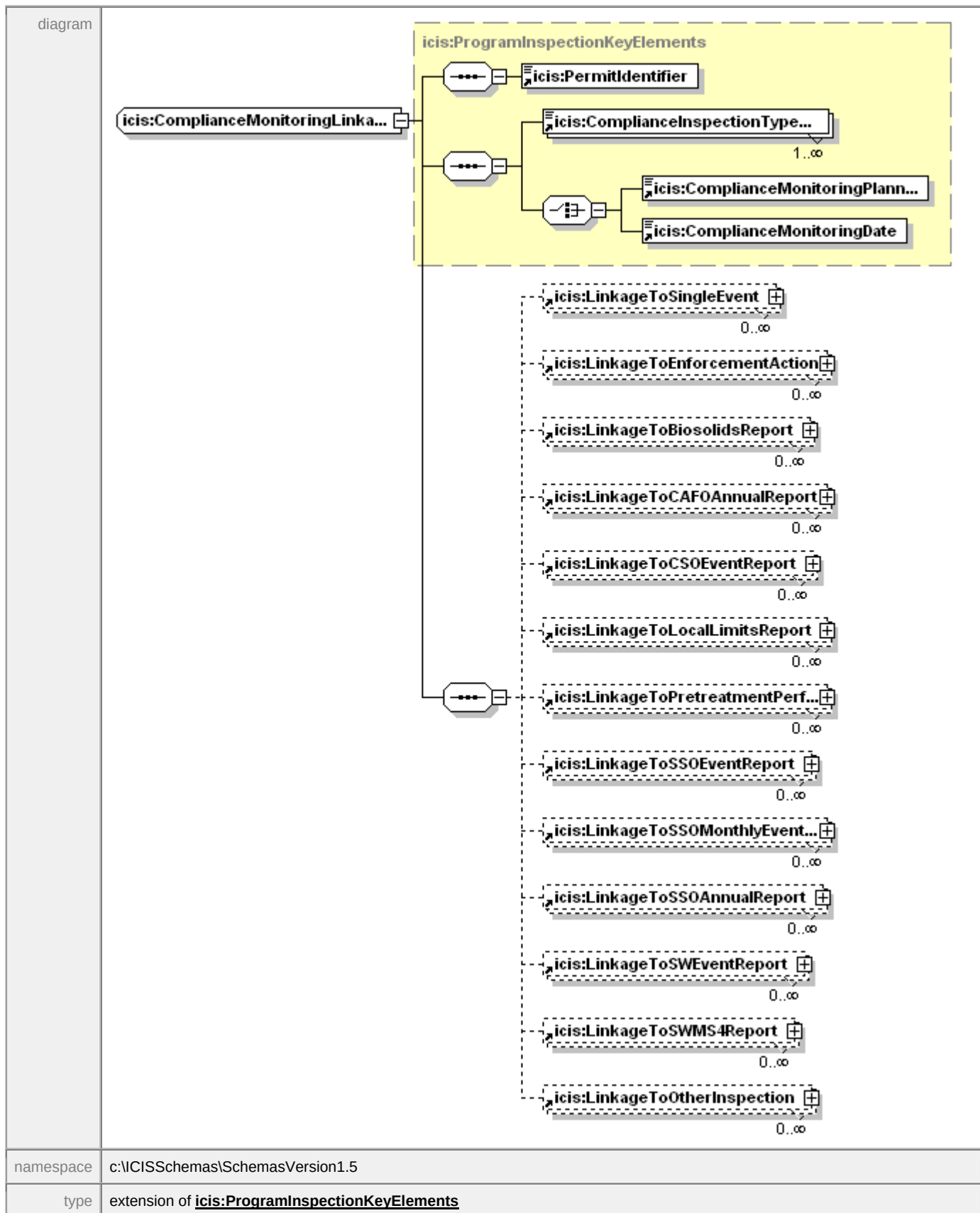
element **icis:LinkageToSWEventReport**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToSWEventReport</u>
properties	content complex
children	<u>icis:DateStormEventSampled</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToSWEventReport" type="icis:LinkageToSWEventReport"/></code>

element **icis:LinkageToSWMS4Report**

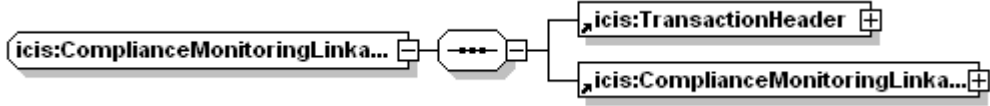
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LinkageToSWMS4Report</u>
properties	content complex
children	<u>icis:StormWaterMS4ReportReceivedDate</u>
used by	complexType <u>icis:ComplianceMonitoringLinkage</u>
source	<code><xsd:element name="LinkageToSWMS4Report" type="icis:LinkageToSWMS4Report"/></code>

complexType **icis:ComplianceMonitoringLinkage**



properties	base <u>icis:ProgramInspectionKeyElements</u>
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:LinkageToSingleEvent</u> <u>icis:LinkageToEnforcementAction</u> <u>icis:LinkageToBiosolidsReport</u> <u>icis:LinkageToCAFOAnnualReport</u> <u>icis:LinkageToCSOEventReport</u> <u>icis:LinkageToLocalLimitsReport</u> <u>icis:LinkageToPretreatmentPerformanceReport</u> <u>icis:LinkageToSSOEventReport</u> <u>icis:LinkageToSSOMonthlyEventReport</u> <u>icis:LinkageToSSOAnnualReport</u> <u>icis:LinkageToSWEEventReport</u> <u>icis:LinkageToSWMS4Report</u> <u>icis:LinkageToOtherInspection</u>
used by	element <u>icis:ComplianceMonitoringLinkage</u>
source	<pre> <xsd:complexType name="ComplianceMonitoringLinkage"> <xsd:complexContent> <xsd:extension base="icis:ProgramInspectionKeyElements"> <xsd:sequence> <xsd:element ref="icis:LinkageToSingleEvent" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToEnforcementAction" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToBiosolidsReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToCAFOAnnualReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToCSOEventReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToLocalLimitsReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToPretreatmentPerformanceReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToSSOEventReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToSSOMonthlyEventReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToSSOAnnualReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToSWEEventReport" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToSWMS4Report" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:LinkageToOtherInspection" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:ComplianceMonitoringLinkageData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:ComplianceMonitoringLinkage</u>
used by	element <u>PayloadData/ComplianceMonitoringLinkageData</u>
source	<pre> <xsd:complexType name="ComplianceMonitoringLinkageData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:ComplianceMonitoringLinkage"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LinkageToBiosolidsReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ReportCoverageEndDate</u>
used by	element <u>icis:LinkageToBiosolidsReport</u>
source	<pre> <xsd:complexType name="LinkageToBiosolidsReport"> </pre>

```
<xsd:sequence>
  <xsd:element ref="icis:ReportCoverageEndDate"/>
</xsd:sequence>
</xsd:complexType>
```

complexType icis:LinkageToCAFOAnnualReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:PermittingAuthorityReportReceivedDate</u>
used by	element <u>icis:LinkageToCAFOAnnualReport</u>
source	<pre><xsd:complexType name="LinkageToCAFOAnnualReport"> <xsd:sequence> <xsd:element ref="icis:PermittingAuthorityReportReceivedDate"/> </xsd:sequence> </xsd:complexType></pre>

complexType icis:LinkageToCSOEventReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:CSOEventDate</u>
used by	element <u>icis:LinkageToCSOEventReport</u>
source	<pre><xsd:complexType name="LinkageToCSOEventReport"> <xsd:sequence> <xsd:element ref="icis:CSOEventDate"/> </xsd:sequence> </xsd:complexType></pre>

complexType icis:LinkageToEnforcementAction

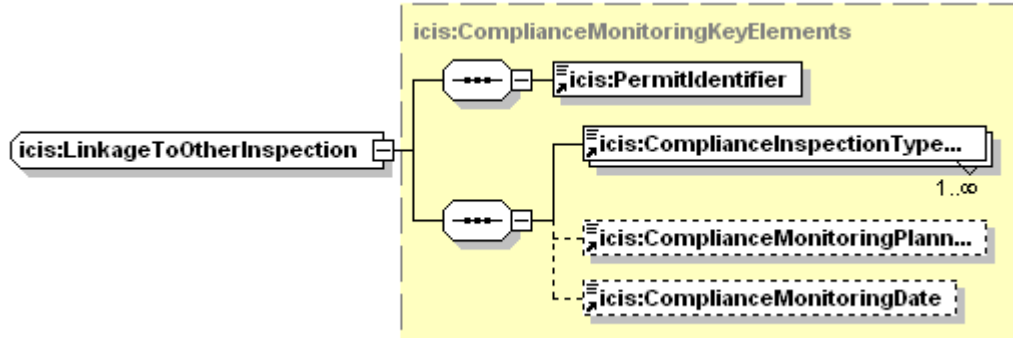
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:EnforcementActionIdentifier</u>
used by	element <u>icis:LinkageToEnforcementAction</u>
source	<pre><xsd:complexType name="LinkageToEnforcementAction"> <xsd:sequence> <xsd:element ref="icis:EnforcementActionIdentifier"/> </xsd:sequence> </xsd:complexType></pre>

complexType icis:LinkageToLocalLimitsReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

children	<u>icis:PermittingAuthorityReportReceivedDate</u>
used by	element <u>icis:LinkageToLocalLimitsReport</u>
source	<pre> <xsd:complexType name="LinkageToLocalLimitsReport"> <xsd:sequence> <xsd:element ref="icis:PermittingAuthorityReportReceivedDate"/> </xsd:sequence> </xsd:complexType> </pre>

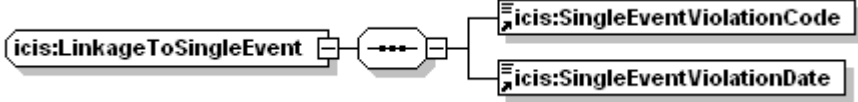
complexType icis:LinkageToOtherInspection

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ComplianceMonitoringKeyElements</u>
properties	base icis:ComplianceMonitoringKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u>
used by	element <u>icis:LinkageToOtherInspection</u>
source	<pre> <xsd:complexType name="LinkageToOtherInspection"> <xsd:complexContent> <xsd:extension base="icis:ComplianceMonitoringKeyElements"/> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:LinkageToPretreatmentPerformanceReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:PretreatmentPerformanceSummaryEndDate</u>
used by	element <u>icis:LinkageToPretreatmentPerformanceReport</u>
source	<pre> <xsd:complexType name="LinkageToPretreatmentPerformanceReport"> <xsd:sequence> <xsd:element ref="icis:PretreatmentPerformanceSummaryEndDate"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LinkageToSingleEvent

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SingleEventViolationCode</u> <u>icis:SingleEventViolationDate</u>
used by	element <u>icis:LinkageToSingleEvent</u>
source	<pre> <xsd:complexType name="LinkageToSingleEvent"> <xsd:sequence> <xsd:element ref="icis:SingleEventViolationCode"/> <xsd:element ref="icis:SingleEventViolationDate"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LinkageToSSOAnnualReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SSOAnnualReportReceivedDate</u>
used by	element <u>icis:LinkageToSSOAnnualReport</u>
source	<pre> <xsd:complexType name="LinkageToSSOAnnualReport"> <xsd:sequence> <xsd:element ref="icis:SSOAnnualReportReceivedDate"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LinkageToSSOEventReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SSOEventDate</u>
used by	element <u>icis:LinkageToSSOEventReport</u>
source	<pre> <xsd:complexType name="LinkageToSSOEventReport"> <xsd:sequence> <xsd:element ref="icis:SSOEventDate"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LinkageToSSOMonthlyEventReport

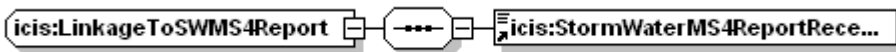
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SSOMonthlyReportReceivedDate</u>
used by	element <u>icis:LinkageToSSOMonthlyEventReport</u>

source	<pre><xsd:complexType name="LinkageToSSOMonthlyEventReport"> <xsd:sequence> <xsd:element ref="icis:SSOMonthlyReportReceivedDate"/> </xsd:sequence> </xsd:complexType></pre>

complexType icis:LinkageToSWEventReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:DateStormEventSampled</u>
used by	element <u>icis:LinkageToSWEventReport</u>
source	<pre><xsd:complexType name="LinkageToSWEventReport"> <xsd:sequence> <xsd:element ref="icis:DateStormEventSampled"/> </xsd:sequence> </xsd:complexType></pre>

complexType icis:LinkageToSWMS4Report

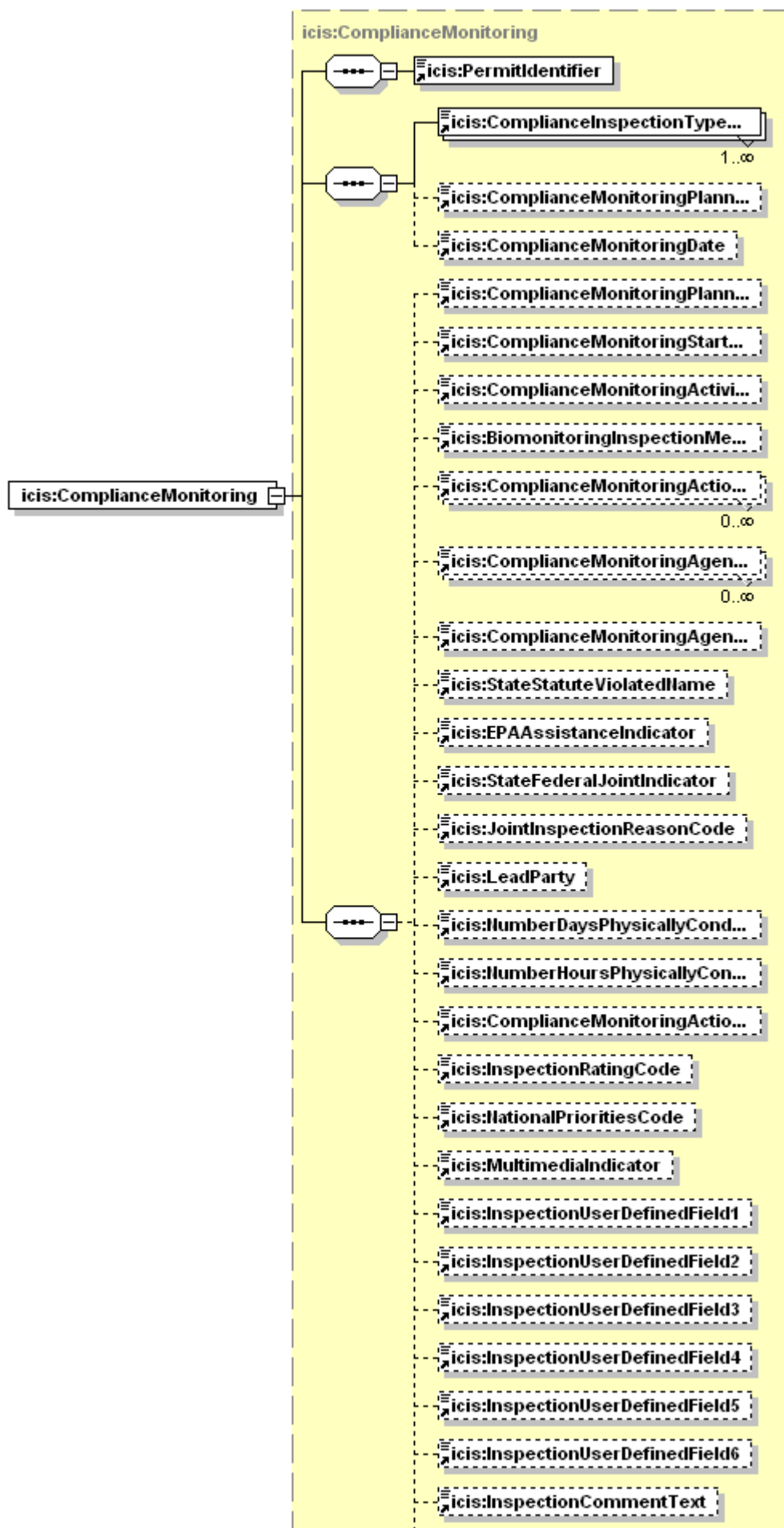
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:StormWaterMS4ReportReceivedDate</u>
used by	element <u>icis:LinkageToSWMS4Report</u>
source	<pre><xsd:complexType name="LinkageToSWMS4Report"> <xsd:sequence> <xsd:element ref="icis:StormWaterMS4ReportReceivedDate"/> </xsd:sequence> </xsd:complexType></pre>

element icis:BiomonitoringInspectionMethod

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<pre><xsd:element name="BiomonitoringInspectionMethod" type="icis:StringMin1Max3Type"/></pre>

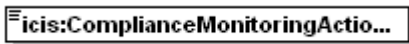
element icis:ComplianceMonitoring

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceMonitoring</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:ComplianceMonitoringPlannedStartDate</u> <u>icis:ComplianceMonitoringStartDate</u> <u>icis:ComplianceMonitoringActivityName</u> <u>icis:BiomonitoringInspectionMethod</u> <u>icis:ComplianceMonitoringActionReasonCode</u> <u>icis:ComplianceMonitoringAgencyTypeCode</u> <u>icis:ComplianceMonitoringAgencyCode</u> <u>icis:StateStatuteViolatedName</u> <u>icis:EPAAssistanceIndicator</u> <u>icis:StateFederalJointIndicator</u> <u>icis:JointInspectionReasonCode</u> <u>icis:LeadParty</u> <u>icis:NumberDaysPhysicallyConductingActivity</u> <u>icis:NumberHoursPhysicallyConductingActivity</u> <u>icis:ComplianceMonitoringActionOutcomeCode</u> <u>icis:InspectionRatingCode</u> <u>icis:NationalPrioritiesCode</u> <u>icis:MultimediaIndicator</u> <u>icis:InspectionUserDefinedField1</u> <u>icis:InspectionUserDefinedField2</u> <u>icis:InspectionUserDefinedField3</u> <u>icis:InspectionUserDefinedField4</u> <u>icis:InspectionUserDefinedField5</u> <u>icis:InspectionUserDefinedField6</u> <u>icis:InspectionCommentText</u> <u>icis:InspectionContact</u>
used by	complexType <u>icis:ComplianceMonitoringData</u>
source	<code><xsd:element name="ComplianceMonitoring" type="icis:ComplianceMonitoring"/></code>

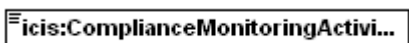
element **icis:ComplianceMonitoringActionOutcomeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max2Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="ComplianceMonitoringActionOutcomeCode"</code> <code>type="icis:NonNegativeIntegerMin1Max2Type"/></code>

element **icis:ComplianceMonitoringActionReasonCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3TypeBase</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
facets	minLength 1 maxLength 3 pattern <code>[\^]*</code>
source	<code><xsd:element name="ComplianceMonitoringActionReasonCode" type="icis:StringMin1Max3TypeBase"/></code>

element **icis:ComplianceMonitoringActivityName**

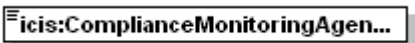
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
facets	minLength 1 maxLength 100
source	<code><xsd:element name="ComplianceMonitoringActivityName" type="icis:StringMin1Max100Type"/></code>

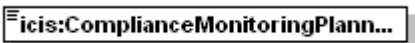
element icis:ComplianceMonitoringAgencyCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="ComplianceMonitoringAgencyCode" type="icis:StringMin1Max3Type"/></code>

element icis:ComplianceMonitoringAgencyTypeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3TypeBase</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
facets	minLength 1 maxLength 3 pattern [^']*
source	<code><xsd:element name="ComplianceMonitoringAgencyTypeCode" type="icis:StringMin1Max3TypeBase"/></code>

element icis:ComplianceMonitoringPlannedStartDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="ComplianceMonitoringPlannedStartDate" type="icis:DateType"/></code>

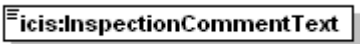
element icis:ComplianceMonitoringStartDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="ComplianceMonitoringStartDate" type="icis:DateType"/></code>

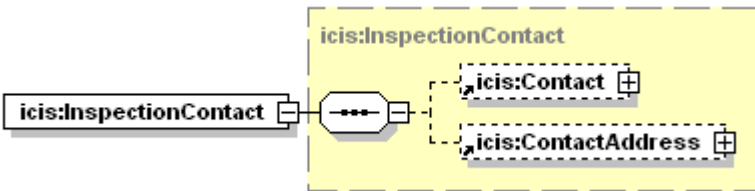
element icis:EPAAssistanceIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="EPAAssistanceIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:InspectionCommentText

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="InspectionCommentText" type="icis:StringMin1Max4000Type"/></code>

element icis:InspectionContact

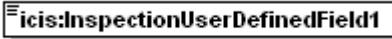
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:InspectionContact</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>

used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="InspectionContact" type="icis:InspectionContact"/></code>

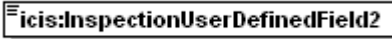
element [icis:InspectionRatingCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type
properties	content simple
used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="InspectionRatingCode" type="icis:StringMin1Max3Type"/></code>

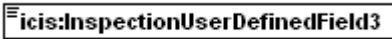
element [icis:InspectionUserDefinedField1](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:YesNoIndicatorTypeBase
properties	content simple
used by	complexType icis:ComplianceMonitoring
facets	enumeration Y enumeration N
source	<code><xsd:element name="InspectionUserDefinedField1" type="icis:YesNoIndicatorTypeBase"/></code>

element [icis:InspectionUserDefinedField2](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max50Type
properties	content simple
used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="InspectionUserDefinedField2" type="icis:StringMin1Max50Type"/></code>

element [icis:InspectionUserDefinedField3](#)

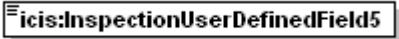
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max50Type
properties	content simple

used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="InspectionUserDefinedField3" type="icis:StringMin1Max50Type"/></code>

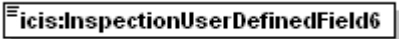
element [icis:InspectionUserDefinedField4](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:DateType
properties	content simple
used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="InspectionUserDefinedField4" type="icis:DateType"/></code>

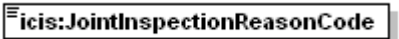
element [icis:InspectionUserDefinedField5](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:DateType
properties	content simple
used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="InspectionUserDefinedField5" type="icis:DateType"/></code>

element [icis:InspectionUserDefinedField6](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max4000Type
properties	content simple
used by	complexType icis:ComplianceMonitoring
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="InspectionUserDefinedField6" type="icis:StringMin1Max4000Type"/></code>

element [icis:JointInspectionReasonCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type
properties	content simple

used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="JointInspectionReasonCode" type="icis:StringMin1Max3Type"/></code>

element icis:LeadParty

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:LeadPartyType
properties	content simple
used by	complexType icis:ComplianceMonitoring
facets	enumeration E enumeration S enumeration *
source	<code><xsd:element name="LeadParty" type="icis:LeadPartyType"/></code>

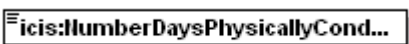
element icis:MultimediaIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:YesNoIndicatorTypeBase
properties	content simple
used by	complexType icis:ComplianceMonitoring
facets	enumeration Y enumeration N
source	<code><xsd:element name="MultimediaIndicator" type="icis:YesNoIndicatorTypeBase"/></code>

element icis:NationalPrioritiesCode

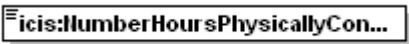
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:NonNegativeIntegerMin1Max3Type
properties	content simple
used by	complexType icis:ComplianceMonitoring
source	<code><xsd:element name="NationalPrioritiesCode" type="icis:NonNegativeIntegerMin1Max3Type"/></code>

element icis:NumberDaysPhysicallyConductingActivity

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="NumberDaysPhysicallyConductingActivity" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

element icis:NumberHoursPhysicallyConductingActivity

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
source	<code><xsd:element name="NumberHoursPhysicallyConductingActivity" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

element icis:StateFederalJointIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StateFederalJointType</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
facets	enumeration S enumeration F enumeration J enumeration *
source	<code><xsd:element name="StateFederalJointIndicator" type="icis:StateFederalJointType"/></code>

element icis:StateStatuteViolatedName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceMonitoring</u>
facets	minLength 1 maxLength 100
source	<code><xsd:element name="StateStatuteViolatedName" type="icis:StringMin1Max100Type"/></code>

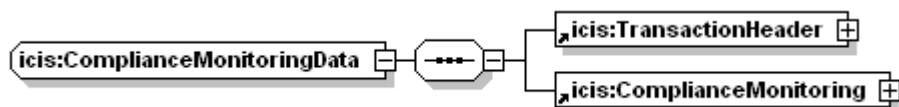
complexType icis:ComplianceMonitoring

diagram



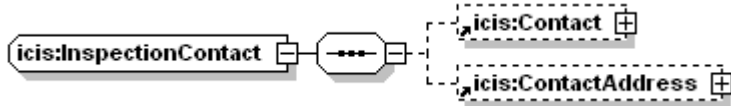
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ComplianceMonitoringKeyElements</u>
properties	base icis:ComplianceMonitoringKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:ComplianceMonitoringPlannedStartDate</u> <u>icis:ComplianceMonitoringStartDate</u> <u>icis:ComplianceMonitoringActivityName</u> <u>icis:BiomonitoringInspectionMethod</u> <u>icis:ComplianceMonitoringActionReasonCode</u> <u>icis:ComplianceMonitoringAgencyTypeCode</u> <u>icis:ComplianceMonitoringAgencyCode</u> <u>icis:StateStatuteViolatedName</u> <u>icis:EPAAssistanceIndicator</u> <u>icis:StateFederalJointIndicator</u> <u>icis:JointInspectionReasonCode</u> <u>icis:LeadParty</u> <u>icis:NumberDaysPhysicallyConductingActivity</u> <u>icis:NumberHoursPhysicallyConductingActivity</u> <u>icis:ComplianceMonitoringActionOutcomeCode</u> <u>icis:InspectionRatingCode</u> <u>icis:NationalPrioritiesCode</u> <u>icis:MultimediaIndicator</u> <u>icis:InspectionUserDefinedField1</u> <u>icis:InspectionUserDefinedField2</u> <u>icis:InspectionUserDefinedField3</u> <u>icis:InspectionUserDefinedField4</u> <u>icis:InspectionUserDefinedField5</u> <u>icis:InspectionUserDefinedField6</u> <u>icis:InspectionCommentText</u> <u>icis:InspectionContact</u>
used by	element <u>icis:ComplianceMonitoring</u>
source	<pre> <xsd:complexType name="ComplianceMonitoring"> <xsd:complexContent> <xsd:extension base="icis:ComplianceMonitoringKeyElements"> <xsd:sequence> <xsd:element ref="icis:ComplianceMonitoringPlannedStartDate" minOccurs="0"/> <xsd:element ref="icis:ComplianceMonitoringStartDate" minOccurs="0"/> <xsd:element ref="icis:ComplianceMonitoringActivityName" minOccurs="0"/> <xsd:element ref="icis:BiomonitoringInspectionMethod" minOccurs="0"/> <xsd:element ref="icis:ComplianceMonitoringActionReasonCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ComplianceMonitoringAgencyTypeCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ComplianceMonitoringAgencyCode" minOccurs="0"/> <xsd:element ref="icis:StateStatuteViolatedName" minOccurs="0"/> <xsd:element ref="icis:EPAAssistanceIndicator" minOccurs="0"/> <xsd:element ref="icis:StateFederalJointIndicator" minOccurs="0"/> <xsd:element ref="icis:JointInspectionReasonCode" minOccurs="0"/> <xsd:element ref="icis:LeadParty" minOccurs="0"/> <xsd:element ref="icis:NumberDaysPhysicallyConductingActivity" minOccurs="0"/> <xsd:element ref="icis:NumberHoursPhysicallyConductingActivity" minOccurs="0"/> <xsd:element ref="icis:ComplianceMonitoringActionOutcomeCode" minOccurs="0"/> <xsd:element ref="icis:InspectionRatingCode" minOccurs="0"/> <xsd:element ref="icis:NationalPrioritiesCode" minOccurs="0"/> <xsd:element ref="icis:MultimediaIndicator" minOccurs="0"/> <xsd:element ref="icis:InspectionUserDefinedField1" minOccurs="0"/> <xsd:element ref="icis:InspectionUserDefinedField2" minOccurs="0"/> <xsd:element ref="icis:InspectionUserDefinedField3" minOccurs="0"/> <xsd:element ref="icis:InspectionUserDefinedField4" minOccurs="0"/> <xsd:element ref="icis:InspectionUserDefinedField5" minOccurs="0"/> <xsd:element ref="icis:InspectionUserDefinedField6" minOccurs="0"/> <xsd:element ref="icis:InspectionCommentText" minOccurs="0"/> <xsd:element ref="icis:InspectionContact" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:ComplianceMonitoringData

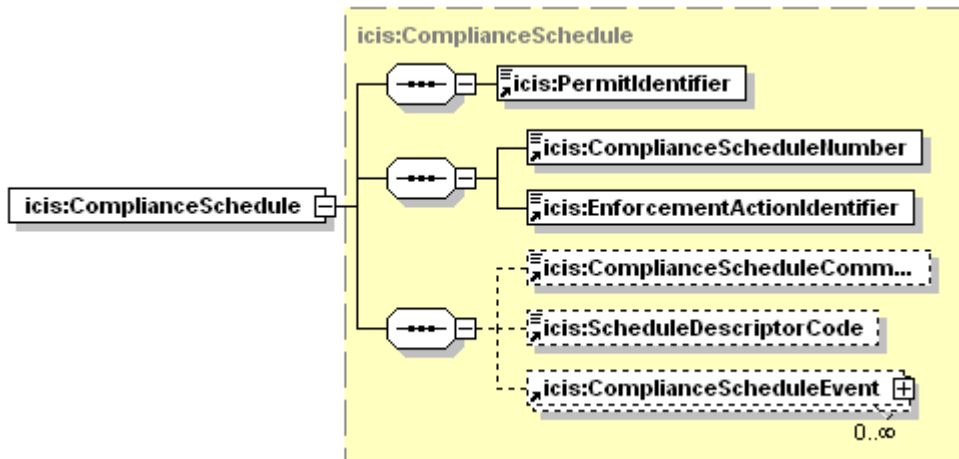
diagram	 <pre> classDiagram class icisComplianceMonitoringData { +icisTransactionHeader +icisComplianceMonitoring } class icisTransactionHeader class icisComplianceMonitoring icisComplianceMonitoringData "1" -- "*" icisTransactionHeader icisComplianceMonitoringData "1" -- "*" icisComplianceMonitoring </pre>
namespace	c:\ICISSchemas\SchemasVersion1.5

children	<u>icis:TransactionHeader</u> <u>icis:ComplianceMonitoring</u>
used by	element <u>PayloadData/ComplianceMonitoringData</u>
source	<pre><xsd:complexType name="ComplianceMonitoringData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:ComplianceMonitoring"/> </xsd:sequence> </xsd:complexType></pre>

complexType [icis:InspectionContact](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:InspectionContact</u>
source	<pre><xsd:complexType name="InspectionContact"> <xsd:sequence> <xsd:element ref="icis:Contact" minOccurs="0"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType></pre>

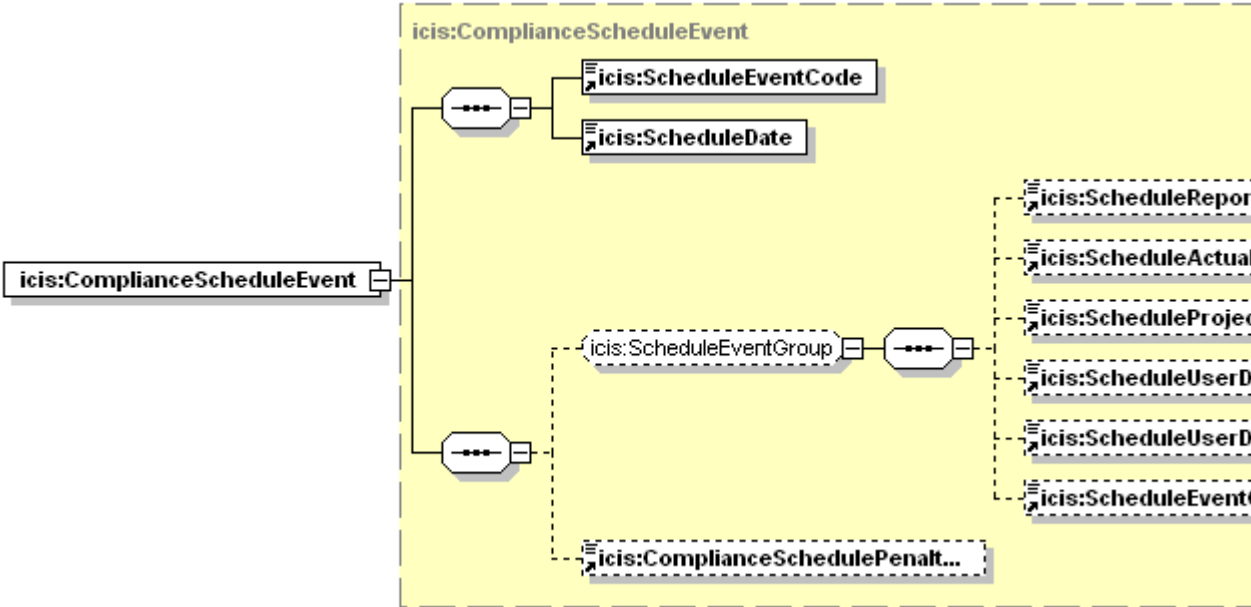
element [icis:ComplianceSchedule](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceSchedule</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u> <u>icis:ComplianceScheduleComments</u> <u>icis:ScheduleDescriptorCode</u> <u>icis:ComplianceScheduleEvent</u>
used by	complexType <u>icis:ComplianceScheduleData</u>
source	<pre><xsd:element name="ComplianceSchedule" type="icis:ComplianceSchedule"/></pre>

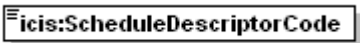
element **icis:ComplianceScheduleComments**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceSchedule</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="ComplianceScheduleComments" type="icis:StringMin1Max4000Type"/></code>

element **icis:ComplianceScheduleEvent**

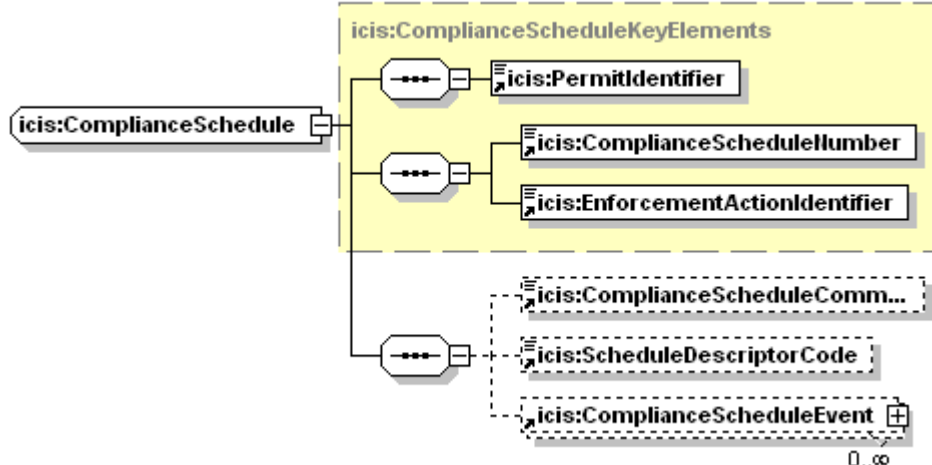
diagram	 The diagram shows the icis:ComplianceScheduleEvent element structure. It is a complex type containing several child elements. The root element is icis:ComplianceScheduleEvent. It has three main branches: 1) A sequence of icis:ScheduleEventCode and icis:ScheduleDate. 2) A sequence of icis:ScheduleEventGroup and icis:ComplianceSchedulePenaltyAmount. 3) A sequence of icis:ScheduleReportReceivedDate, icis:ScheduleActualDate, icis:ScheduleProject, icis:ScheduleUserDefinedDataElement1, icis:ScheduleUserDefinedDataElement2, and icis:ScheduleEventComments.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceScheduleEvent</u>
properties	content complex
children	<u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleReportReceivedDate</u> <u>icis:ScheduleActualDate</u> <u>icis:ScheduleProject</u> <u>icis:ScheduleUserDefinedDataElement1</u> <u>icis:ScheduleUserDefinedDataElement2</u> <u>icis:ScheduleEventComments</u> <u>icis:ComplianceSchedulePenaltyAmount</u>
used by	complexType <u>icis:ComplianceSchedule</u>
source	<code><xsd:element name="ComplianceScheduleEvent" type="icis:ComplianceScheduleEvent"/></code>

element **icis:ScheduleDescriptorCode**

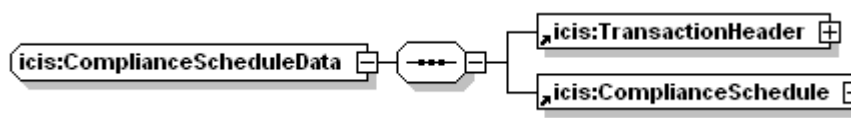
diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:ComplianceSchedule</u>
source	<code><xsd:element name="ScheduleDescriptorCode" type="icis:StringMin1Max3Type"/></code>

complexType icis:ComplianceSchedule

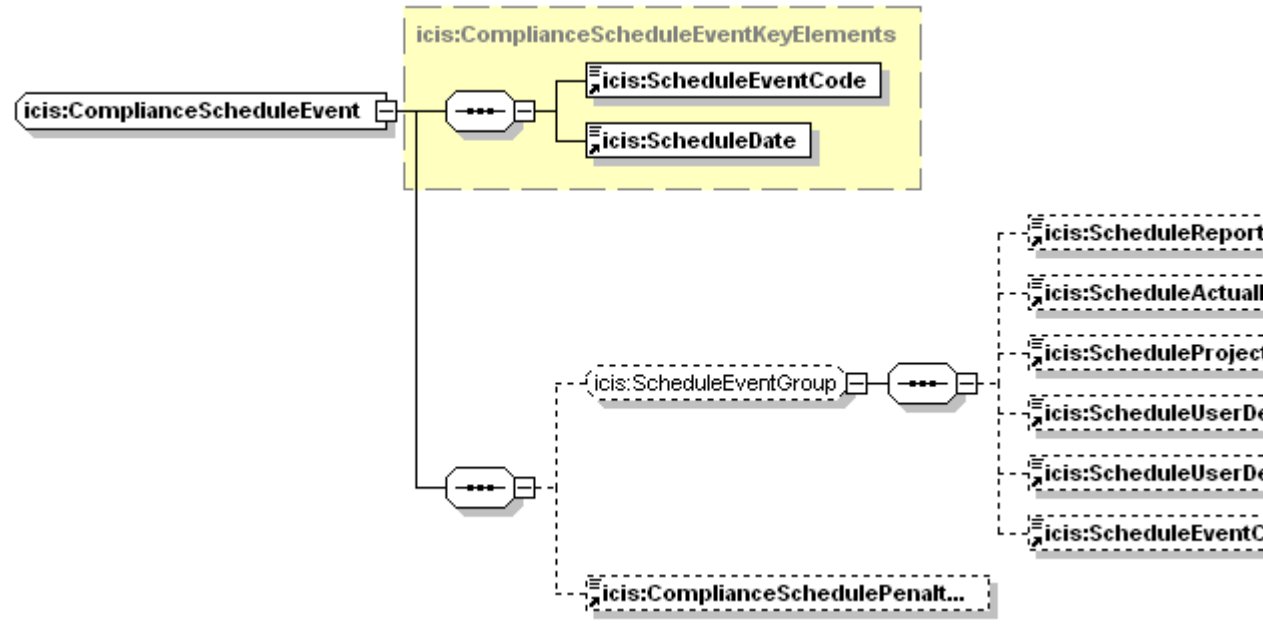
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ComplianceScheduleKeyElements</u>
properties	base <u>icis:ComplianceScheduleKeyElements</u>
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u> <u>icis:ComplianceScheduleComments</u> <u>icis:ScheduleDescriptorCode</u> <u>icis:ComplianceScheduleEvent</u>
used by	element <u>icis:ComplianceSchedule</u>
source	<pre> <xsd:complexType name="ComplianceSchedule"> <xsd:complexContent> <xsd:extension base="icis:ComplianceScheduleKeyElements"> <xsd:sequence> <xsd:element ref="icis:ComplianceScheduleComments" minOccurs="0"/> <xsd:element ref="icis:ScheduleDescriptorCode" minOccurs="0"/> <xsd:element ref="icis:ComplianceScheduleEvent" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:ComplianceScheduleData

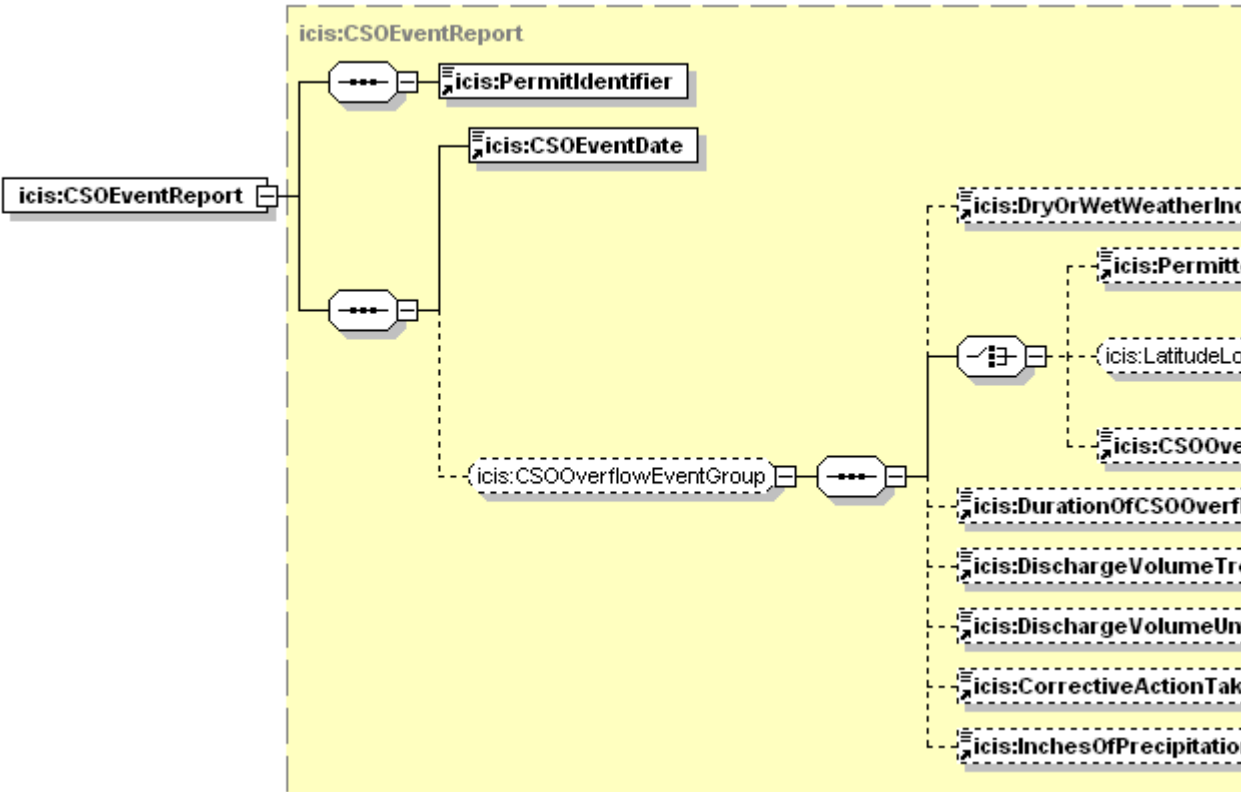
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:ComplianceSchedule</u>

used by	element PayloadData/ComplianceScheduleData
source	<pre> <xsd:complexType name="ComplianceScheduleData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:ComplianceSchedule"/> </xsd:sequence> </xsd:complexType> </pre>

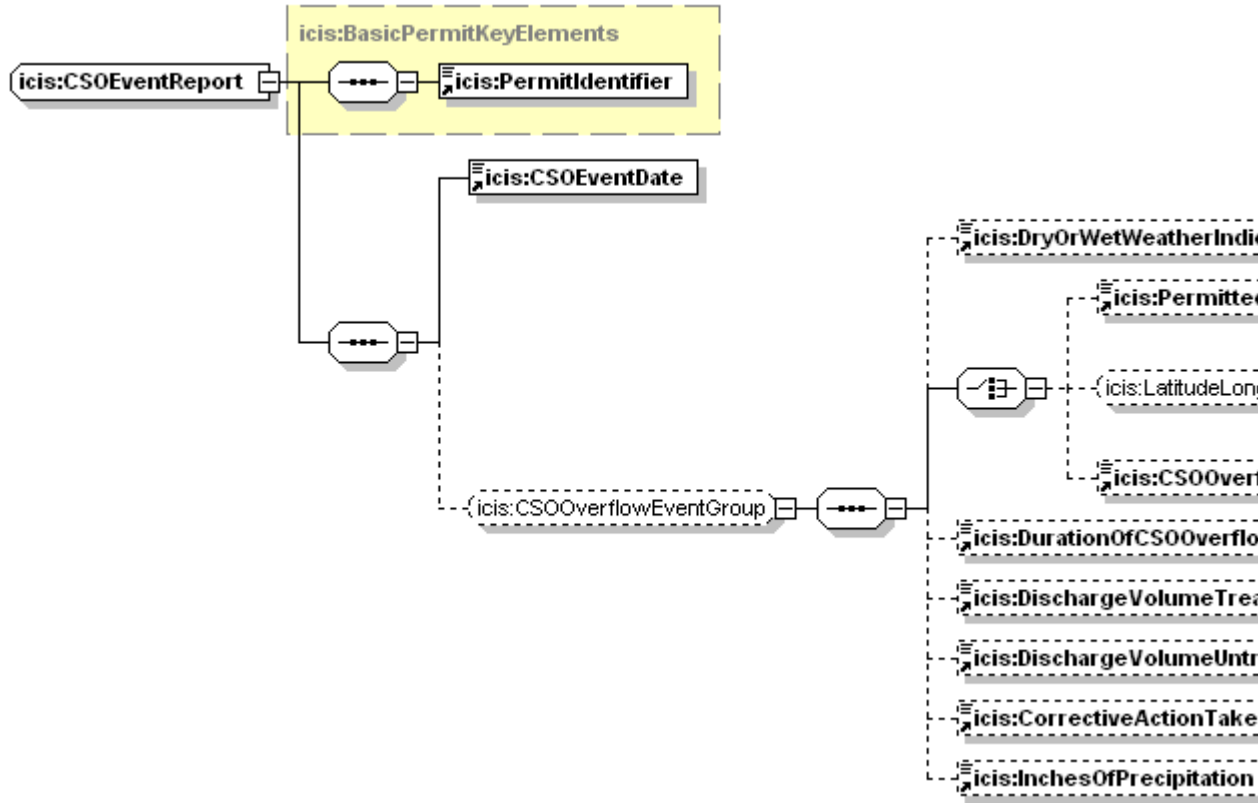
complexType **icis:ComplianceScheduleEvent**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:ComplianceScheduleEventKeyElements
properties	base icis:ComplianceScheduleEventKeyElements
children	icis:ScheduleEventCode icis:ScheduleDate icis:ScheduleReportReceivedDate icis:ScheduleActualDate icis:ScheduleProject icis:ScheduleUserDefinedDataElement1 icis:ScheduleUserDefinedDataElement2 icis:ScheduleEventComments icis:ComplianceSchedulePenaltyAmount
used by	element icis:ComplianceScheduleEvent
source	<pre> <xsd:complexType name="ComplianceScheduleEvent"> <xsd:complexContent> <xsd:extension base="icis:ComplianceScheduleEventKeyElements"> <xsd:sequence> <xsd:group ref="icis:ScheduleEventGroup" minOccurs="0"/> <xsd:element ref="icis:ComplianceSchedulePenaltyAmount" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

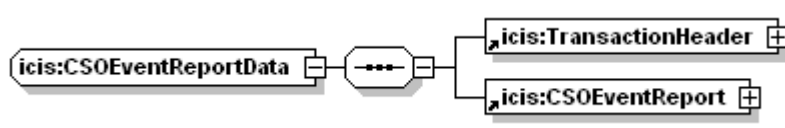
element **icis:CSOEventReport**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CSOEventReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:CSOEventDate</u> <u>icis:DryOrWetWeatherIndicator</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LatitudeLongitude</u> <u>icis:DurationOfCSOOverflowEvent</u> <u>icis:DischargeVolumeTreated</u> <u>icis:DischargeVolumeUntreated</u> <u>icis:CorrectiveActionTaken</u> <u>icis:InchesOfPrecipitation</u>
used by	complexType <u>icis:CSOEventReportData</u>
source	<code><xsd:element name="CSOEventReport" type="icis:CSOEventReport"/></code>

complexType icis:CSOEventReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:CSOEventDate icis:DryOrWetWeatherIndicator icis:PermittedFeatureIdentifier icis:LatitudeLongitude icis:DurationOfCSOOverflowEvent icis:DischargeVolumeTreated icis:DischargeVolumeUntreated icis:CorrectiveActionTaken icis:InchesOfPrecipitation
used by	element icis:CSOEventReport
source	<pre> <xsd:complexType name="CSOEventReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:CSOEventDate"/> <xsd:group ref="icis:CSOOverflowEventGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:CSOEventReportData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:CSOEventReport

used by	element PayloadData/CSOEventReportData
source	<pre> <xsd:complexType name="CSOEventReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:CSOEventReport"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:CSOInspection**

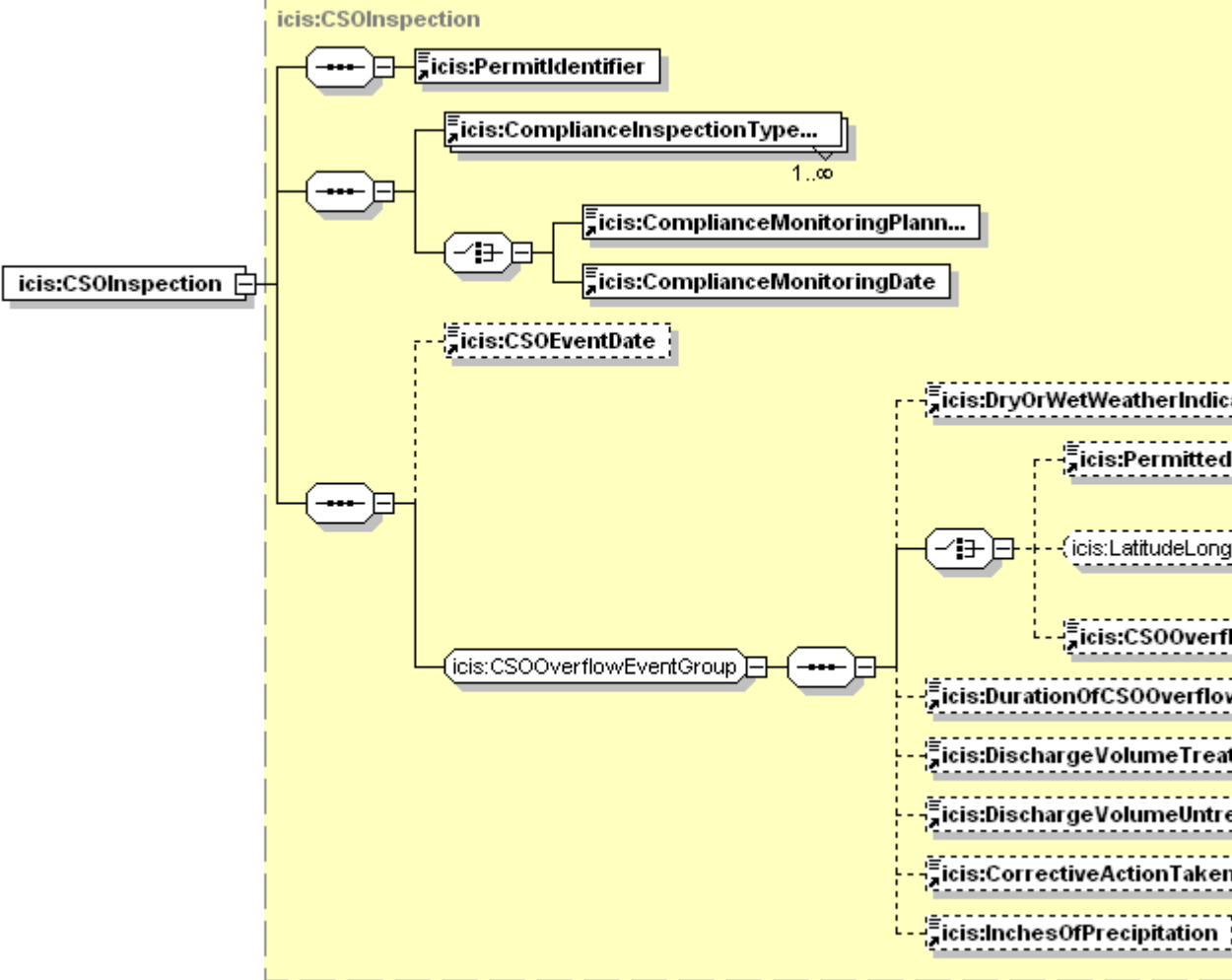
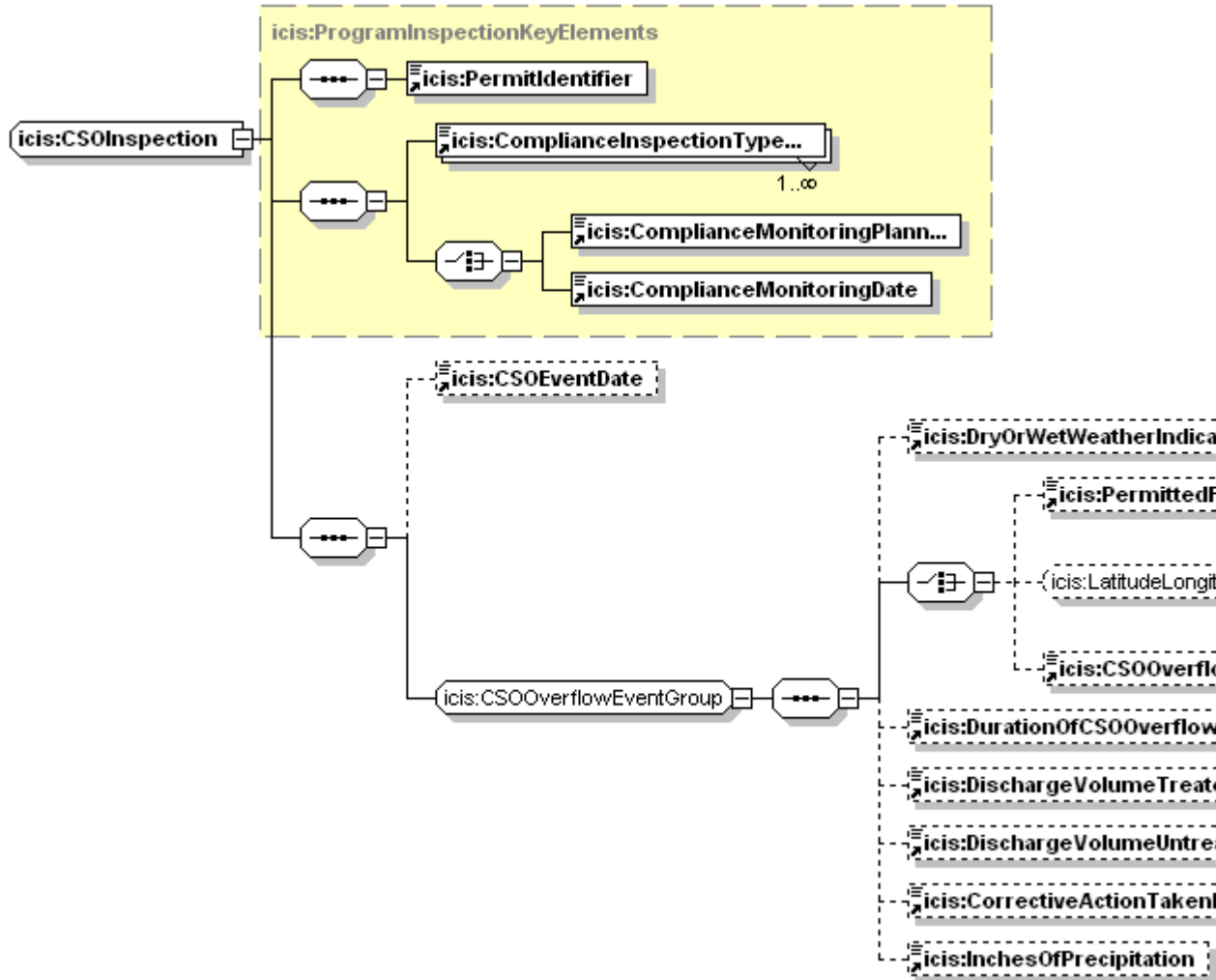
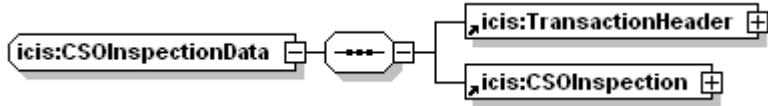
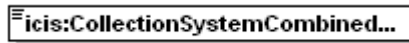
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CSOInspection</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u> <u>icis:CSOOverflowLocationStreet</u> <u>icis:DurationOfCSOOverflow</u> <u>icis:DischargeVolumeTreated</u> <u>icis:DischargeVolumeUntreated</u> <u>icis:CorrectiveActionTakenDescriptionText</u> <u>icis:InchesOfPrecipitation</u>
used by	complexType <u>icis:CSOInspectionData</u>
source	<pre> <xsd:element name="CSOInspection" type="icis:CSOInspection"/> </pre>

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:ProgramInspectionKeyElements
properties	base icis:ProgramInspectionKeyElements
children	icis:PermitIdentifier icis:ComplianceInspectionTypeCode icis:ComplianceMonitoringPlannedEndDate icis:ComplianceMonitoringPlannedStartDate icis:PermittedFeatureIdentifier icis:LatitudeMeasure icis:LongitudeMeasure icis:CSOOverflowLocationStreet icis:DurationOfCSOOverflow icis:DischargeVolumeTreated icis:DischargeVolumeUntreated icis:CorrectiveActionTakenDescriptionText icis:InchesOfPrecipitation
used by	element icis:CSOInspection
source	<pre> <xsd:complexType name="CSOInspection"> <xsd:complexContent> <xsd:extension base="icis:ProgramInspectionKeyElements"> <xsd:sequence> <xsd:element ref="icis:CSOEventDate" minOccurs="0"/> <xsd:group ref="icis:CSOOverflowEventGroup"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

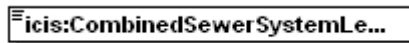
complexType **icis:CSOInspectionData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:CSOInspection</u>
used by	element <u>PayloadData/CSOInspectionData</u>
source	<pre> <xsd:complexType name="CSOInspectionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:CSOInspection"/> </xsd:sequence> </xsd:complexType> </pre>

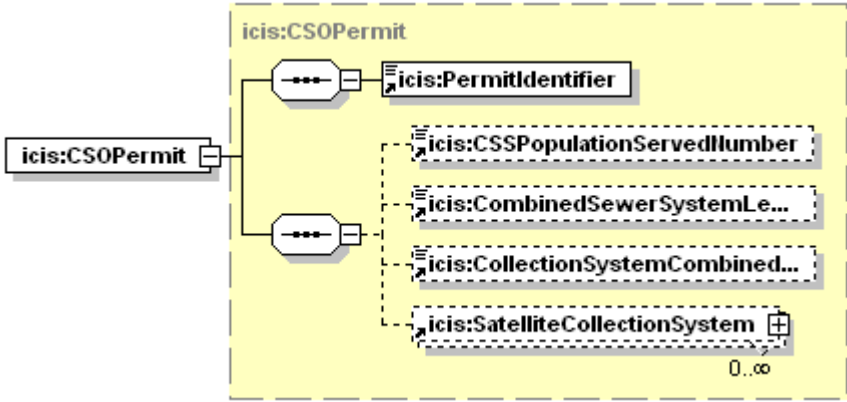
element icis:CollectionSystemCombinedPercent

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:CSOPermit</u>
source	<pre> <xsd:element name="CollectionSystemCombinedPercent" type="icis:NonNegativeIntegerMin1Max3Type"/> </pre>

element icis:CombinedSewerSystemLength

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal6FloatingType</u>
properties	content simple
used by	complexType <u>icis:CSOPermit</u>
source	<pre> <xsd:element name="CombinedSewerSystemLength" type="icis:Decimal6FloatingType"/> </pre>

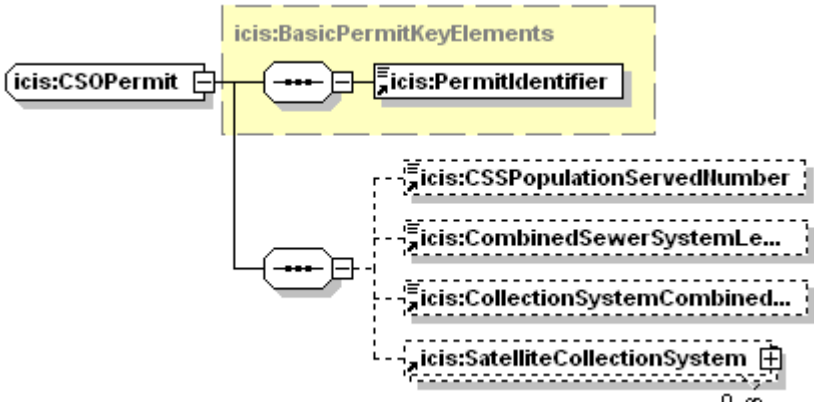
element icis:CSOPermit

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CSOPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:CSSPopulationServedNumber</u> <u>icis:CombinedSewerSystemLength</u> <u>icis:CollectionSystemCombinedPercent</u> <u>icis:SatelliteCollectionSystem</u>
used by	complexType <u>icis:CSOPermitData</u>
source	<code><xsd:element name="CSOPermit" type="icis:CSOPermit"/></code>

element icis:CSSPopulationServedNumber

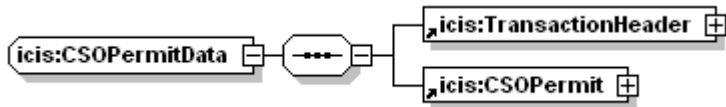
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:CSOPermit</u>
source	<code><xsd:element name="CSSPopulationServedNumber" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

complexType icis:CSOPermit

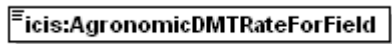
diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:CSSPopulationServedNumber</u> <u>icis:CombinedSewerSystemLength</u> <u>icis:CollectionSystemCombinedPercent</u> <u>icis:SatelliteCollectionSystem</u>
used by	element <u>icis:CSOPermit</u>
source	<pre> <xsd:complexType name="CSOPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:CSSPopulationServedNumber" minOccurs="0"/> <xsd:element ref="icis:CombinedSewerSystemLength" minOccurs="0"/> <xsd:element ref="icis:CollectionSystemCombinedPercent" minOccurs="0"/> <xsd:element ref="icis:SatelliteCollectionSystem" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

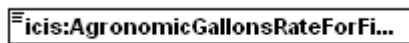
complexType icis:CSOPermitData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:CSOPermit</u>
used by	element <u>PayloadData/CSOPermitData</u>
source	<pre> <xsd:complexType name="CSOPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:CSOPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:AgronomicDMTRateForField

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:LandApplicationSite</u>
source	<pre> <xsd:element name="AgronomicDMTRateForField" type="icis:NonNegativeIntegerMin1Max5Type"/> </pre>

element icis:AgronomicGallonsRateForField

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:LandApplicationSite</u>
source	<code><xsd:element name="AgronomicGallonsRateForField" type="icis:NonNegativeIntegerMin1Max5Type"/></code>

element **icis:BerylliumComplianceIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:Incinerator</u>
source	<code><xsd:element name="BerylliumComplianceIndicator" type="icis:YesNoIndicatorType"/></code>

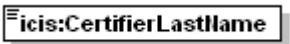
element **icis:CertificationStatementIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:SurfaceDisposalSite</u>
source	<code><xsd:element name="CertificationStatementIndicator" type="icis:YesNoIndicatorType"/></code>

element **icis:CertifierFirstName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:SurfaceDisposalSite</u>
source	<code><xsd:element name="CertifierFirstName" type="icis:StringMin1Max30Type"/></code>

element **icis:CertifierLastName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>

properties	content simple
used by	complexType <u>icis:SurfaceDisposalSite</u>
source	<code><xsd:element name="CertifierLastName" type="icis:StringMin1Max30Type"/></code>

element icis:ClassAAAlternativesText

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	group <u>icis:ClassAAAlternativesUsedGroup</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="ClassAAAlternativesText" type="icis:StringMin1Max4000Type"/></code>

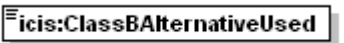
element icis:ClassAAAlternativeUsed

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:ClassAAAlternativesUsedGroup</u>
source	<code><xsd:element name="ClassAAAlternativeUsed" type="icis:StringMin1Max3Type"/></code>

element icis:ClassBAAlternativesText

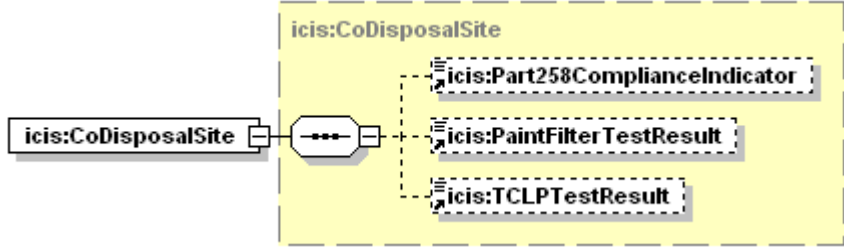
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	group <u>icis:ClassBAAlternativesUsedGroup</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="ClassBAAlternativesText" type="icis:StringMin1Max4000Type"/></code>

element icis:ClassBAAlternativeUsed

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:ClassBAlternativesUsedGroup</u>
source	<code><xsd:element name="ClassBAlternativeUsed" type="icis:StringMin1Max3Type"/></code>

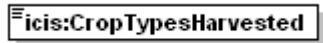
element [icis:CoDisposalSite](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:CoDisposalSite</u>
properties	content complex
children	<u>icis:Part258ComplianceIndicator</u> <u>icis:PaintFilter TestResult</u> <u>icis:TCLP TestResult</u>
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="CoDisposalSite" type="icis:CoDisposalSite"/></code>

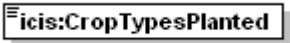
element [icis:ConcentrationNumericReportUnitMeasureCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max2Type</u>
properties	content simple
used by	complexType <u>icis:ReportParameter</u>
source	<code><xsd:element name="ConcentrationNumericReportUnitMeasureCode" type="icis:StringMin1Max2Type"/></code>

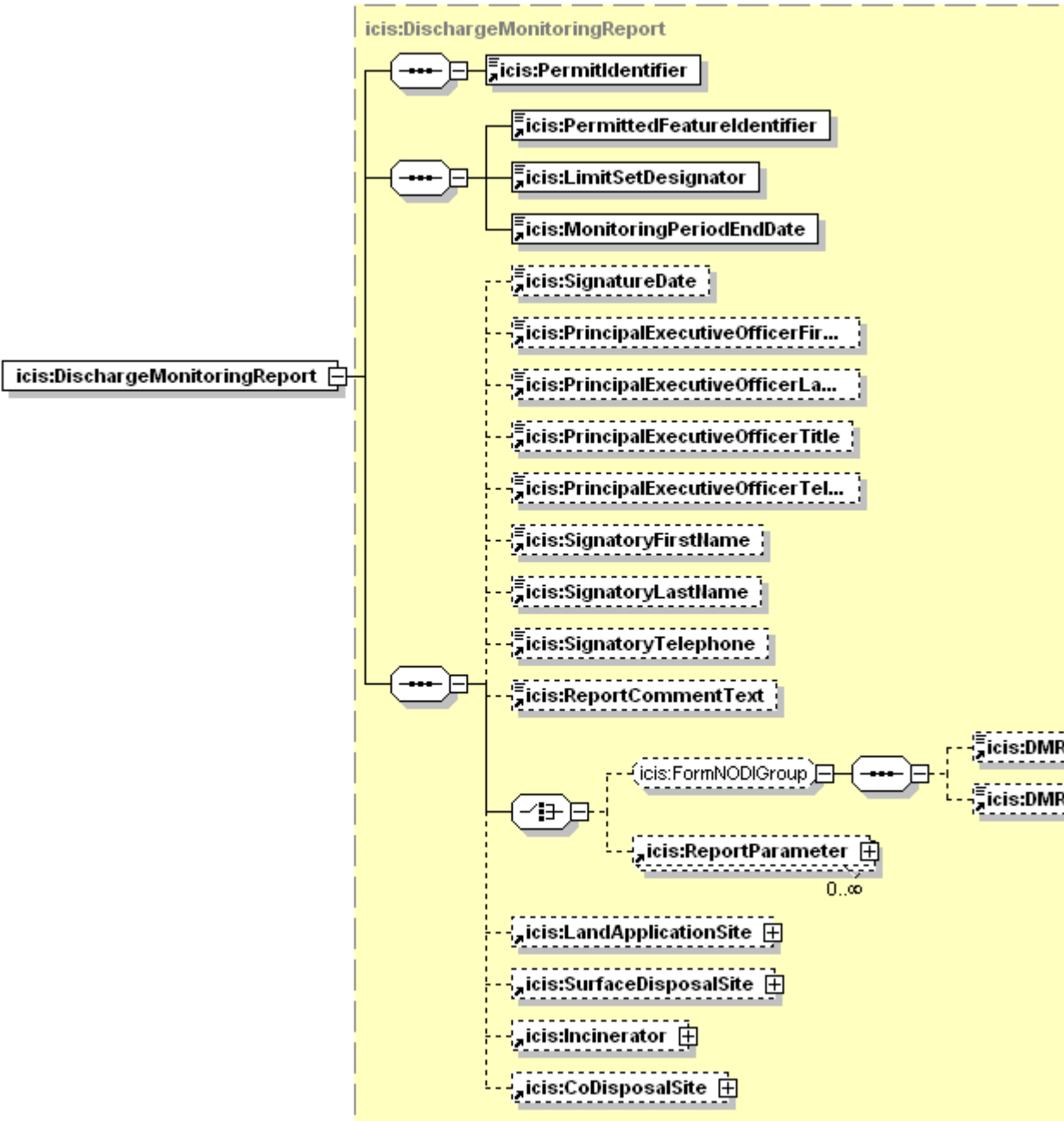
element [icis:CropTypesHarvested](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:LandApplicationSite</u>
source	<code><xsd:element name="CropTypesHarvested" type="icis:StringMin1Max3Type"/></code>

element [icis:CropTypesPlanted](#)

diagram	
namespace	c:\CISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:LandApplicationSite</u>
source	<code><xsd:element name="CropTypesPlanted" type="icis:StringMin1Max3Type"/></code>

element **icis:DischargeMonitoringReport**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DischargeMonitoringReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:SignatureDate</u> <u>icis:PrincipalExecutiveOfficerFirstName</u> <u>icis:PrincipalExecutiveOfficerLastName</u> <u>icis:PrincipalExecutiveOfficerTitle</u> <u>icis:PrincipalExecutiveOfficerTelephone</u> <u>icis:SignatoryFirstName</u> <u>icis:SignatoryLastName</u> <u>icis:SignatoryTelephone</u> <u>icis:ReportCommentText</u> <u>icis:DMRNoDischargeReceivedDate</u> <u>icis:DMRNoDischargeReceivedDate</u> <u>icis:ReportParameter</u> <u>icis:LandApplicationSite</u> <u>icis:SurfaceDisposalSite</u> <u>icis:Incinerator</u> <u>icis:CoDisposalSite</u>
used by	complexType <u>icis:DischargeMonitoringReportData</u>
source	<xsd:element name="DischargeMonitoringReport" type="icis:DischargeMonitoringReport"/>

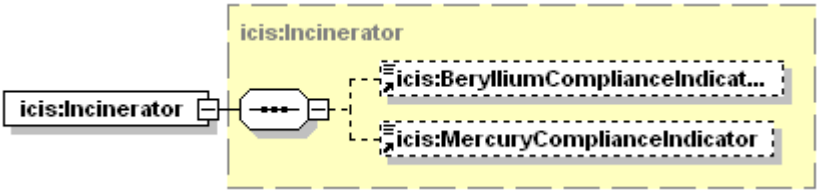
element **icis:DMRNoDischargeIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:FormNODIGroup</u>
source	<code><xsd:element name="DMRNoDischargeIndicator" type="icis:StringMin1Max3Type"/></code>

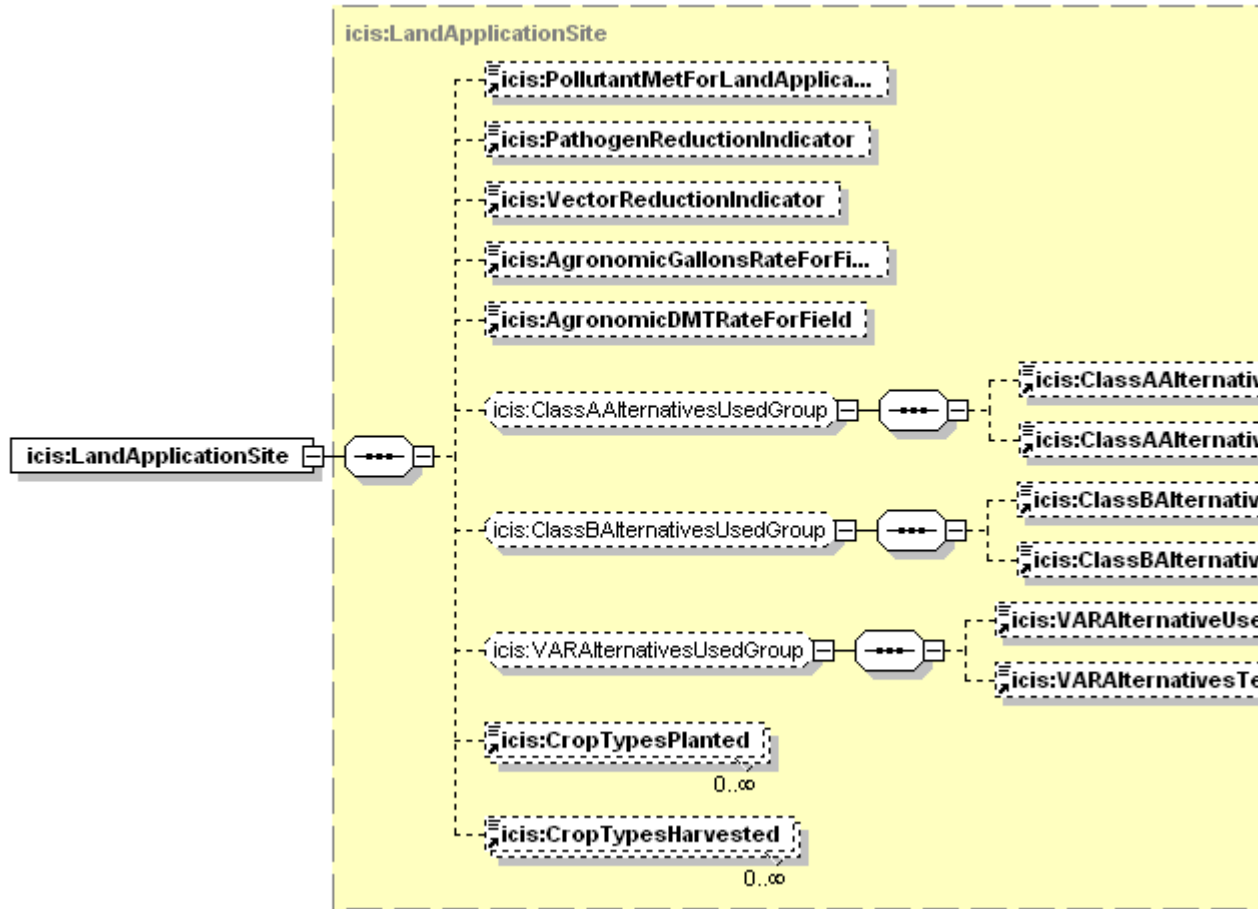
element **icis:DMRNoDischargeReceivedDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:FormNODIGroup</u>
source	<code><xsd:element name="DMRNoDischargeReceivedDate" type="icis:DateType"/></code>

element **icis:Incinerator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Incinerator</u>
properties	content complex
children	<u>icis:BerylliumComplianceIndicator</u> <u>icis:MercuryComplianceIndicator</u>
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="Incinerator" type="icis:Incinerator"/></code>

element **icis:LandApplicationSite**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LandApplicationSite</u>
properties	content complex
children	<u>icis:PollutantMetForLandApplication</u> <u>icis:PathogenReductionIndicator</u> <u>icis:VectorReductionIndicator</u> <u>icis:AgronomicGallonsRateForField</u> <u>icis:AgronomicDMTRateForField</u> <u>icis:ClassAAlternativeUsed</u> <u>icis:ClassAAlternativesText</u> <u>icis:ClassBAlternativeUsed</u> <u>icis:ClassBAlternativesText</u> <u>icis:VARAlternativeUsed</u> <u>icis:VARAlternativesText</u> <u>icis:CropTypesPlanted</u> <u>icis:CropTypesHarvested</u>
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="LandApplicationSite" type="icis:LandApplicationSite"/></code>

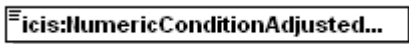
element icis:ManagementPracticesIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:SurfaceDisposalSite</u>
source	<code><xsd:element name="ManagementPracticesIndicator" type="icis:YesNoIndicatorType"/></code>

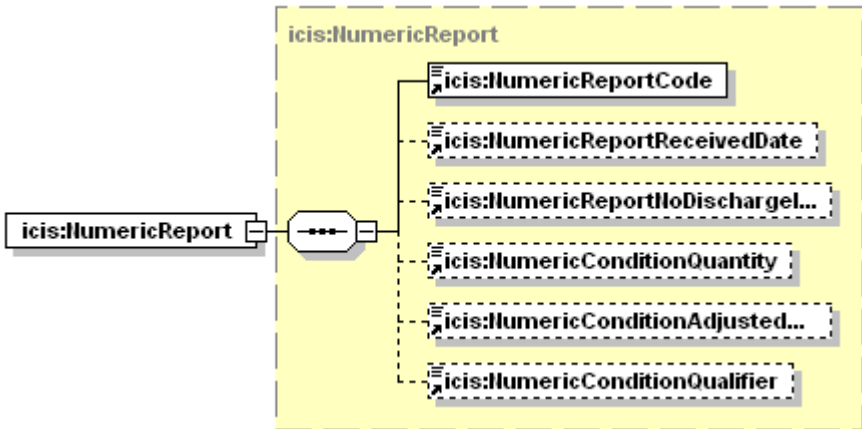
element **icis:MercuryComplianceIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:Incinerator</u>
source	<code><xsd:element name="MercuryComplianceIndicator" type="icis:YesNoIndicatorType"/></code>

element **icis:NumericConditionAdjustedQuantity**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal8FloatingType</u>
properties	content simple
used by	complexType <u>icis:NumericReport</u>
source	<code><xsd:element name="NumericConditionAdjustedQuantity" type="icis:Decimal8FloatingType"/></code>

element **icis:NumericReport**

diagram	 The diagram shows the icis:NumericReport element structure. It is a complex type containing several child elements. The root element is icis:NumericReport, which is connected to a container box. Inside this box, the following elements are listed: icis:NumericReportCode, icis:NumericReportReceivedDate, icis:NumericReportNoDischargeIndicator, icis:NumericConditionQuantity, icis:NumericConditionAdjustedQuantity, and icis:NumericConditionQualifier. The elements are connected by dashed lines, indicating their relationship within the report structure.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NumericReport</u>
properties	content complex
children	<u>icis:NumericReportCode</u> <u>icis:NumericReportReceivedDate</u> <u>icis:NumericReportNoDischargeIndicator</u> <u>icis:NumericConditionQuantity</u> <u>icis:NumericConditionAdjustedQuantity</u> <u>icis:NumericConditionQualifier</u>
used by	complexType <u>icis:ReportParameter</u>
source	<code><xsd:element name="NumericReport" type="icis:NumericReport"/></code>

element **icis:NumericReportNoDischargeIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:NumericReport</u>
source	<code><xsd:element name="NumericReportNoDischargeIndicator" type="icis:StringMin1Max3Type"/></code>

element **icis:NumericReportReceivedDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:NumericReport</u>
source	<code><xsd:element name="NumericReportReceivedDate" type="icis:DateType"/></code>

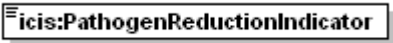
element **icis:PaintFilterTestResult**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PassFailIndicatorType</u>
properties	content simple
used by	complexType <u>icis:CoDisposalSite</u>
facets	enumeration P enumeration F enumeration *
source	<code><xsd:element name="PaintFilterTestResult" type="icis:PassFailIndicatorType"/></code>

element **icis:Part258ComplianceIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:CoDisposalSite</u>
source	<code><xsd:element name="Part258ComplianceIndicator" type="icis:YesNoIndicatorType"/></code>

element **icis:PathogenReductionIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:LandApplicationSite</u> <u>icis:SurfaceDisposalSite</u>
source	<code><xsd:element name="PathogenReductionIndicator" type="icis:YesNoIndicatorType"/></code>

element **icis:PollutantMetForLandApplication**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	complexType <u>icis:LandApplicationSite</u>
source	<code><xsd:element name="PollutantMetForLandApplication" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

element **icis:PrincipalExecutiveOfficerFirstName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="PrincipalExecutiveOfficerFirstName" type="icis:StringMin1Max30Type"/></code>

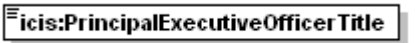
element **icis:PrincipalExecutiveOfficerLastName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="PrincipalExecutiveOfficerLastName" type="icis:StringMin1Max30Type"/></code>

element **icis:PrincipalExecutiveOfficerTelephone**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin7Max10Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="PrincipalExecutiveOfficerTelephone" type="icis:StringMin7Max10Type"/></code>

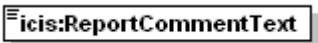
element icis:PrincipalExecutiveOfficerTitle

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max40Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="PrincipalExecutiveOfficerTitle" type="icis:StringMin1Max40Type"/></code>

element icis:QuantityNumericReportUnitMeasureCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max2Type</u>
properties	content simple
used by	complexType <u>icis:ReportParameter</u>
source	<code><xsd:element name="QuantityNumericReportUnitMeasureCode" type="icis:StringMin1Max2Type"/></code>

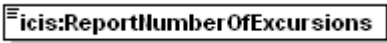
element icis:ReportCommentText

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="ReportCommentText" type="icis:StringMin1Max4000Type"/></code>

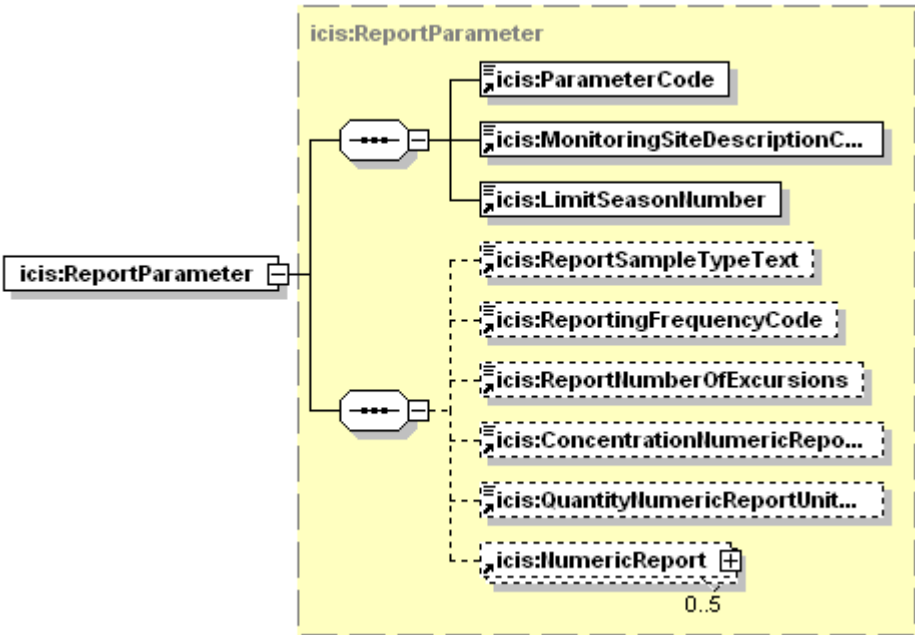
element icis:ReportingFrequencyCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:ReportParameter</u>
source	<code><xsd:element name="ReportingFrequencyCode" type="icis:StringMin1Max5Type"/></code>

element icis:ReportNumberOfExcursions

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:ReportParameter</u>
source	<code><xsd:element name="ReportNumberOfExcursions" type="icis:NonNegativeIntegerMin1Max3Type"/></code>

element icis:ReportParameter

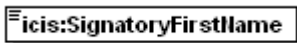
diagram	 The diagram shows the icis:ReportParameter element structure. It is a complex type containing several child elements. The structure is as follows: icis:ReportParameter (Root) icis:ParameterCode (Solid box) icis:MonitoringSiteDescriptionCode (Solid box) icis:LimitSeasonNumber (Solid box) icis:ReportSampleTypeText (Dashed box) icis:ReportingFrequencyCode (Dashed box) icis:ReportNumberOfExcursions (Dashed box) icis:ConcentrationNumericReportUnitMeasureCode (Dashed box) icis:QuantityNumericReportUnitMeasureCode (Dashed box) icis:NumericReport (Dashed box with a plus icon) The diagram also includes a cardinality of 0..5 for the icis:NumericReport element.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ReportParameter</u>
properties	content complex
children	<u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:ReportSampleTypeText</u> <u>icis:ReportingFrequencyCode</u> <u>icis:ReportNumberOfExcursions</u> <u>icis:ConcentrationNumericReportUnitMeasureCode</u> <u>icis:QuantityNumericReportUnitMeasureCode</u>

	<u>icis:NumericReport</u>
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="ReportParameter" type="icis:ReportParameter"/></code>

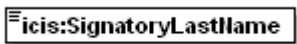
element **icis:ReportSampleTypeText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:ReportParameter</u>
source	<code><xsd:element name="ReportSampleTypeText" type="icis:StringMin1Max3Type"/></code>

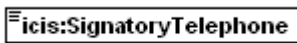
element **icis:SignatoryFirstName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="SignatoryFirstName" type="icis:StringMin1Max30Type"/></code>

element **icis:SignatoryLastName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="SignatoryLastName" type="icis:StringMin1Max30Type"/></code>

element **icis:SignatoryTelephone**

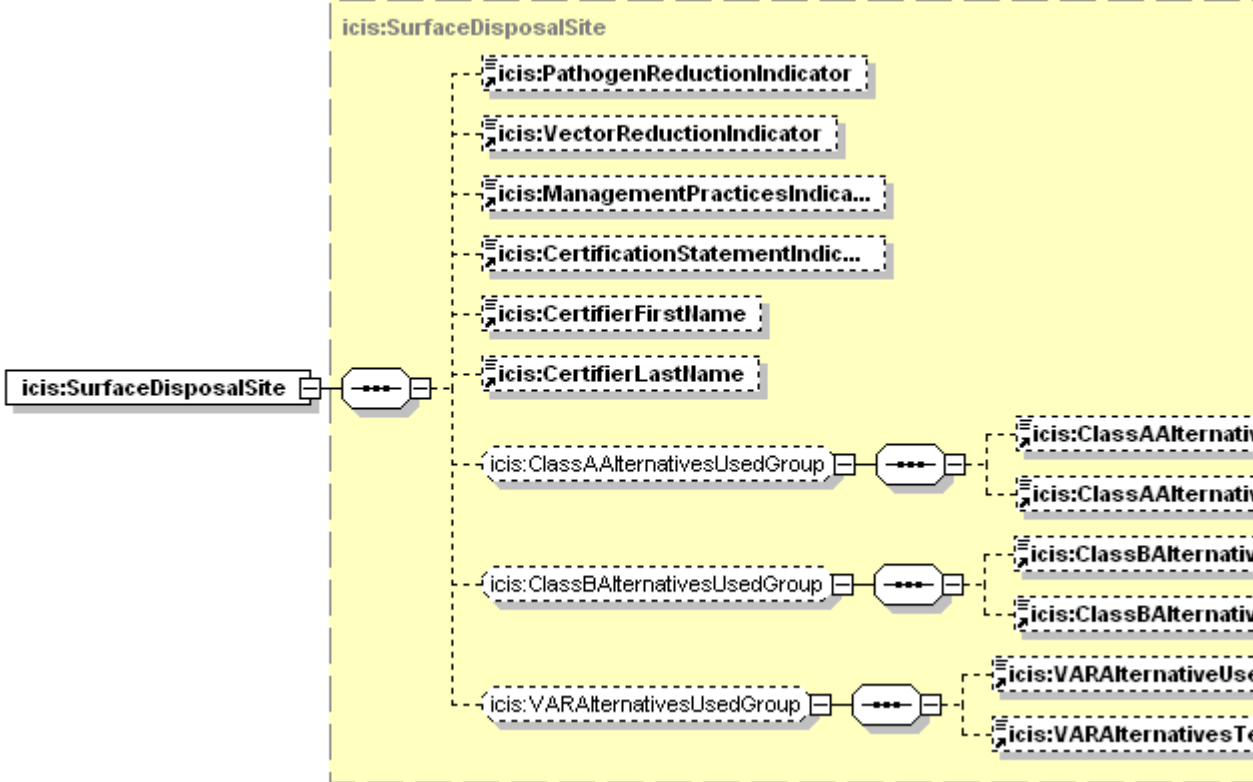
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin7Max10Type</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>

source	<code><xsd:element name="SignatoryTelephone" type="icis:StringMin7Max10Type"/></code>

element **icis:SignatureDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="SignatureDate" type="icis:DateType"/></code>

element **icis:SurfaceDisposalSite**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SurfaceDisposalSite</u>
properties	content complex
children	<u>icis:PathogenReductionIndicator</u> <u>icis:VectorReductionIndicator</u> <u>icis:ManagementPracticesIndicator</u> <u>icis:CertificationStatementIndicator</u> <u>icis:CertifierFirstName</u> <u>icis:CertifierLastName</u> <u>icis:ClassAAlternativeUsed</u> <u>icis:ClassAAlternativesText</u> <u>icis:ClassBAlternativeUsed</u> <u>icis:ClassBAlternativesText</u> <u>icis:VARAlternativeUsed</u> <u>icis:VARAlternativesText</u>
used by	complexType <u>icis:DischargeMonitoringReport</u>
source	<code><xsd:element name="SurfaceDisposalSite" type="icis:SurfaceDisposalSite"/></code>

element **icis:TCLPTestResult**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PassFailIndicatorType</u>
properties	content simple
used by	complexType <u>icis:CoDisposalSite</u>
facets	enumeration P enumeration F enumeration *
source	<code><xsd:element name="TCLPTestResult" type="icis:PassFailIndicatorType"/></code>

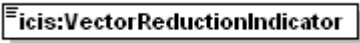
element **icis:VARAlternativesText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	group <u>icis:VARAlternativesUsedGroup</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="VARAlternativesText" type="icis:StringMin1Max4000Type"/></code>

element **icis:VARAlternativeUsed**

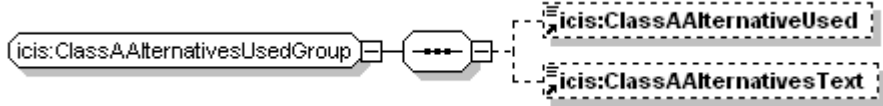
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:VARAlternativesUsedGroup</u>
source	<code><xsd:element name="VARAlternativeUsed" type="icis:StringMin1Max3Type"/></code>

element **icis:VectorReductionIndicator**

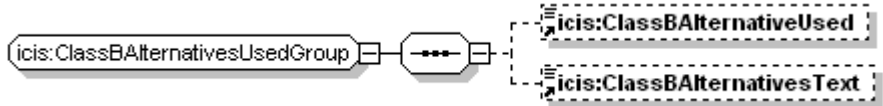
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple

used by	complexTypes icis:LandApplicationSite icis:SurfaceDisposalSite
source	<code><xsd:element name="VectorReductionIndicator" type="icis:YesNoIndicatorType"/></code>

group [icis:ClassAAAlternativesUsedGroup](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:ClassAAAlternativeUsed icis:ClassAAAlternativesText
used by	complexTypes icis:LandApplicationSite icis:SurfaceDisposalSite
source	<pre> <xsd:group name="ClassAAAlternativesUsedGroup"> <xsd:sequence> <xsd:element ref="icis:ClassAAAlternativeUsed" minOccurs="0"/> <xsd:element ref="icis:ClassAAAlternativesText" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

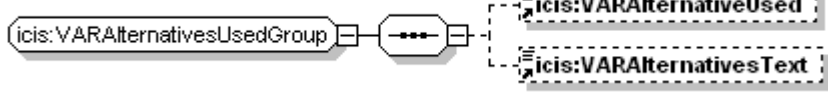
group [icis:ClassBAAlternativesUsedGroup](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:ClassBAAlternativeUsed icis:ClassBAAlternativesText
used by	complexTypes icis:LandApplicationSite icis:SurfaceDisposalSite
source	<pre> <xsd:group name="ClassBAAlternativesUsedGroup"> <xsd:sequence> <xsd:element ref="icis:ClassBAAlternativeUsed" minOccurs="0"/> <xsd:element ref="icis:ClassBAAlternativesText" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group [icis:FormNODIGroup](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:DMRNoDischargeIndicator icis:DMRNoDischargeReceivedDate
used by	complexType icis:DischargeMonitoringReport
source	<pre> <xsd:group name="FormNODIGroup"> <xsd:sequence> <xsd:element ref="icis:DMRNoDischargeIndicator" minOccurs="0"/> <xsd:element ref="icis:DMRNoDischargeReceivedDate" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

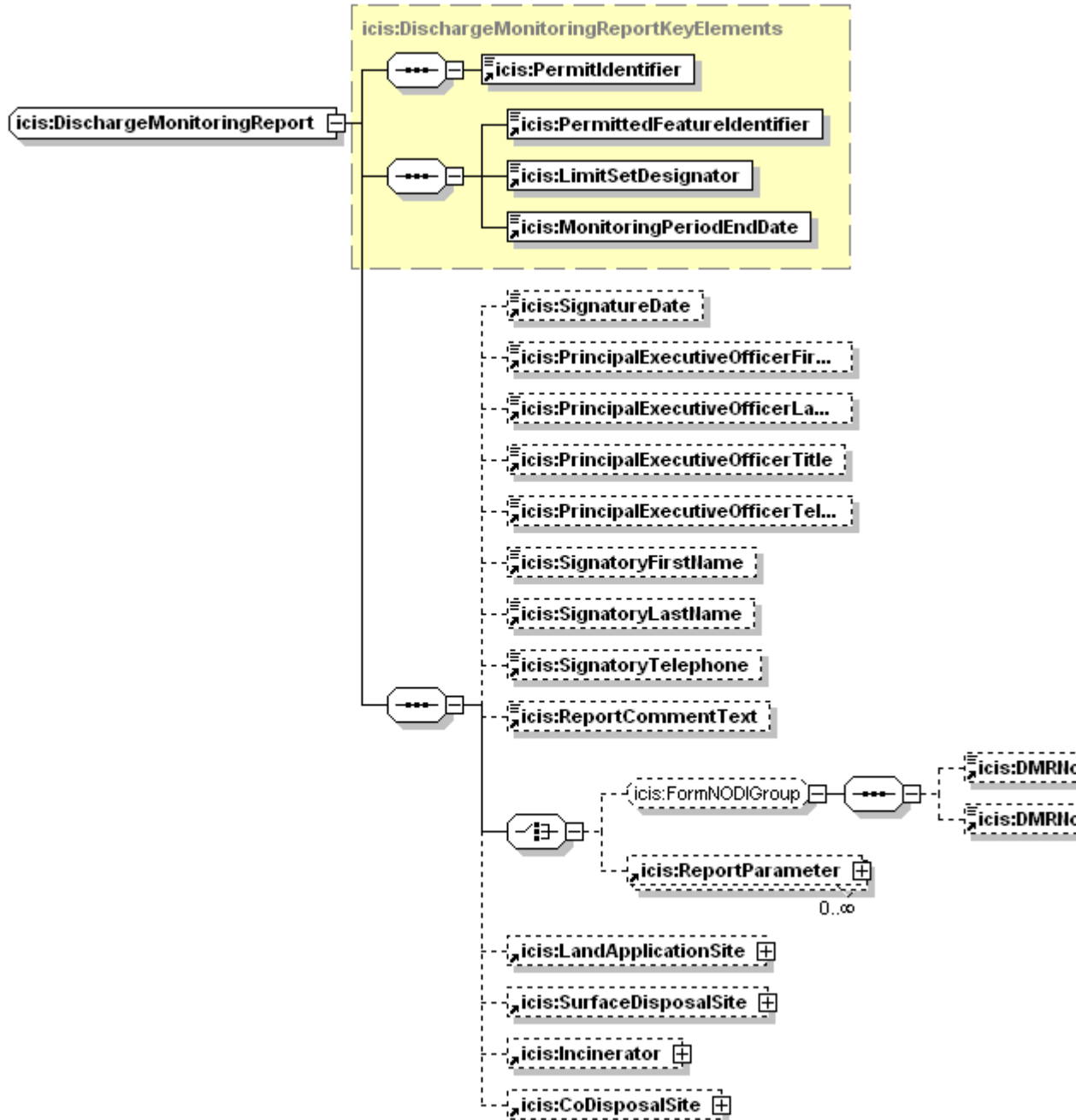
group **icis:VARAlternativesUsedGroup**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:VARAlternativeUsed</u> <u>icis:VARAlternativesText</u>
used by	complexType <u>icis:LandApplicationSite</u> <u>icis:SurfaceDisposalSite</u>
source	<pre> <xsd:group name="VARAlternativesUsedGroup"> <xsd:sequence> <xsd:element ref="icis:VARAlternativeUsed" minOccurs="0"/> <xsd:element ref="icis:VARAlternativesText" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

complexType **icis:CoDisposalSite**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Part258ComplianceIndicator</u> <u>icis:PaintFilterTestResult</u> <u>icis:TCLPTestResult</u>
used by	element <u>icis:CoDisposalSite</u>
source	<pre> <xsd:complexType name="CoDisposalSite"> <xsd:sequence> <xsd:element ref="icis:Part258ComplianceIndicator" minOccurs="0"/> <xsd:element ref="icis:PaintFilterTestResult" minOccurs="0"/> <xsd:element ref="icis:TCLPTestResult" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:DischargeMonitoringReport**

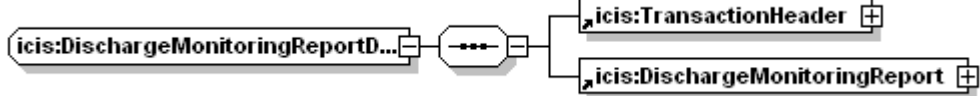
diagram	
namespace	c:\VICISchemas\SchemasVersion1.5
type	extension of icis:DischargeMonitoringReportKeyElements
properties	base icis:DischargeMonitoringReportKeyElements
children	icis:PermitIdentifier icis:PermittedFeatureIdentifier icis:LimitSetDesignator icis:MonitoringPeriodEndDate icis:SignatureDate icis:PrincipalExecutiveOfficerFirstName icis:PrincipalExecutiveOfficerLastName icis:PrincipalExecutiveOfficerTitle icis:PrincipalExecutiveOfficerTelephone icis:SignatoryFirstName icis:SignatoryLastName icis:SignatoryTelephone icis:ReportCommentText icis:DMRNoDischargeReceivedDate icis:DMRNoDischargeReceivedDate icis:ReportParameter icis:LandApplicationSite icis:SurfaceDisposalSite icis:Incinerator icis:CoDisposalSite
used by	element icis:DischargeMonitoringReport
source	<xsd:complexType name="DischargeMonitoringReport">

```

<xsd:complexContent>
  <xsd:extension base="icis:DischargeMonitoringReportKeyElements">
    <xsd:sequence>
      <xsd:element ref="icis:SignatureDate" minOccurs="0"/>
      <xsd:element ref="icis:PrincipalExecutiveOfficerFirstName" minOccurs="0"/>
      <xsd:element ref="icis:PrincipalExecutiveOfficerLastName" minOccurs="0"/>
      <xsd:element ref="icis:PrincipalExecutiveOfficerTitle" minOccurs="0"/>
      <xsd:element ref="icis:PrincipalExecutiveOfficerTelephone" minOccurs="0"/>
      <xsd:element ref="icis:SignatoryFirstName" minOccurs="0"/>
      <xsd:element ref="icis:SignatoryLastName" minOccurs="0"/>
      <xsd:element ref="icis:SignatoryTelephone" minOccurs="0"/>
      <xsd:element ref="icis:ReportCommentText" minOccurs="0"/>
      <xsd:choice>
        <xsd:group ref="icis:FormNODIGroup" minOccurs="0"/>
        <xsd:element ref="icis:ReportParameter" minOccurs="0" maxOccurs="unbounded"/>
      </xsd:choice>
      <xsd:element ref="icis:LandApplicationSite" minOccurs="0"/>
      <xsd:element ref="icis:SurfaceDisposalSite" minOccurs="0"/>
      <xsd:element ref="icis:Incinerator" minOccurs="0"/>
      <xsd:element ref="icis:CoDisposalSite" minOccurs="0"/>
    </xsd:sequence>
  </xsd:extension>
</xsd:complexContent>
</xsd:complexType>

```

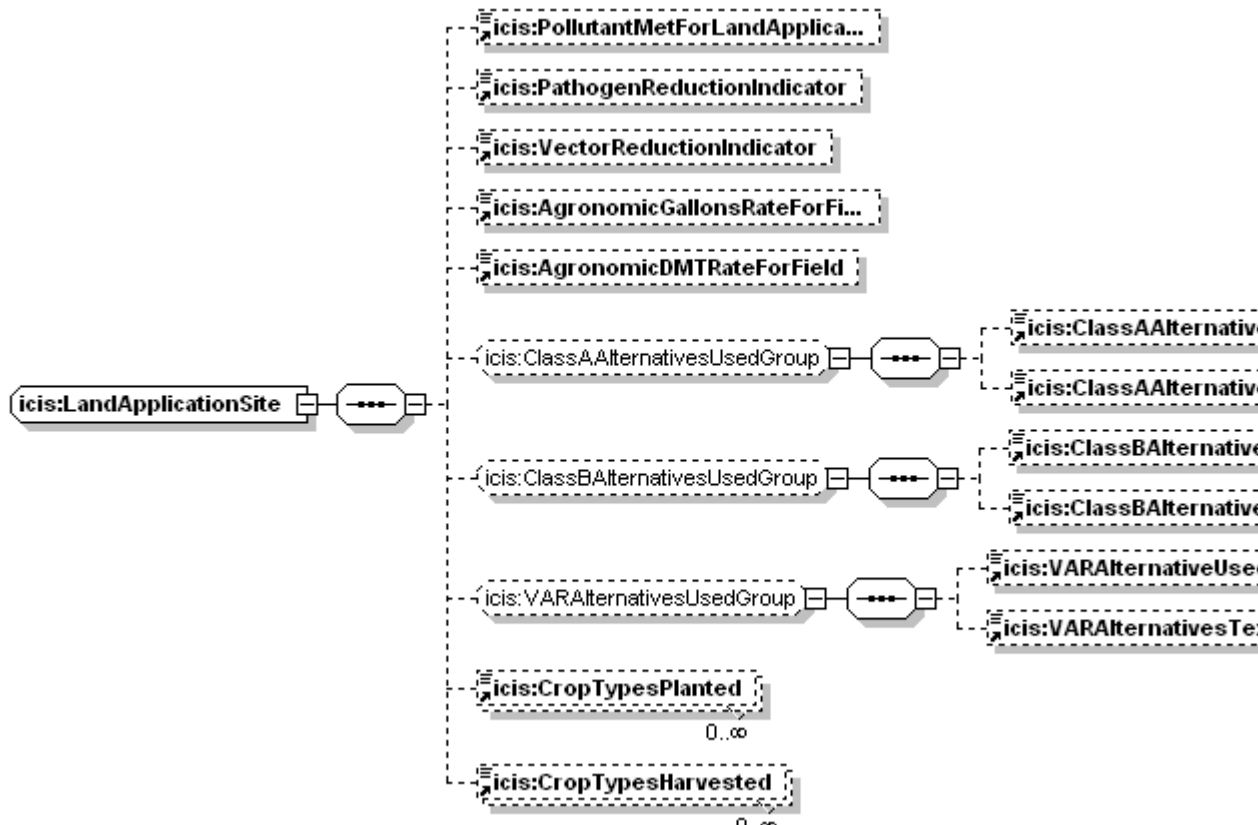
complexType icis:DischargeMonitoringReportData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:DischargeMonitoringReport</u>
used by	element <u>PayloadData/DischargeMonitoringReportData</u>
source	<pre> <xsd:complexType name="DischargeMonitoringReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:DischargeMonitoringReport"/> </xsd:sequence> </xsd:complexType> </pre>

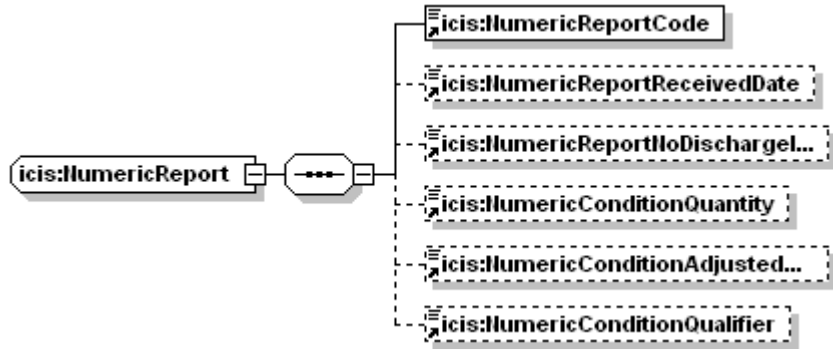
complexType icis:Incinerator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:BerylliumComplianceIndicator</u> <u>icis:MercuryComplianceIndicator</u>
used by	element <u>icis:Incinerator</u>
source	<pre> <xsd:complexType name="Incinerator"> <xsd:sequence> <xsd:element ref="icis:BerylliumComplianceIndicator" minOccurs="0"/> <xsd:element ref="icis:MercuryComplianceIndicator" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

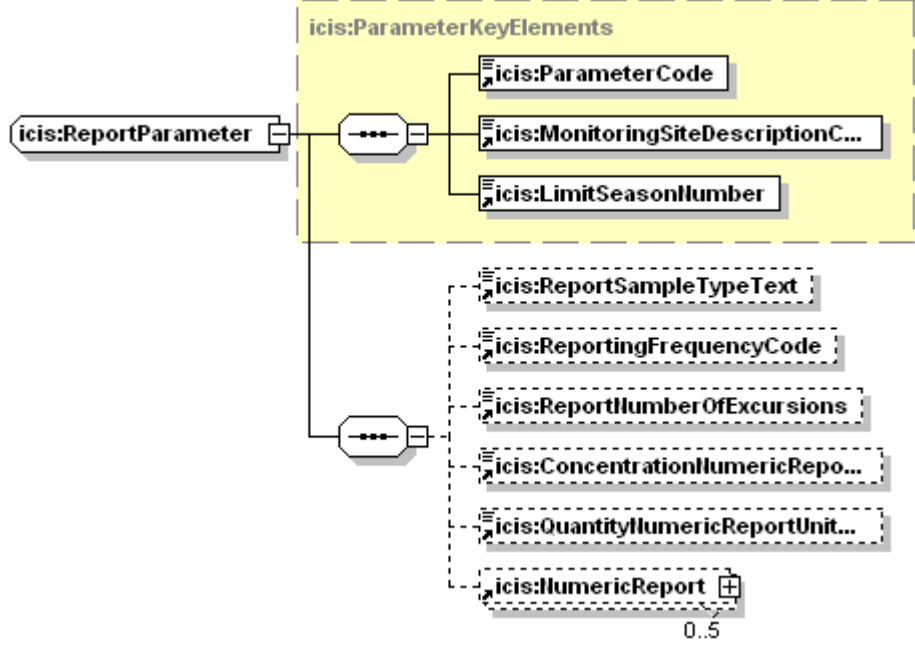
complexType **icis:LandApplicationSite**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:PollutantMetForLandApplication</u> <u>icis:PathogenReductionIndicator</u> <u>icis:VectorReductionIndicator</u> <u>icis:AgronomicGallonsRateForField</u> <u>icis:AgronomicDMTRateForField</u> <u>icis:ClassAAAlternativeUsed</u> <u>icis:ClassAAAlternativesText</u> <u>icis:ClassBAAlternativeUsed</u> <u>icis:ClassBAAlternativesText</u> <u>icis:VARAlternativeUsed</u> <u>icis:VARAlternativesText</u> <u>icis:CropTypesPlanted</u> <u>icis:CropTypesHarvested</u>
used by	element <u>icis:LandApplicationSite</u>
source	<pre> <xsd:complexType name="LandApplicationSite"> <xsd:sequence> <xsd:element ref="icis:PollutantMetForLandApplication" minOccurs="0"/> <xsd:element ref="icis:PathogenReductionIndicator" minOccurs="0"/> <xsd:element ref="icis:VectorReductionIndicator" minOccurs="0"/> <xsd:element ref="icis:AgronomicGallonsRateForField" minOccurs="0"/> <xsd:element ref="icis:AgronomicDMTRateForField" minOccurs="0"/> <xsd:group ref="icis:ClassAAAlternativesUsedGroup" minOccurs="0"/> <xsd:group ref="icis:ClassBAAlternativesUsedGroup" minOccurs="0"/> <xsd:group ref="icis:VARAlternativesUsedGroup" minOccurs="0"/> <xsd:element ref="icis:CropTypesPlanted" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:CropTypesHarvested" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:NumericReport**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:NumericReportCode icis:NumericReportReceivedDate icis:NumericReportNoDischargeIndicator icis:NumericConditionQuantity icis:NumericConditionAdjustedQuantity icis:NumericConditionQualifier
used by	element icis:NumericReport
source	<pre> <xsd:complexType name="NumericReport"> <xsd:sequence> <xsd:element ref="icis:NumericReportCode"/> <xsd:element ref="icis:NumericReportReceivedDate" minOccurs="0"/> <xsd:element ref="icis:NumericReportNoDischargeIndicator" minOccurs="0"/> <xsd:element ref="icis:NumericConditionQuantity" minOccurs="0"/> <xsd:element ref="icis:NumericConditionAdjustedQuantity" minOccurs="0"/> <xsd:element ref="icis:NumericConditionQualifier" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType [icis:ReportParameter](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:ParameterKeyElements

properties	base icis:ParameterKeyElements
children	icis:ParameterCode icis:MonitoringSiteDescriptionCode icis:LimitSeasonNumber icis:ReportSampleTypeText icis:ReportingFrequencyCode icis:ReportNumberOfExcursions icis:ConcentrationNumericReportUnitMeasureCode icis:QuantityNumericReportUnitMeasureCode icis:NumericReport
used by	element icis:ReportParameter
source	<pre> <xsd:complexType name="ReportParameter"> <xsd:complexContent> <xsd:extension base="icis:ParameterKeyElements"> <xsd:sequence> <xsd:element ref="icis:ReportSampleTypeText" minOccurs="0"/> <xsd:element ref="icis:ReportingFrequencyCode" minOccurs="0"/> <xsd:element ref="icis:ReportNumberOfExcursions" minOccurs="0"/> <xsd:element ref="icis:ConcentrationNumericReportUnitMeasureCode" minOccurs="0"/> <xsd:element ref="icis:QuantityNumericReportUnitMeasureCode" minOccurs="0"/> <xsd:element ref="icis:NumericReport" minOccurs="0" maxOccurs="5"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType [icis:SurfaceDisposalSite](#)

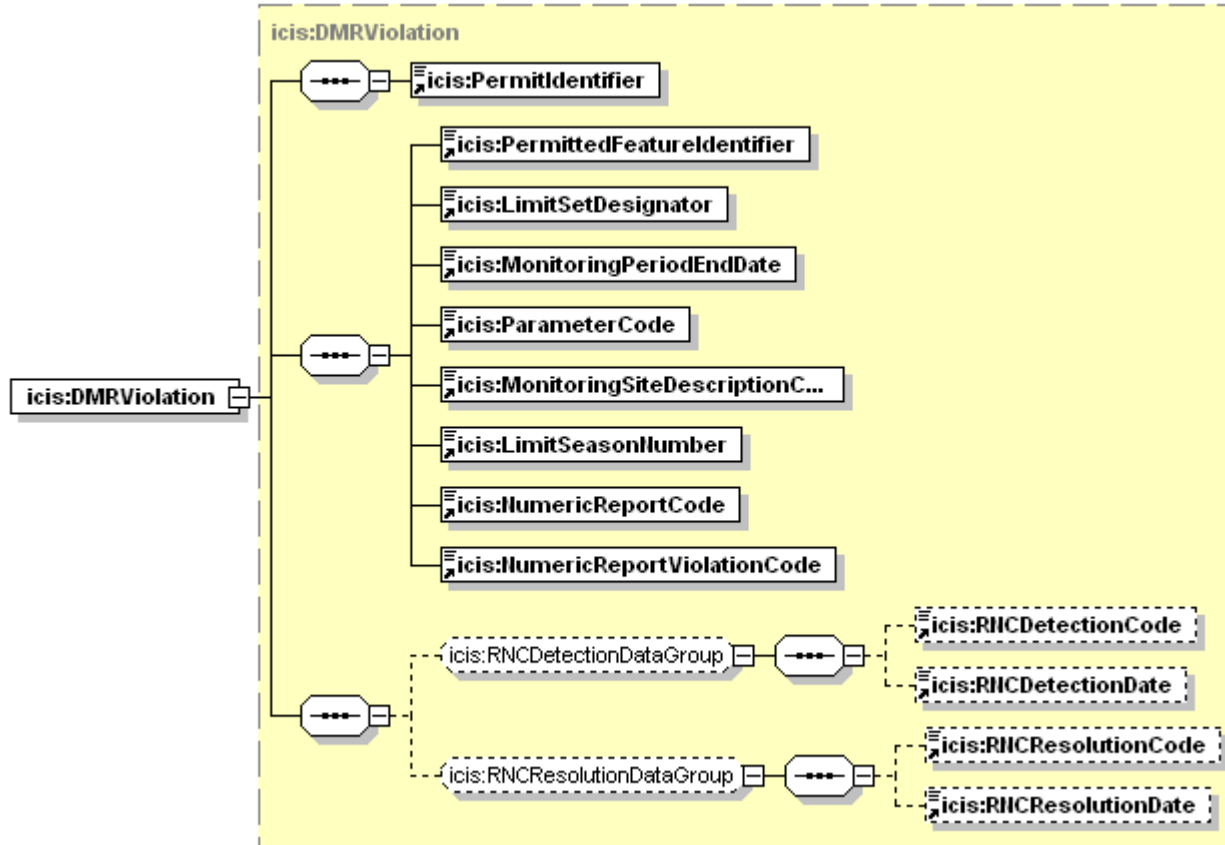
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:PathogenReductionIndicator icis:VectorReductionIndicator icis:ManagementPracticesIndicator icis:CertificationStatementIndicator icis:CertifierFirstName icis:CertifierLastName icis:ClassAAAlternativeUsed icis:ClassAAAlternativesText icis:ClassBAAlternativeUsed icis:ClassBAAlternativesText icis:VARAlternativeUsed icis:VARAlternativesText
used by	element icis:SurfaceDisposalSite
source	<pre> <xsd:complexType name="SurfaceDisposalSite"> <xsd:sequence> <xsd:element ref="icis:PathogenReductionIndicator" minOccurs="0"/> <xsd:element ref="icis:VectorReductionIndicator" minOccurs="0"/> </pre>

```

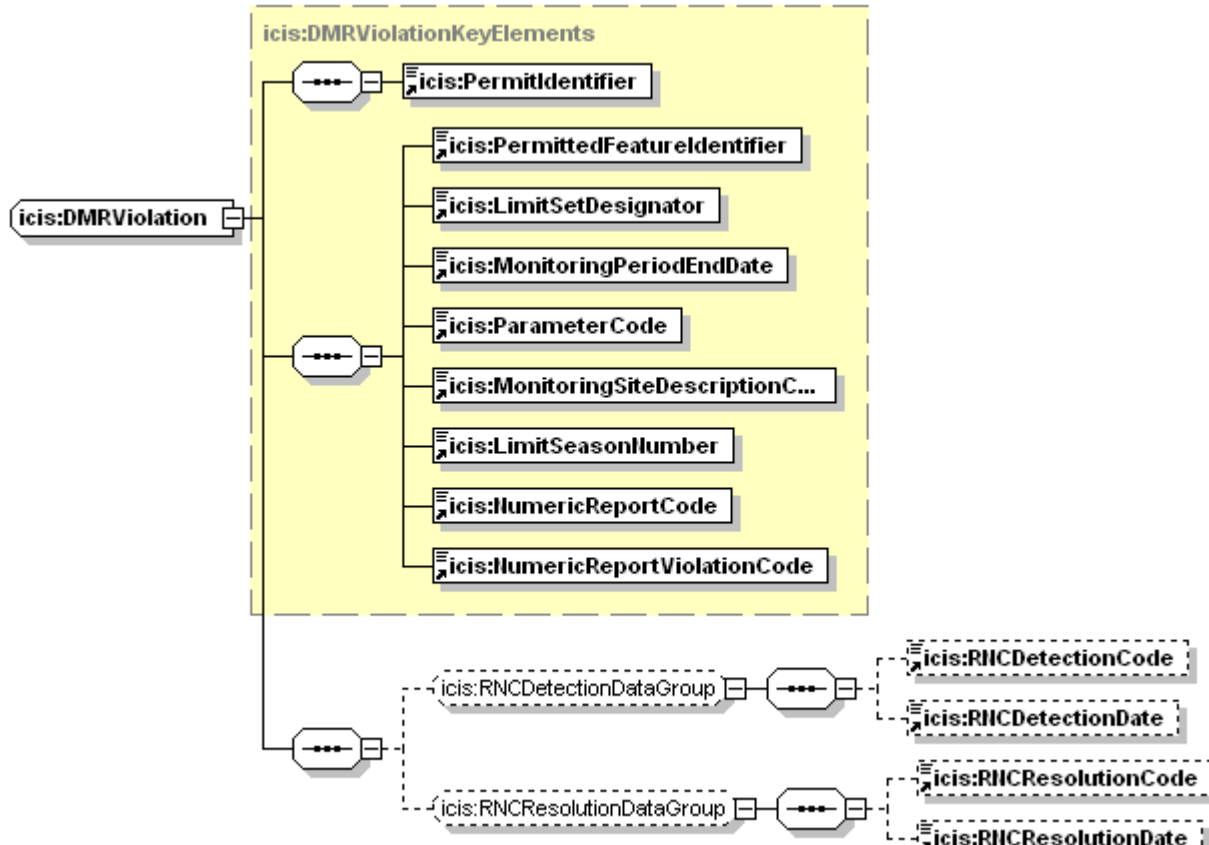
<xsd:element ref="icis:ManagementPracticesIndicator" minOccurs="0"/>
<xsd:element ref="icis:CertificationStatementIndicator" minOccurs="0"/>
<xsd:element ref="icis:CertifierFirstName" minOccurs="0"/>
<xsd:element ref="icis:CertifierLastName" minOccurs="0"/>
<xsd:group ref="icis:ClassAAlternativesUsedGroup" minOccurs="0"/>
<xsd:group ref="icis:ClassBAlternativesUsedGroup" minOccurs="0"/>
<xsd:group ref="icis:VARAlternativesUsedGroup" minOccurs="0"/>
</xsd:sequence>
</xsd:complexType>

```

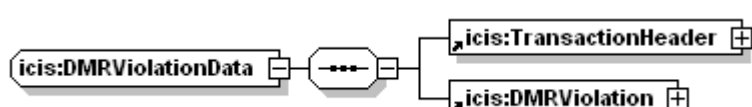
element **icis:DMRViolation**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DMRViolation</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:NumericReportCode</u> <u>icis:NumericReportViolationCode</u> <u>icis:RNCDetectionCode</u> <u>icis:RNCDetectionDate</u> <u>icis:RNCResolutionCode</u> <u>icis:RNCResolutionDate</u>
used by	complexType <u>icis:DMRViolationData</u>
source	<code><xsd:element name="DMRViolation" type="icis:DMRViolation"/></code>

complexType **icis:DMRViolation**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:DMRViolationKeyElements
properties	base icis:DMRViolationKeyElements
children	icis:PermitIdentifier icis:PermittedFeatureIdentifier icis:LimitSetDesignator icis:MonitoringPeriodEndDate icis:ParameterCode icis:MonitoringSiteDescriptionCode icis:LimitSeasonNumber icis:NumericReportCode icis:NumericReportViolationCode icis:RNCDetectionCode icis:RNCDetectionDate icis:RNCResolutionCode icis:RNCResolutionDate
used by	element icis:DMRViolation
source	<pre> <xsd:complexType name="DMRViolation"> <xsd:complexContent> <xsd:extension base="icis:DMRViolationKeyElements"> <xsd:sequence> <xsd:group ref="icis:RNCDetectionDataGroup" minOccurs="0"/> <xsd:group ref="icis:RNCResolutionDataGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:DMRViolationData**

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:DMRViolation</u>
used by	element <u>PayloadData/DMRViolationData</u>
source	<pre><xsd:complexType name="DMRViolationData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:DMRViolation"/> </xsd:sequence> </xsd:complexType></pre>

element [icis:BiosolidsReportLink](#)

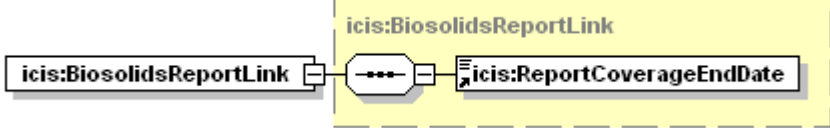
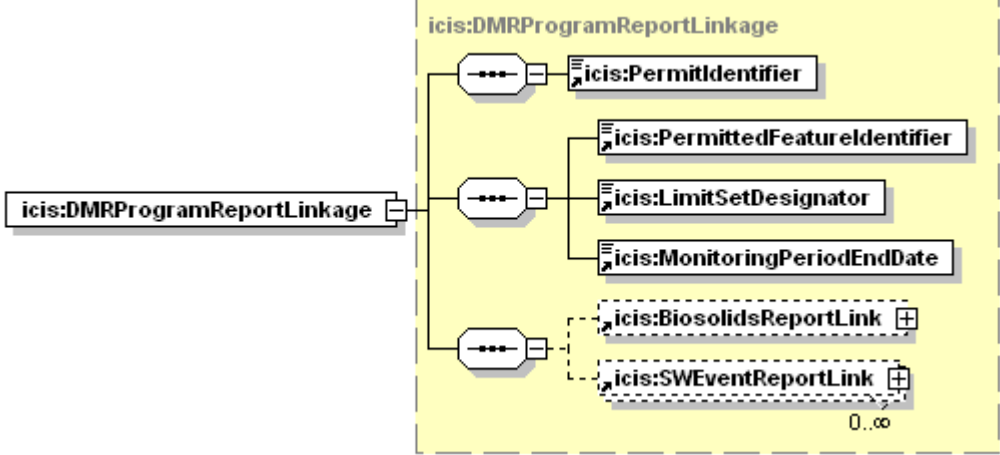
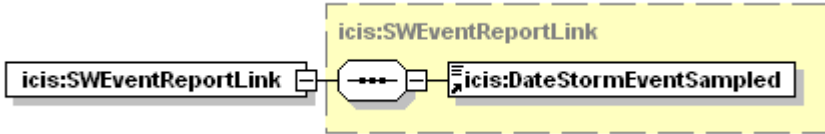
diagram	 The diagram shows the <u>icis:BiosolidsReportLink</u> element connected to a sequence container, which is then connected to the <u>icis:ReportCoverageEndDate</u> element.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BiosolidsReportLink</u>
properties	content complex
children	<u>icis:ReportCoverageEndDate</u>
used by	complexType <u>icis:DMRProgramReportLinkage</u>
source	<pre><xsd:element name="BiosolidsReportLink" type="icis:BiosolidsReportLink"/></pre>

diagram	 The diagram shows the <u>icis:DMRProgramReportLinkage</u> element connected to a sequence container. This container is connected to three parallel elements: <u>icis:PermitIdentifier</u>, <u>icis:PermittedFeatureIdentifier</u>, and <u>icis:LimitSetDesignator</u>. Below these, there is a choice container (indicated by a dashed box) containing <u>icis:MonitoringPeriodEndDate</u> and a choice between <u>icis:BiosolidsReportLink</u> and <u>icis:SWEEventReportLink</u>. The choice container has a cardinality of 0..∞.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DMRProgramReportLinkage</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:BiosolidsReportLink</u> <u>icis:SWEEventReportLink</u>
used by	complexType <u>icis:DMRProgramReportLinkageData</u>
source	<pre><xsd:element name="DMRProgramReportLinkage" type="icis:DMRProgramReportLinkage"/></pre>

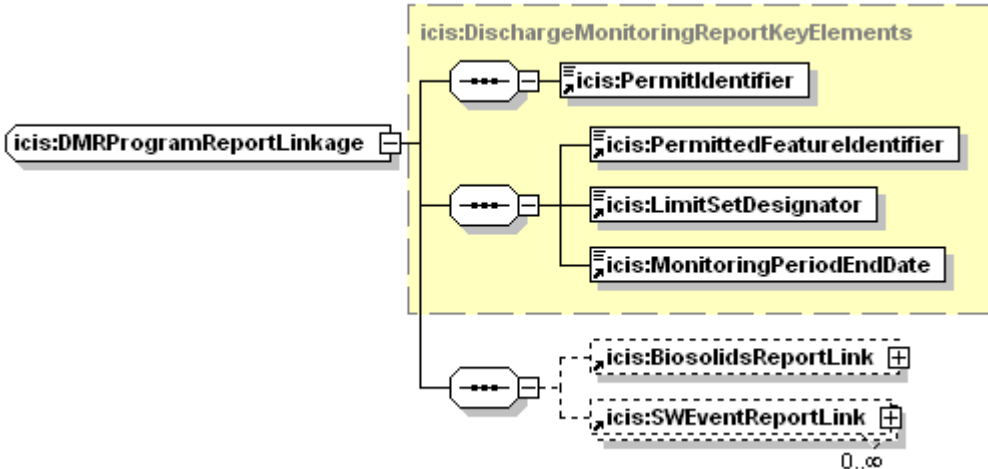
element **icis:SWEventReportLink**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWEventReportLink</u>
properties	content complex
children	<u>icis:DateStormEventSampled</u>
used by	complexType <u>icis:DMRProgramReportLinkage</u>
source	<code><xsd:element name="SWEventReportLink" type="icis:SWEventReportLink"/></code>

complexType **icis:BiosolidsReportLink**

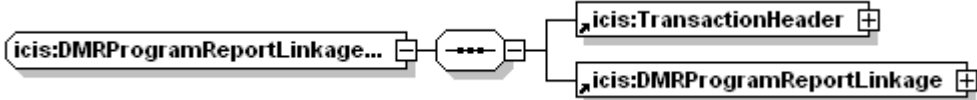
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ReportCoverageEndDate</u>
used by	element <u>icis:BiosolidsReportLink</u>
source	<pre> <xsd:complexType name="BiosolidsReportLink"> <xsd:sequence> <xsd:element ref="icis:ReportCoverageEndDate"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:DMRProgramReportLinkage**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:DischargeMonitoringReportKeyElements</u>
properties	base <u>icis:DischargeMonitoringReportKeyElements</u>

children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:BiosolidsReportLink</u> <u>icis:SWEventReportLink</u>
used by	element <u>icis:DMRProgramReportLinkage</u>
source	<pre> <xsd:complexType name="DMRProgramReportLinkage"> <xsd:complexContent> <xsd:extension base="icis:DischargeMonitoringReportKeyElements"> <xsd:sequence> <xsd:element ref="icis:BiosolidsReportLink" minOccurs="0"/> <xsd:element ref="icis:SWEventReportLink" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

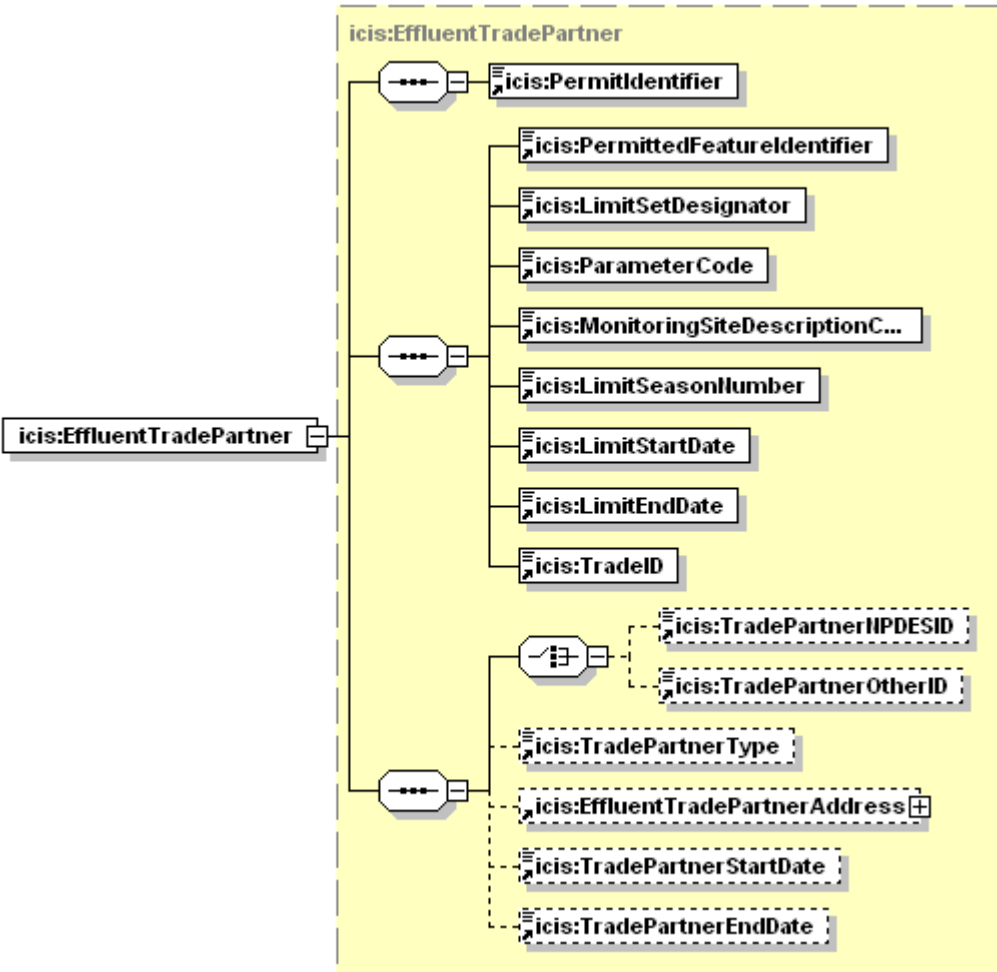
complexType [icis:DMRProgramReportLinkageData](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:DMRProgramReportLinkage</u>
used by	element <u>PayloadData/DMRProgramReportLinkageData</u>
source	<pre> <xsd:complexType name="DMRProgramReportLinkageData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:DMRProgramReportLinkage"/> </xsd:sequence> </xsd:complexType> </pre>

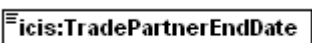
complexType [icis:SWEventReportLink](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:DateStormEventSampled</u>
used by	element <u>icis:SWEventReportLink</u>
source	<pre> <xsd:complexType name="SWEventReportLink"> <xsd:sequence> <xsd:element ref="icis:DateStormEventSampled"/> </xsd:sequence> </xsd:complexType> </pre>

element [icis:EffluentTradePartner](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EffluentTradePartner</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:LimitStartDate</u> <u>icis:LimitEndDate</u> <u>icis:TradeID</u> <u>icis:TradePartnerNPDESID</u> <u>icis:TradePartnerOtherID</u> <u>icis:TradePartnerType</u> <u>icis:EffluentTradePartnerAddress</u> <u>icis:TradePartnerStartDate</u> <u>icis:TradePartnerEndDate</u>
used by	complexType <u>icis:EffluentTradePartnerData</u>
source	<code><xsd:element name="EffluentTradePartner" type="icis:EffluentTradePartner"/></code>

element **icis:TradePartnerEndDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple

used by	complexType <u>icis:EffluentTradePartner</u>
source	<code><xsd:element name="TradePartnerEndDate" type="icis:DateType"/></code>

element icis:TradePartnerNPDESID

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String9FixedType</u>
properties	content simple
used by	complexType <u>icis:EffluentTradePartner</u>
source	<code><xsd:element name="TradePartnerNPDESID" type="icis:String9FixedType"/></code>

element icis:TradePartnerOtherID

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:EffluentTradePartner</u>
source	<code><xsd:element name="TradePartnerOtherID" type="icis:StringMin1Max30Type"/></code>

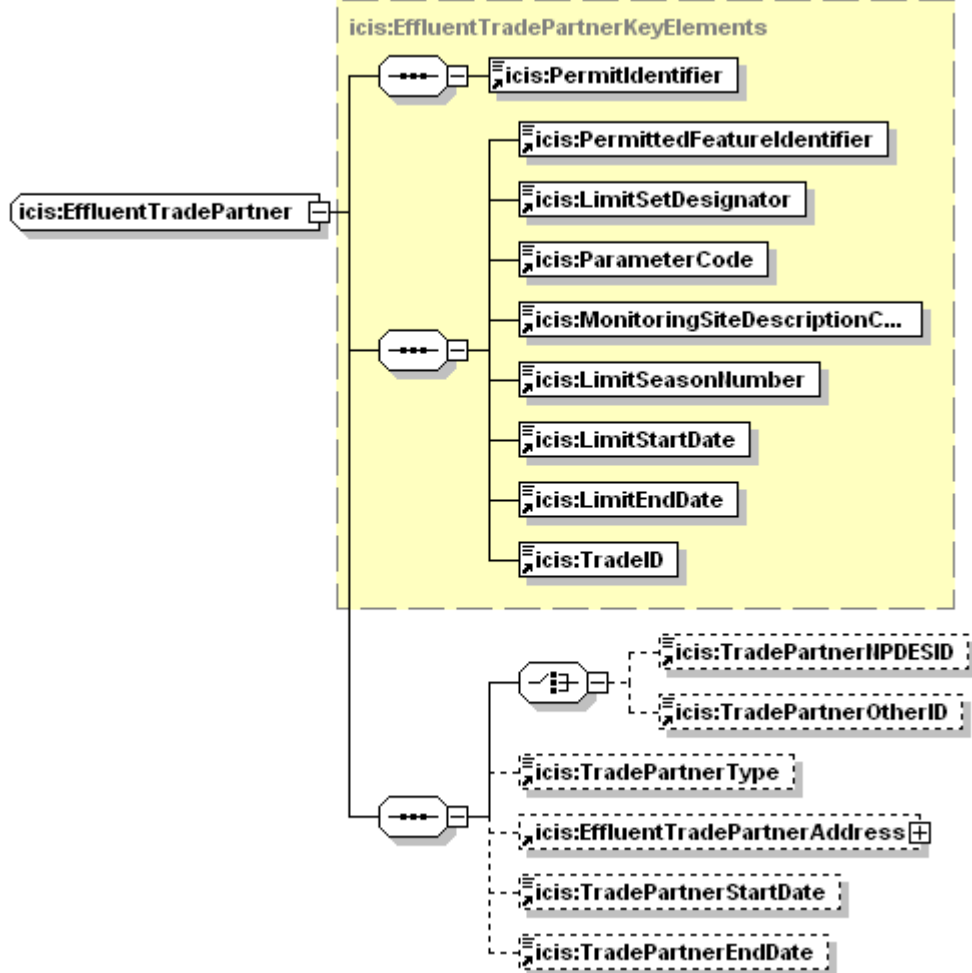
element icis:TradePartnerStartDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:EffluentTradePartner</u>
source	<code><xsd:element name="TradePartnerStartDate" type="icis:DateType"/></code>

element icis:TradePartnerType

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:EffluentTradePartner</u>
source	<code><xsd:element name="TradePartnerType" type="icis:StringMin1Max3Type"/></code>

complexType **icis:EffluentTradePartner**

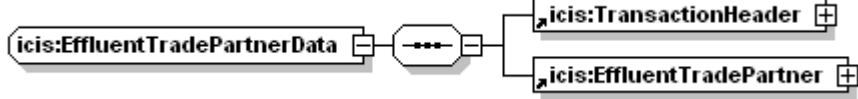
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:EffluentTradePartnerKeyElements
properties	base icis:EffluentTradePartnerKeyElements
children	icis:PermitIdentifier icis:PermittedFeatureIdentifier icis:LimitSetDesignator icis:ParameterCode icis:MonitoringSiteDescriptionCode icis:LimitSeasonNumber icis:LimitStartDate icis:LimitEndDate icis:TradeID icis:TradePartnerNPDESID icis:TradePartnerOtherID icis:TradePartnerType icis:EffluentTradePartnerAddress icis:TradePartnerStartDate icis:TradePartnerEndDate
used by	element icis:EffluentTradePartner
source	<pre> <xsd:complexType name="EffluentTradePartner"> <xsd:complexContent> <xsd:extension base="icis:EffluentTradePartnerKeyElements"> <xsd:sequence> <xsd:choice> <xsd:element ref="icis:TradePartnerNPDESID" minOccurs="0"/> <xsd:element ref="icis:TradePartnerOtherID" minOccurs="0"/> </xsd:choice> <xsd:element ref="icis:TradePartnerType" minOccurs="0"/> <xsd:element ref="icis:EffluentTradePartnerAddress" minOccurs="0"/> <xsd:element ref="icis:TradePartnerStartDate" minOccurs="0"/> <xsd:element ref="icis:TradePartnerEndDate" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

```

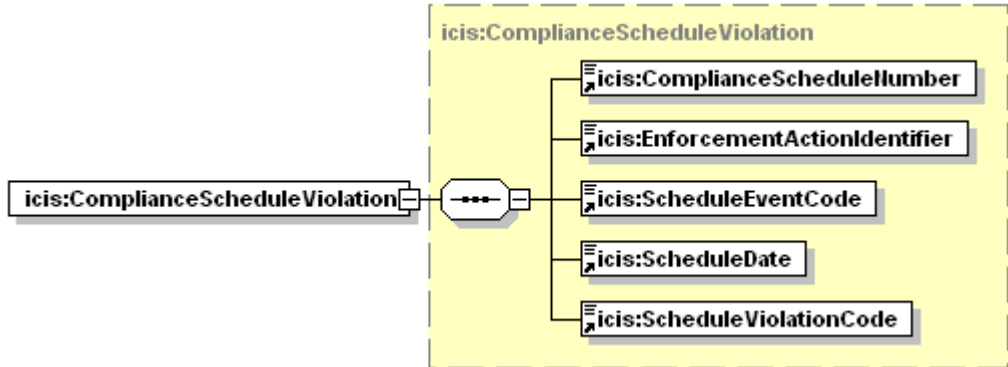
<xsd:element ref="icis:TradePartnerEndDate" minOccurs="0"/>
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>

```

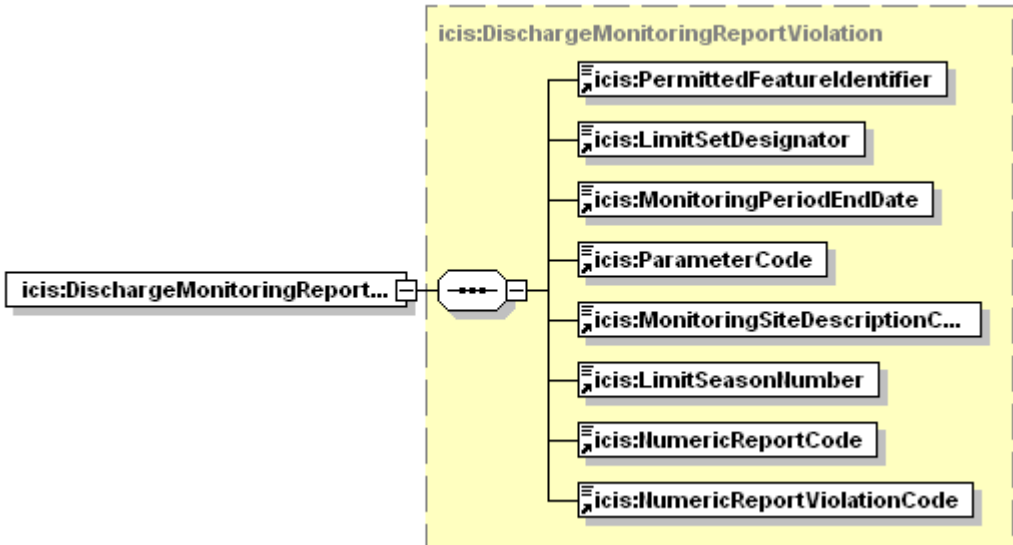
complexType **icis:EffluentTradePartnerData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:EffluentTradePartner
used by	element PayloadData/EffluentTradePartnerData
source	<pre> <xsd:complexType name="EffluentTradePartnerData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:EffluentTradePartner"/> </xsd:sequence> </xsd:complexType> </pre>

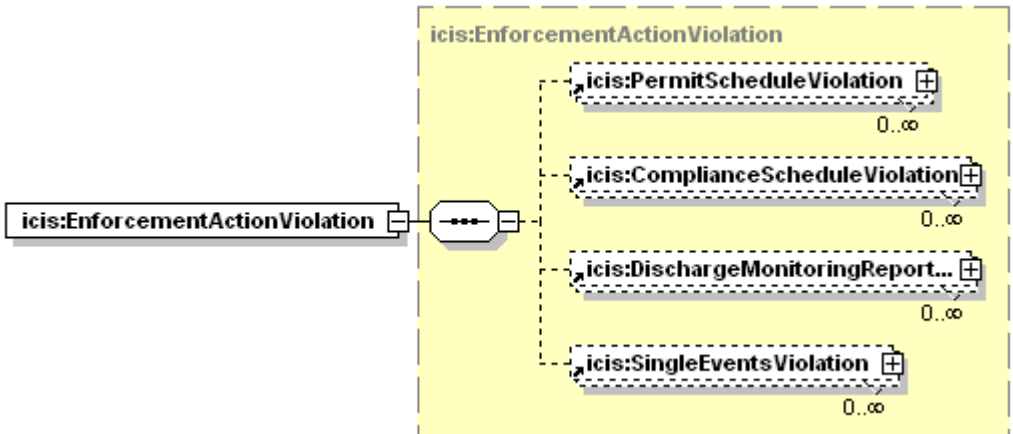
element **icis:ComplianceScheduleViolation**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:ComplianceScheduleViolation
properties	content complex
children	icis:ComplianceScheduleNumber icis:EnforcementActionIdentifier icis:ScheduleEventCode icis:ScheduleDate icis:ScheduleViolationCode
used by	complexTypes icis:EnforcementActionViolation icis:FinalOrderViolation
source	<pre> <xsd:element name="ComplianceScheduleViolation" type="icis:ComplianceScheduleViolation"/> </pre>

element **icis:DischargeMonitoringReportViolation**

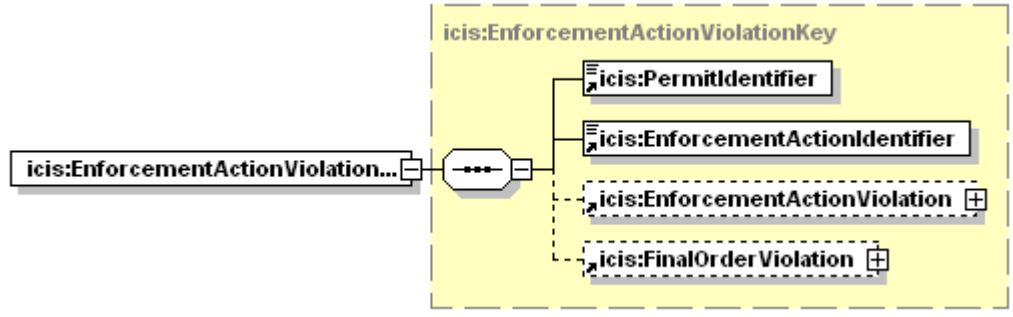
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DischargeMonitoringReportViolation</u>
properties	content complex
children	<u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:NumericReportCode</u> <u>icis:NumericReportViolationCode</u>
used by	complexType <u>icis:EnforcementActionViolation</u> <u>icis:FinalOrderViolation</u>
source	<code><xsd:element name="DischargeMonitoringReportViolation" type="icis:DischargeMonitoringReportViolation"/></code>

element icis:EnforcementActionViolation

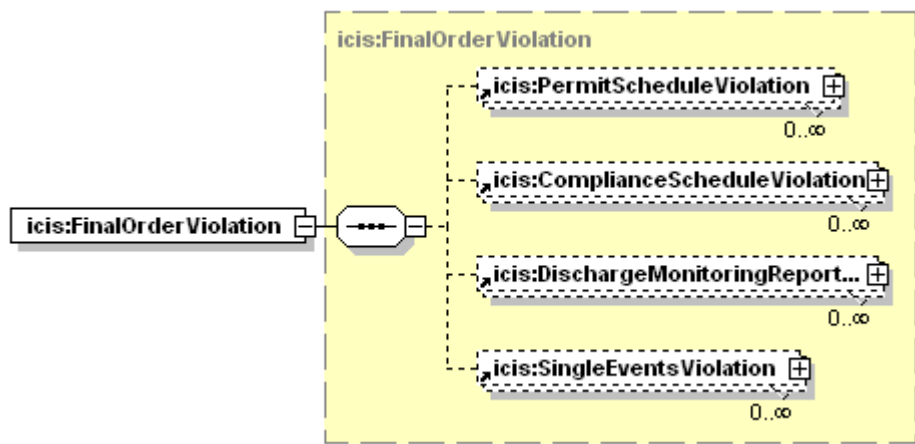
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EnforcementActionViolation</u>
properties	content complex
children	<u>icis:PermitScheduleViolation</u> <u>icis:ComplianceScheduleViolation</u> <u>icis:DischargeMonitoringReportViolation</u> <u>icis:SingleEventsViolation</u>

used by	complexType icis:EnforcementActionViolationKey
source	<code><xsd:element name="EnforcementActionViolation" type="icis:EnforcementActionViolation"/></code>

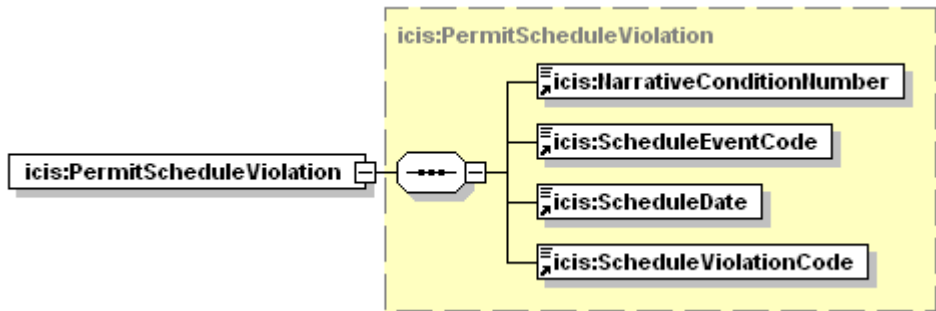
element [icis:EnforcementActionViolationKey](#)

diagram	 The diagram shows the icis:EnforcementActionViolationKey element structure. It is a complex type containing four child elements: icis:PermitIdentifier, icis:EnforcementActionIdentifier, icis:EnforcementActionViolation, and icis:FinalOrderViolation. The first two are required (indicated by solid lines and a small square icon), while the last two are optional (indicated by dashed lines and a small square icon with a plus sign).
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:EnforcementActionViolationKey
properties	content complex
children	icis:PermitIdentifier icis:EnforcementActionIdentifier icis:EnforcementActionViolation icis:FinalOrderViolation
used by	complexType icis:EnforcementActionViolationKeyData
source	<code><xsd:element name="EnforcementActionViolationKey" type="icis:EnforcementActionViolationKey"/></code>

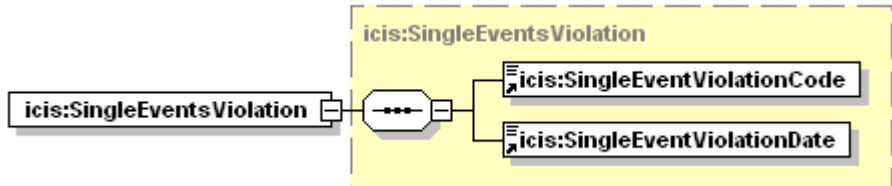
element [icis:FinalOrderViolation](#)

diagram	 The diagram shows the icis:FinalOrderViolation element structure. It is a complex type containing four child elements: icis:PermitScheduleViolation, icis:ComplianceScheduleViolation, icis:DischargeMonitoringReport..., and icis:SingleEventsViolation. All four child elements are optional (indicated by dashed lines and a small square icon with a plus sign) and have a cardinality of 0..∞.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:FinalOrderViolation
properties	content complex
children	icis:PermitScheduleViolation icis:ComplianceScheduleViolation icis:DischargeMonitoringReportViolation icis:SingleEventsViolation
used by	complexType icis:EnforcementActionViolationKey
source	<code><xsd:element name="FinalOrderViolation" type="icis:FinalOrderViolation"/></code>

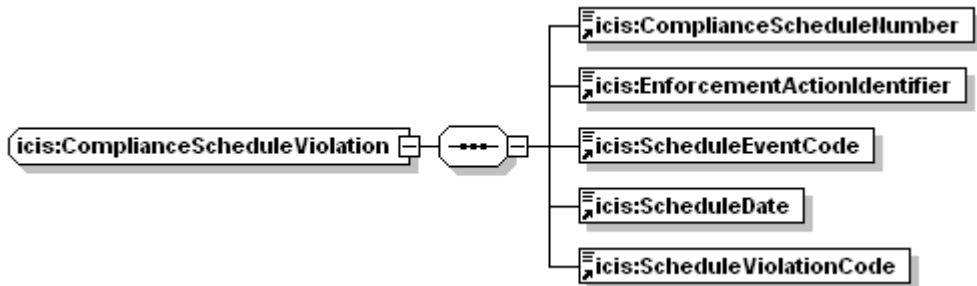
element **icis:PermitScheduleViolation**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitScheduleViolation</u>
properties	content complex
children	<u>icis:NarrativeConditionNumber</u> <u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleViolationCode</u>
used by	complexType <u>icis:EnforcementActionViolation</u> <u>icis:FinalOrderViolation</u>
source	<code><xsd:element name="PermitScheduleViolation" type="icis:PermitScheduleViolation"/></code>

element **icis:SingleEventsViolation**

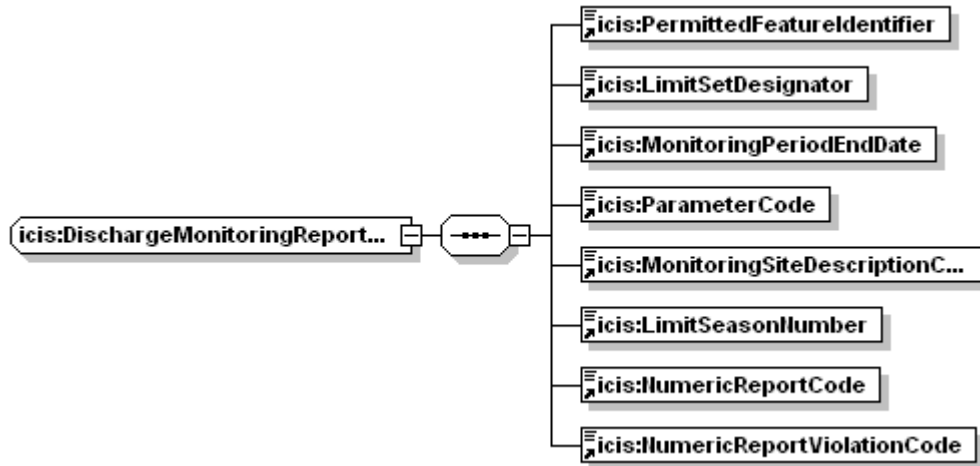
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SingleEventsViolation</u>
properties	content complex
children	<u>icis:SingleEventViolationCode</u> <u>icis:SingleEventViolationDate</u>
used by	complexType <u>icis:EnforcementActionViolation</u> <u>icis:FinalOrderViolation</u>
source	<code><xsd:element name="SingleEventsViolation" type="icis:SingleEventsViolation"/></code>

complexType **icis:ComplianceScheduleViolation**

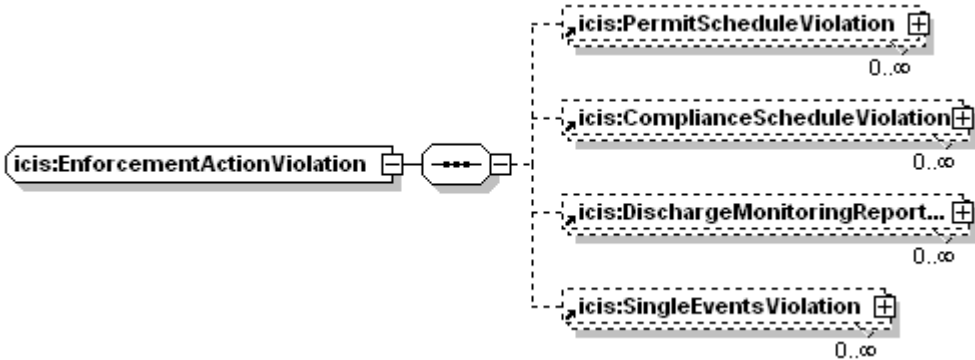
diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u> <u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleViolationCode</u>
used by	element <u>icis:ComplianceScheduleViolation</u>
source	<pre> <xsd:complexType name="ComplianceScheduleViolation"> <xsd:sequence> <xsd:element ref="icis:ComplianceScheduleNumber"/> <xsd:element ref="icis:EnforcementActionIdentifier"/> <xsd:element ref="icis:ScheduleEventCode"/> <xsd:element ref="icis:ScheduleDate"/> <xsd:element ref="icis:ScheduleViolationCode"/> </xsd:sequence> </xsd:complexType> </pre>

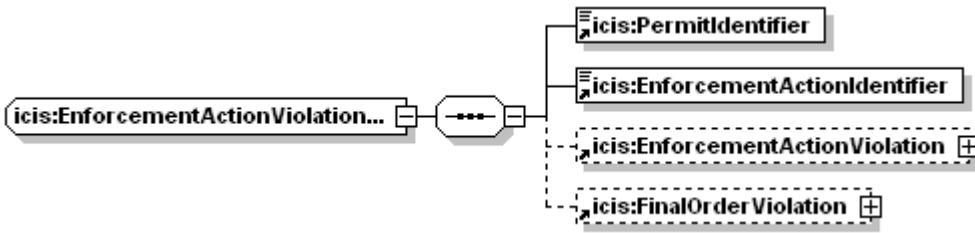
complexType icis:DischargeMonitoringReportViolation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:NumericReportCode</u> <u>icis:NumericReportViolationCode</u>
used by	element <u>icis:DischargeMonitoringReportViolation</u>
source	<pre> <xsd:complexType name="DischargeMonitoringReportViolation"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureIdentifier"/> <xsd:element ref="icis:LimitSetDesignator"/> <xsd:element ref="icis:MonitoringPeriodEndDate"/> <xsd:element ref="icis:ParameterCode"/> <xsd:element ref="icis:MonitoringSiteDescriptionCode"/> <xsd:element ref="icis:LimitSeasonNumber"/> <xsd:element ref="icis:NumericReportCode"/> <xsd:element ref="icis:NumericReportViolationCode"/> </xsd:sequence> </xsd:complexType> </pre>

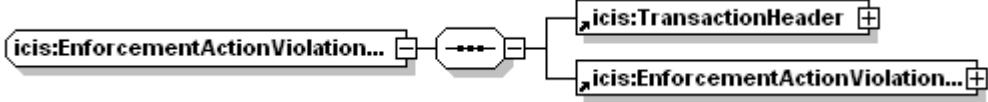
complexType icis:EnforcementActionViolation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:PermitScheduleViolation icis:ComplianceScheduleViolation icis:DischargeMonitoringReportViolation icis:SingleEventsViolation
used by	element icis:EnforcementActionViolation
source	<pre> <xsd:complexType name="EnforcementActionViolation"> <xsd:sequence> <xsd:element ref="icis:PermitScheduleViolation" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ComplianceScheduleViolation" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:DischargeMonitoringReportViolation" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:SingleEventsViolation" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:complexType> </pre>

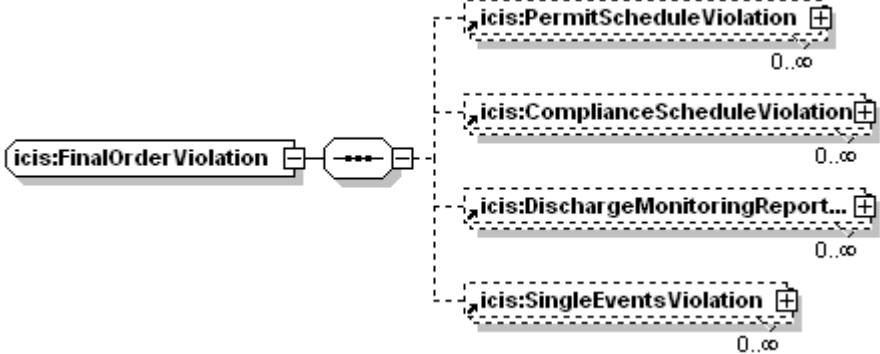
complexType [icis:EnforcementActionViolationKey](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:PermitIdentifier icis:EnforcementActionIdentifier icis:EnforcementActionViolation icis:FinalOrderViolation
used by	element icis:EnforcementActionViolationKey
source	<pre> <xsd:complexType name="EnforcementActionViolationKey"> <xsd:sequence> <xsd:element ref="icis:PermitIdentifier"/> <xsd:element ref="icis:EnforcementActionIdentifier"/> <xsd:element ref="icis:EnforcementActionViolation" minOccurs="0"/> <xsd:element ref="icis:FinalOrderViolation" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

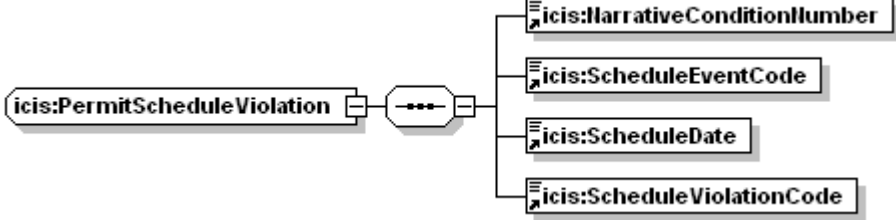
complexType [icis:EnforcementActionViolationKeyData](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:EnforcementActionViolationKey</u>
used by	element <u>PayloadData/EnforcementActionViolationKeyData</u>
source	<pre> <xsd:complexType name="EnforcementActionViolationKeyData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:EnforcementActionViolationKey"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:FinalOrderViolation

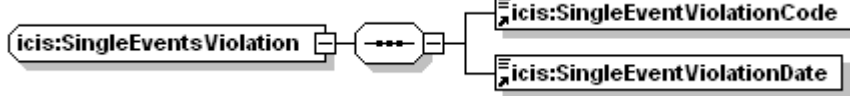
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:PermitScheduleViolation</u> <u>icis:ComplianceScheduleViolation</u> <u>icis:DischargeMonitoringReportViolation</u> <u>icis:SingleEventsViolation</u>
used by	element <u>icis:FinalOrderViolation</u>
source	<pre> <xsd:complexType name="FinalOrderViolation"> <xsd:sequence> <xsd:element ref="icis:PermitScheduleViolation" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ComplianceScheduleViolation" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:DischargeMonitoringReportViolation" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:SingleEventsViolation" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:PermitScheduleViolation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

children	<u>icis:NarrativeConditionNumber</u> <u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleViolationCode</u>
used by	element <u>icis:PermitScheduleViolation</u>
source	<pre> <xsd:complexType name="PermitScheduleViolation"> <xsd:sequence> <xsd:element ref="icis:NarrativeConditionNumber"/> <xsd:element ref="icis:ScheduleEventCode"/> <xsd:element ref="icis:ScheduleDate"/> <xsd:element ref="icis:ScheduleViolationCode"/> </xsd:sequence> </xsd:complexType> </pre>

complexType [icis:SingleEventsViolation](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SingleEventViolationCode</u> <u>icis:SingleEventViolationDate</u>
used by	element <u>icis:SingleEventsViolation</u>
source	<pre> <xsd:complexType name="SingleEventsViolation"> <xsd:sequence> <xsd:element ref="icis:SingleEventViolationCode"/> <xsd:element ref="icis:SingleEventViolationDate"/> </xsd:sequence> </xsd:complexType> </pre>

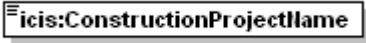
element [icis:ConstructionProjectLatitudeMeasure](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String10FixedType</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<pre><xsd:element name="ConstructionProjectLatitudeMeasure" type="icis:String10FixedType"/></pre>

element [icis:ConstructionProjectLongitudeMeasure](#)

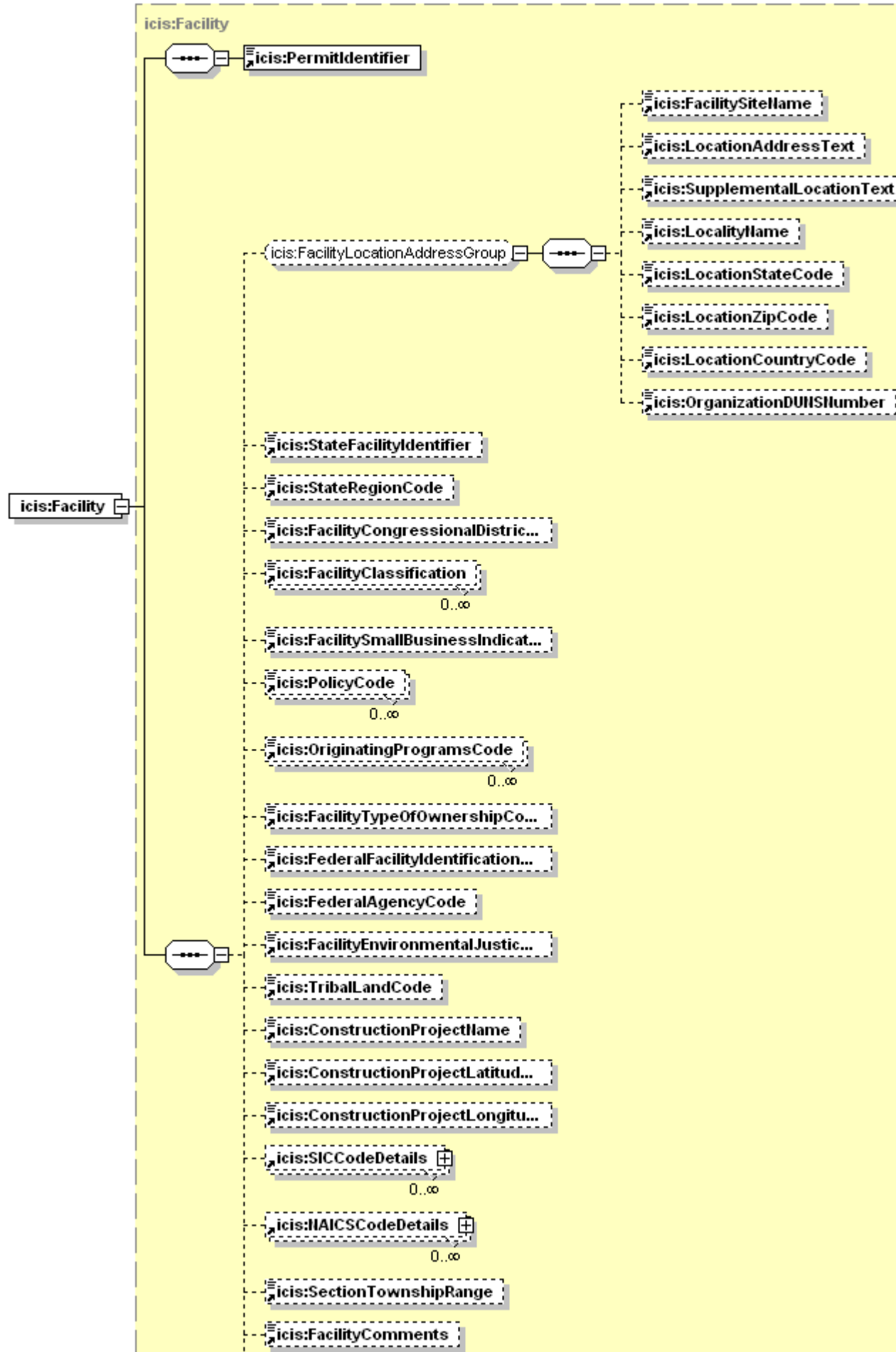
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String11FixedType</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<pre><xsd:element name="ConstructionProjectLongitudeMeasure" type="icis:String11FixedType"/></pre>

element **icis:ConstructionProjectName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="ConstructionProjectName" type="icis:StringMin1Max50Type"/></code>

element **icis:Facility**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Facility</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u> <u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u> <u>icis:LocationCountryCode</u> <u>icis:OrganizationDUNSNumber</u> <u>icis:StateFacilityId</u> <u>icis:StateRegionCode</u> <u>icis:FacilityCongressionalDistrictNumber</u> <u>icis:FacilityClassification</u> <u>icis:FacilitySmallBusinessIndicator</u> <u>icis:PolicyCode</u> <u>icis:OriginatingProgramsCode</u> <u>icis:FacilityTypeOfOwnershipCode</u> <u>icis:FederalFacilityIdentificationNumber</u> <u>icis:FederalAgencyCode</u> <u>icis:FacilityEnvironmentalJusticeCode</u> <u>icis:TribalLandCode</u> <u>icis:ConstructionProjectName</u> <u>icis:ConstructionProjectLatitudeMeasure</u> <u>icis:ConstructionProjectLongitudeMeasure</u> <u>icis:SICCodeDetails</u> <u>icis:NAICSCodeDetails</u> <u>icis:SectionTownshipRange</u> <u>icis:FacilityComments</u> <u>icis:FacilityUserDefinedField1</u> <u>icis:FacilityUserDefinedField2</u> <u>icis:FacilityUserDefinedField3</u> <u>icis:FacilityUserDefinedField4</u> <u>icis:FacilityUserDefinedField5</u> <u>icis:FacilityContact</u> <u>icis:GeographicCoordinates</u>
used by	complexType <u>icis:FacilityData</u>
source	<xsd:element name="Facility" type="icis:Facility"/>

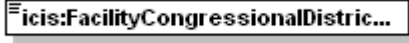
element **icis:FacilityClassification**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<xsd:element name="FacilityClassification" type="icis:StringMin1Max3Type"/>

element **icis:FacilityComments**

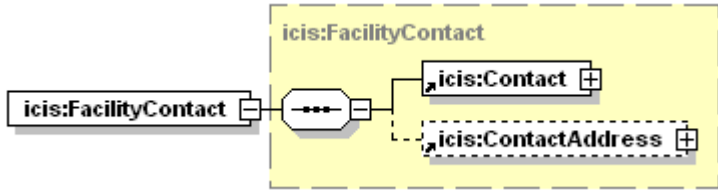
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
facets	minLength 1 maxLength 4000
source	<xsd:element name="FacilityComments" type="icis:StringMin1Max4000Type"/>

element **icis:FacilityCongressionalDistrictNumber**

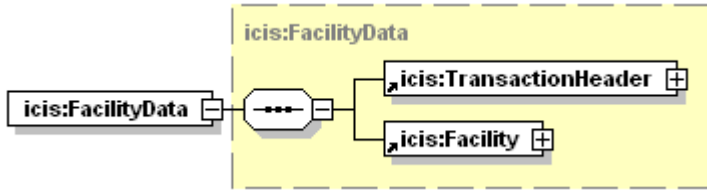
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Integer2FixedRange01To99Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>

source	<code><xsd:element name="FacilityCongressionalDistrictNumber" type="icis:Integer2FixedRange01To99Type"/></code>

element **icis:FacilityContact**

diagram	 The diagram shows the icis:FacilityContact element structure. It consists of a root element icis:FacilityContact which contains a sequence of two child elements: icis:Contact and icis:ContactAddress. Both child elements are optional, indicated by the '+' sign in their respective boxes.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:FacilityContact</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityContact" type="icis:FacilityContact"/></code>

element **icis:FacilityData**

diagram	 The diagram shows the icis:FacilityData element structure. It consists of a root element icis:FacilityData which contains a sequence of two child elements: icis:TransactionHeader and icis:Facility. Both child elements are optional, indicated by the '+' sign in their respective boxes.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:FacilityData</u>
properties	content complex
children	<u>icis:TransactionHeader</u> <u>icis:Facility</u>
source	<code><xsd:element name="FacilityData" type="icis:FacilityData"/></code>

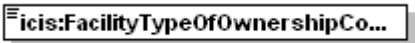
element **icis:FacilityEnvironmentalJusticeCode**

diagram	 The diagram shows the icis:FacilityEnvironmentalJusticeCode element structure. It consists of a single child element icis:FacilityEnvironmentalJusticeCode.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityEnvironmentalJusticeCode" type="icis:StringMin1Max3Type"/></code>

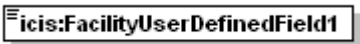
element **icis:FacilitySmallBusinessIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilitySmallBusinessIndicator" type="icis:YesNoIndicatorType"/></code>

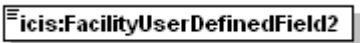
element icis:FacilityTypeOfOwnershipCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityTypeOfOwnershipCode" type="icis:StringMin1Max3Type"/></code>

element icis:FacilityUserDefinedField1

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityUserDefinedField1" type="icis:StringMin1Max30Type"/></code>

element icis:FacilityUserDefinedField2

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityUserDefinedField2" type="icis:StringMin1Max30Type"/></code>

element icis:FacilityUserDefinedField3

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityUserDefinedField3" type="icis:StringMin1Max30Type"/></code>

element icis:FacilityUserDefinedField4

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityUserDefinedField4" type="icis:StringMin1Max30Type"/></code>

element icis:FacilityUserDefinedField5

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FacilityUserDefinedField5" type="icis:StringMin1Max30Type"/></code>

element icis:FederalAgencyCode

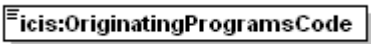
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="FederalAgencyCode" type="icis:StringMin1Max5Type"/></code>

element icis:FederalFacilityIdentificationNumber

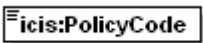
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max12Type</u>

properties	content simple
used by	complexType <u>icis:Facility</u>
facets	minLength 1 maxLength 12
source	<code><xsd:element name="FederalFacilityIdentificationNumber" type="icis:StringMin1Max12Type"/></code>

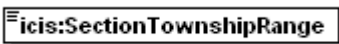
element icis:OriginatingProgramsCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
facets	minLength 1 maxLength 9
source	<code><xsd:element name="OriginatingProgramsCode" type="icis:StringMin1Max9Type"/></code>

element icis:PolicyCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="PolicyCode" type="icis:StringMin1Max3Type"/></code>

element icis:SectionTownshipRange

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
source	<code><xsd:element name="SectionTownshipRange" type="icis:StringMin1Max50Type"/></code>

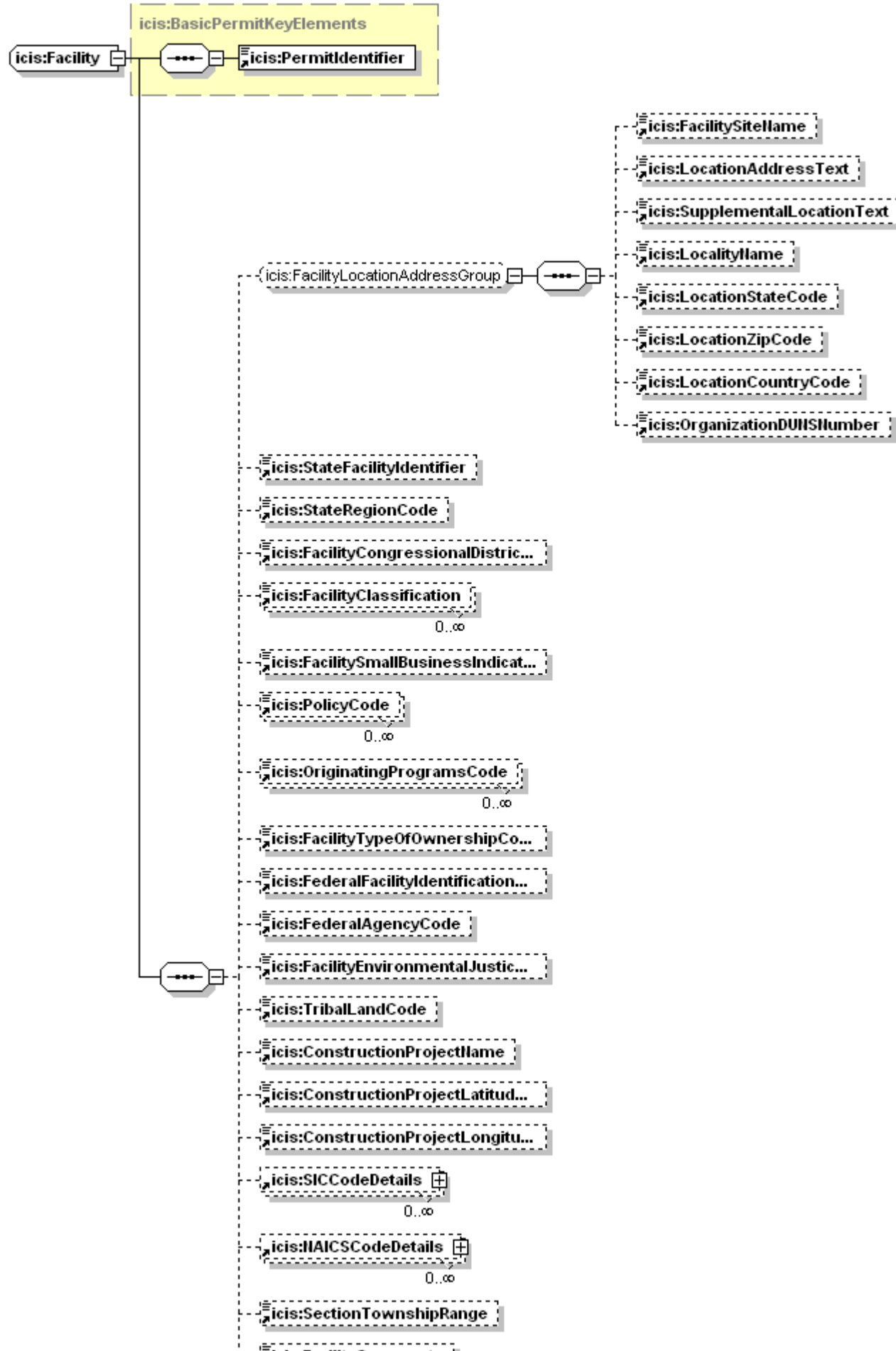
element icis:TribalLandCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:StringMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:Facility</u>
facets	minLength 1 maxLength 4
source	<code><xsd:element name="TribalLandCode" type="icis:StringMin1Max4Type"/></code>

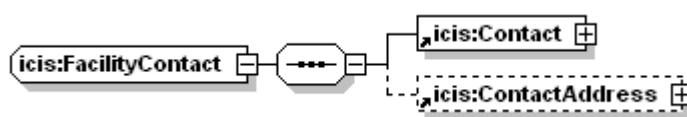
complexType **icis:Facility**

diagram



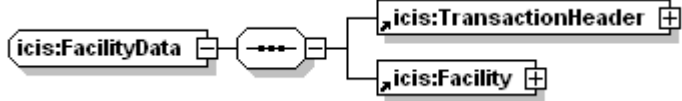
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u> <u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u> <u>icis:LocationCountryCode</u> <u>icis:OrganizationDUNSNumber</u> <u>icis:StateFacilityIdentifier</u> <u>icis:StateRegionCode</u> <u>icis:FacilityCongressionalDistrictNumber</u> <u>icis:FacilityClassification</u> <u>icis:FacilitySmallBusinessIndicator</u> <u>icis:PolicyCode</u> <u>icis:OriginatingProgramsCode</u> <u>icis:FacilityTypeOfOwnershipCode</u> <u>icis:FederalFacilityIdentificationNumber</u> <u>icis:FederalAgencyCode</u> <u>icis:FacilityEnvironmentalJusticeCode</u> <u>icis:TribalLandCode</u> <u>icis:ConstructionProjectName</u> <u>icis:ConstructionProjectLatitudeMeasure</u> <u>icis:ConstructionProjectLongitudeMeasure</u> <u>icis:SICCodeDetails</u> <u>icis:NAICSCodeDetails</u> <u>icis:SectionTownshipRange</u> <u>icis:FacilityComments</u> <u>icis:FacilityUserDefinedField1</u> <u>icis:FacilityUserDefinedField2</u> <u>icis:FacilityUserDefinedField3</u> <u>icis:FacilityUserDefinedField4</u> <u>icis:FacilityUserDefinedField5</u> <u>icis:FacilityContact</u> <u>icis:GeographicCoordinates</u>
used by	element <u>icis:Facility</u>
source	<pre> <xsd:complexType name="Facility"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:FacilityLocationAddressGroup" minOccurs="0"/> <xsd:element ref="icis:StateFacilityIdentifier" minOccurs="0"/> <xsd:element ref="icis:StateRegionCode" minOccurs="0"/> <xsd:element ref="icis:FacilityCongressionalDistrictNumber" minOccurs="0"/> <xsd:element ref="icis:FacilityClassification" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:FacilitySmallBusinessIndicator" minOccurs="0"/> <xsd:element ref="icis:PolicyCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:OriginatingProgramsCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:FacilityTypeOfOwnershipCode" minOccurs="0"/> <xsd:element ref="icis:FederalFacilityIdentificationNumber" minOccurs="0"/> <xsd:element ref="icis:FederalAgencyCode" minOccurs="0"/> <xsd:element ref="icis:FacilityEnvironmentalJusticeCode" minOccurs="0"/> <xsd:element ref="icis:TribalLandCode" minOccurs="0"/> <xsd:element ref="icis:ConstructionProjectName" minOccurs="0"/> <xsd:element ref="icis:ConstructionProjectLatitudeMeasure" minOccurs="0"/> <xsd:element ref="icis:ConstructionProjectLongitudeMeasure" minOccurs="0"/> <xsd:element ref="icis:SICCodeDetails" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:NAICSCodeDetails" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:SectionTownshipRange" minOccurs="0"/> <xsd:element ref="icis:FacilityComments" minOccurs="0"/> <xsd:element ref="icis:FacilityUserDefinedField1" minOccurs="0"/> <xsd:element ref="icis:FacilityUserDefinedField2" minOccurs="0"/> <xsd:element ref="icis:FacilityUserDefinedField3" minOccurs="0"/> <xsd:element ref="icis:FacilityUserDefinedField4" minOccurs="0"/> <xsd:element ref="icis:FacilityUserDefinedField5" minOccurs="0"/> <xsd:element ref="icis:FacilityContact" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:GeographicCoordinates" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:FacilityContact

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:FacilityContact</u>

source	<pre><xsd:complexType name="FacilityContact"> <xsd:sequence> <xsd:element ref="icis:Contact"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType></pre>

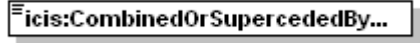
complexType icis:FacilityData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:Facility</u>
used by	elements <u>PayloadData/FacilityData</u> <u>icis:FacilityData</u>
source	<pre><xsd:complexType name="FacilityData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:Facility"/> </xsd:sequence> </xsd:complexType></pre>

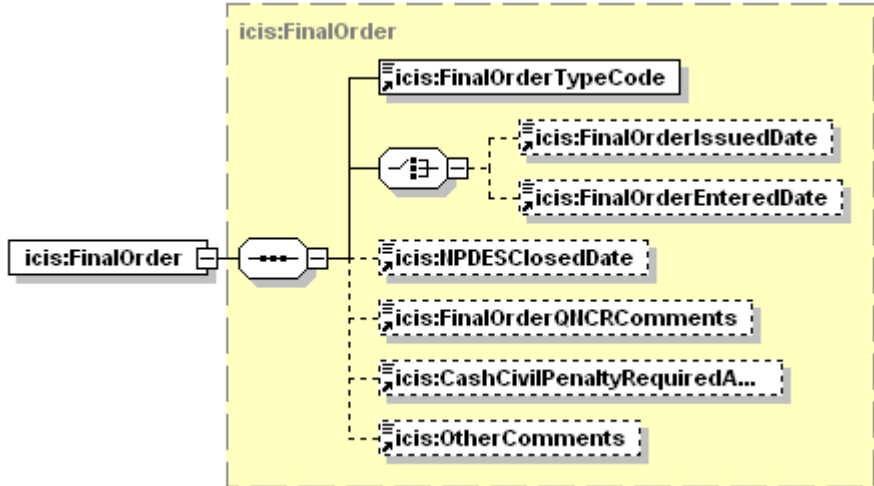
element icis:CashCivilPenaltyRequiredAmount

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DecimalRange0To9999999999999999.99Type</u>
properties	content simple
used by	complexType <u>icis:FinalOrder</u>
source	<pre><xsd:element name="CashCivilPenaltyRequiredAmount" type="icis:DecimalRange0To9999999999999999.99Type"/></pre>

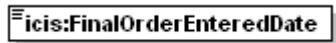
element icis:CombinedOrSupercededByEAID

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max20Type</u>
properties	content simple
used by	complexType <u>icis:FormalEnforcementAction</u>
source	<pre><xsd:element name="CombinedOrSupercededByEAID" type="icis:StringMin1Max20Type"/></pre>

element icis:FinalOrder

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:FinalOrder</u>
properties	content complex
children	<u>icis:FinalOrderTypeCode</u> <u>icis:FinalOrderIssuedDate</u> <u>icis:FinalOrderEnteredDate</u> <u>icis:NPDESClosedDate</u> <u>icis:FinalOrderQNCRCComments</u> <u>icis:CashCivilPenaltyRequiredAmount</u> <u>icis:OtherComments</u>
used by	complexType <u>icis:FormalEnforcementAction</u>
source	<code><xsd:element name="FinalOrder" type="icis:FinalOrder"/></code>

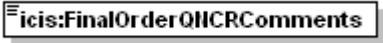
element icis:FinalOrderEnteredDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:FinalOrder</u>
source	<code><xsd:element name="FinalOrderEnteredDate" type="icis:DateType"/></code>

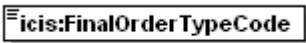
element icis:FinalOrderIssuedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:FinalOrder</u>
source	<code><xsd:element name="FinalOrderIssuedDate" type="icis:DateType"/></code>

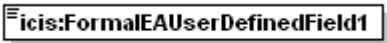
element **icis:FinalOrderQNCRComments**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max2000Type</u>
properties	content simple
used by	complexType <u>icis:FinalOrder</u>
facets	minLength 1 maxLength 2000
source	<code><xsd:element name="FinalOrderQNCRComments" type="icis:StringMin1Max2000Type"/></code>

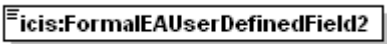
element **icis:FinalOrderTypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:FinalOrder</u>
source	<code><xsd:element name="FinalOrderTypeCode" type="icis:StringMin1Max3Type"/></code>

element **icis:FormalEAUserDefinedField1**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:FormalEnforcementAction</u>
source	<code><xsd:element name="FormalEAUserDefinedField1" type="icis:YesNoIndicatorType"/></code>

element **icis:FormalEAUserDefinedField2**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:FormalEnforcementAction</u>
source	<code><xsd:element name="FormalEAUserDefinedField2" type="icis:StringMin1Max50Type"/></code>

element **icis:FormalEAUserDefinedField3**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:FormalEnforcementAction</u>
source	<code><xsd:element name="FormalEAUserDefinedField3" type="icis:StringMin1Max50Type"/></code>

element **icis:FormalEAUserDefinedField4**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:FormalEnforcementAction</u>
source	<code><xsd:element name="FormalEAUserDefinedField4" type="icis:DateType"/></code>

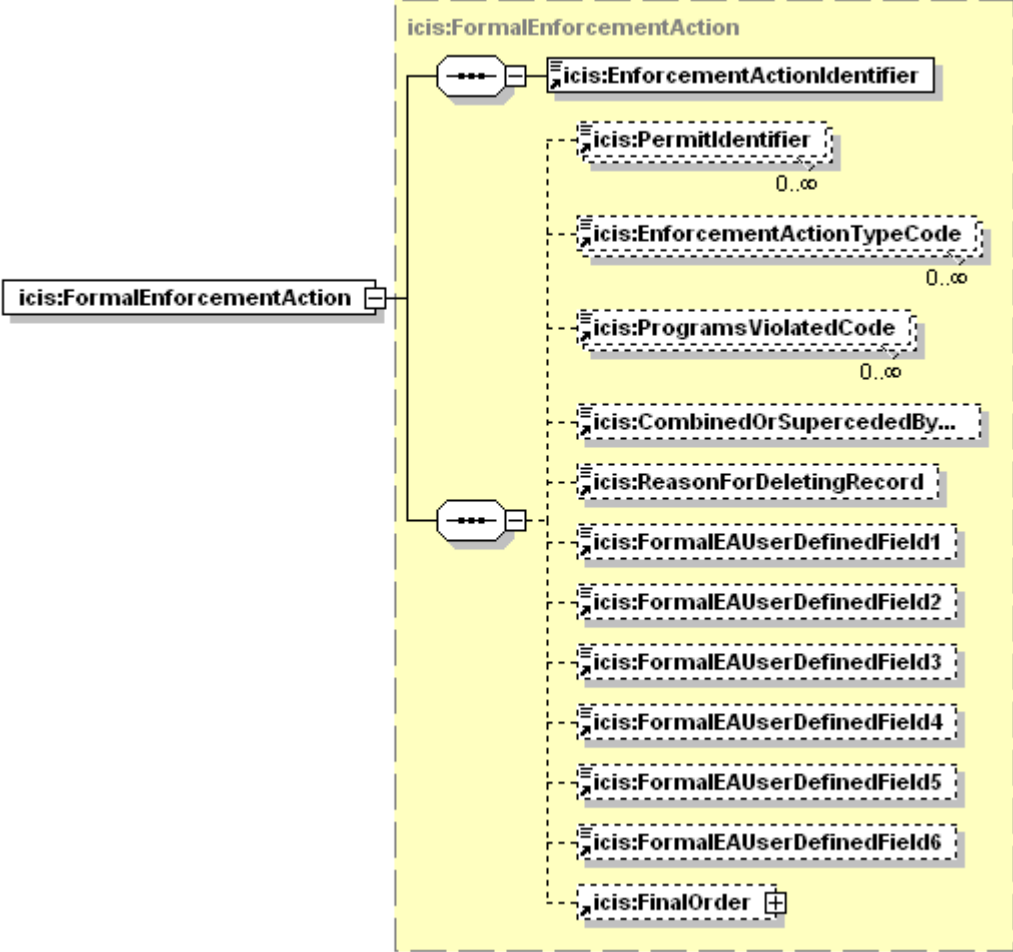
element **icis:FormalEAUserDefinedField5**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:FormalEnforcementAction</u>
source	<code><xsd:element name="FormalEAUserDefinedField5" type="icis:DateType"/></code>

element **icis:FormalEAUserDefinedField6**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:FormalEnforcementAction</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="FormalEAUserDefinedField6" type="icis:StringMin1Max4000Type"/></code>

element **icis:FormalEnforcementAction**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:FormalEnforcementAction</u>
properties	content complex
children	<u>icis:EnforcementActionIdentifier</u> <u>icis:PermitIdentifier</u> <u>icis:EnforcementActionTypeCode</u> <u>icis:ProgramsViolatedCode</u> <u>icis:CombinedOrSupersededByEAID</u> <u>icis:ReasonForDeletingRecord</u> <u>icis:FormalEAUserDefinedField1</u> <u>icis:FormalEAUserDefinedField2</u> <u>icis:FormalEAUserDefinedField3</u> <u>icis:FormalEAUserDefinedField4</u> <u>icis:FormalEAUserDefinedField5</u> <u>icis:FormalEAUserDefinedField6</u> <u>icis:FinalOrder</u>
used by	complexType <u>icis:FormalEnforcementActionData</u>
source	<xsd:element name="FormalEnforcementAction" type="icis:FormalEnforcementAction"/>

element **icis:NPDESClosedDate**

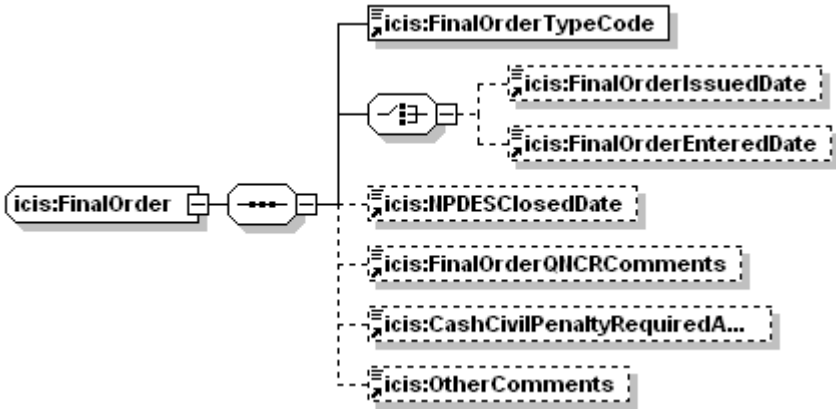
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>

properties	content simple
used by	complexType <u>icis:FinalOrder</u>
source	<code><xsd:element name="NPDESClosedDate" type="icis:DateType"/></code>

element icis:OtherComments

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:FinalOrder</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="OtherComments" type="icis:StringMin1Max4000Type"/></code>

complexType icis:FinalOrder

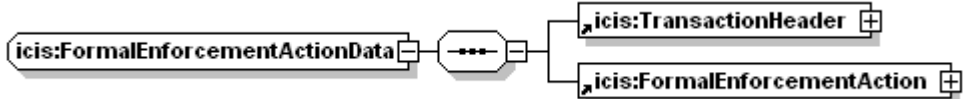
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:FinalOrderTypeCode</u> <u>icis:FinalOrderIssuedDate</u> <u>icis:FinalOrderEnteredDate</u> <u>icis:NPDESClosedDate</u> <u>icis:FinalOrderQNCRCComments</u> <u>icis:CashCivilPenaltyRequiredAmount</u> <u>icis:OtherComments</u>
used by	element <u>icis:FinalOrder</u>
source	<pre><xsd:complexType name="FinalOrder"> <xsd:sequence> <xsd:element ref="icis:FinalOrderTypeCode"/> <xsd:choice> <xsd:element ref="icis:FinalOrderIssuedDate" minOccurs="0"/> <xsd:element ref="icis:FinalOrderEnteredDate" minOccurs="0"/> </xsd:choice> <xsd:element ref="icis:NPDESClosedDate" minOccurs="0"/> <xsd:element ref="icis:FinalOrderQNCRCComments" minOccurs="0"/> <xsd:element ref="icis:CashCivilPenaltyRequiredAmount" minOccurs="0"/> <xsd:element ref="icis:OtherComments" minOccurs="0"/> </xsd:sequence> </xsd:complexType></pre>

complexType **icis:FormalEnforcementAction**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:EnforcementActionKeyElements
properties	base icis:EnforcementActionKeyElements
children	icis:EnforcementActionIdentifier icis:PermitIdentifier icis:EnforcementActionTypeCode icis:ProgramsViolatedCode icis:CombinedOrSupercededByEAID icis:ReasonForDeletingRecord icis:FormalEAUserDefinedField1 icis:FormalEAUserDefinedField2 icis:FormalEAUserDefinedField3 icis:FormalEAUserDefinedField4 icis:FormalEAUserDefinedField5 icis:FormalEAUserDefinedField6 icis:FinalOrder
used by	element icis:FormalEnforcementAction
source	<pre> <xsd:complexType name="FormalEnforcementAction"> <xsd:complexContent> <xsd:extension base="icis:EnforcementActionKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermitIdentifier" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:EnforcementActionTypeCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ProgramsViolatedCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:CombinedOrSupercededByEAID" minOccurs="0"/> <xsd:element ref="icis:ReasonForDeletingRecord" minOccurs="0"/> <xsd:element ref="icis:FormalEAUserDefinedField1" minOccurs="0"/> <xsd:element ref="icis:FormalEAUserDefinedField2" minOccurs="0"/> </pre>

	<pre> <xsd:element ref="icis:FormalEAUserDefinedField3" minOccurs="0"/> <xsd:element ref="icis:FormalEAUserDefinedField4" minOccurs="0"/> <xsd:element ref="icis:FormalEAUserDefinedField5" minOccurs="0"/> <xsd:element ref="icis:FormalEAUserDefinedField6" minOccurs="0"/> <xsd:element ref="icis:FinalOrder" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:FormalEnforcementActionData**

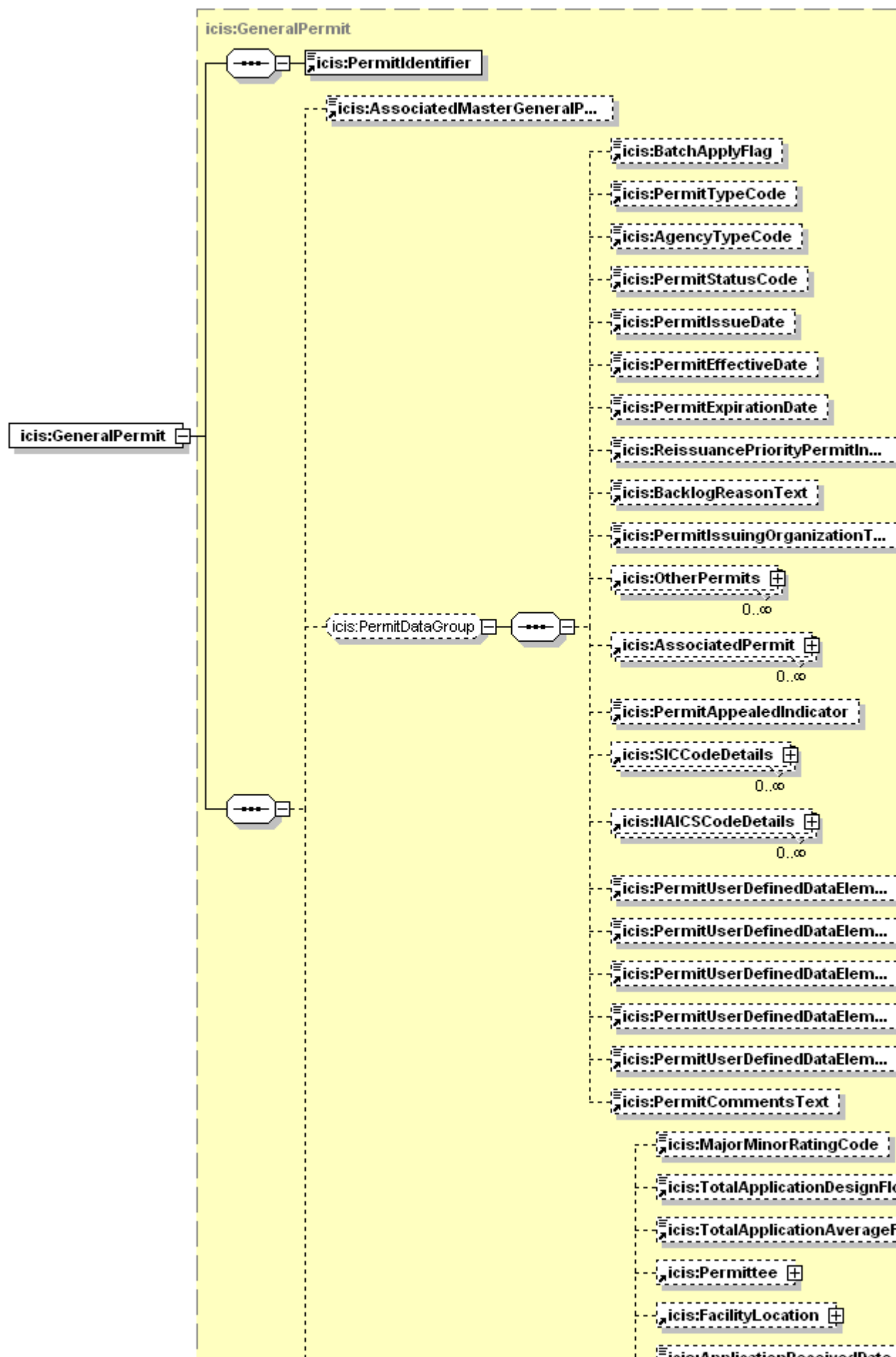
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:FormalEnforcementAction</u>
used by	element <u>PayloadData/FormalEnforcementActionData</u>
source	<pre> <xsd:complexType name="FormalEnforcementActionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:FormalEnforcementAction"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:AssociatedMasterGeneralPermitIdentifier**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String9FixedType</u>
properties	content simple
used by	complexType <u>icis:GeneralPermit</u>
source	<pre> <xsd:element name="AssociatedMasterGeneralPermitIdentifier" type="icis:String9FixedType"/> </pre>

element **icis:GeneralPermit**

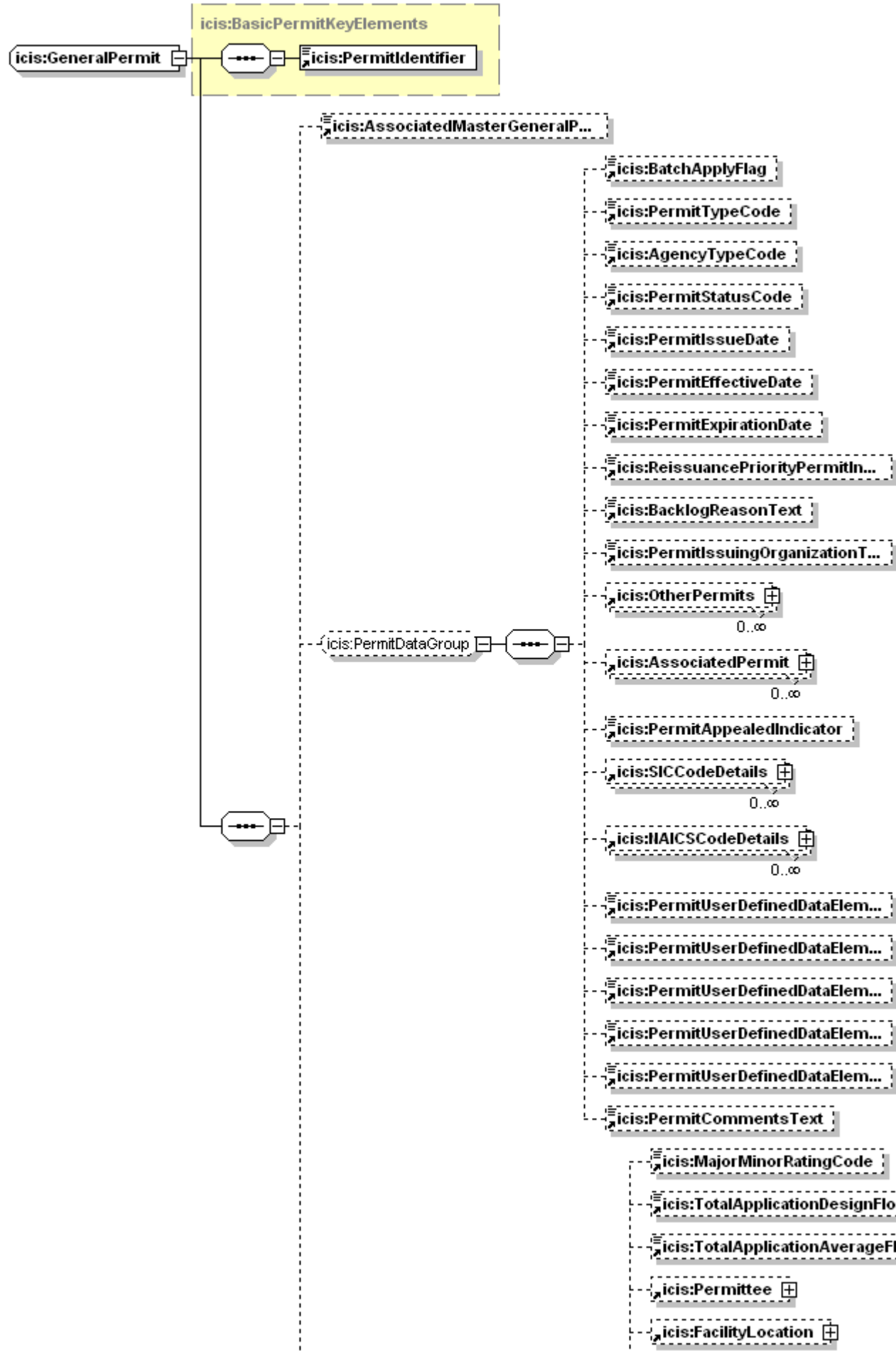
diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:GeneralPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:AssociatedMasterGeneralPermitIdentifier</u> <u>icis:BatchApplyFlag</u> <u>icis:PermitTypeCode</u> <u>icis:AgencyType</u> <u>icis:PermitStatusCode</u> <u>icis:PermitIssueDate</u> <u>icis:PermitEffectiveDate</u> <u>icis:PermitExpirationDate</u> <u>icis:ReissuancePriorityPermit</u> <u>icis:BacklogReasonText</u> <u>icis:PermitIssuingOrganizationTypeName</u> <u>icis:OtherPermits</u> <u>icis:AssociatedPermit</u> <u>icis:PermitAppeal</u> <u>icis:SICCodeDetails</u> <u>icis:NAICSCodeDetails</u> <u>icis:PermitUserDefinedDataElement1Text</u> <u>icis:PermitUserDefinedDataElement2Text</u> <u>icis:PermitUserDefinedDataElement3Text</u> <u>icis:PermitUserDefinedDataElement4Text</u> <u>icis:PermitUserDefinedDataElement5Text</u> <u>icis:PermitCommentsText</u> <u>icis:MajorMinorRatingCode</u> <u>icis:TotalApplicationDesignFlowNumber</u> <u>icis:TotalApplicationAverage</u> <u>icis:Permittee</u> <u>icis:FacilityLocation</u> <u>icis:ApplicationReceivedDate</u> <u>icis:PermitApplicationCompletionDate</u> <u>icis:RNCStatus</u> <u>icis:NewSourceIndicator</u> <u>icis:ComplianceTrackingStatus</u> <u>icis:EffluentGuidelineCode</u> <u>icis:PermitStateWaterBodyCode</u> <u>icis:PermitStateWaterBodyName</u> <u>icis:FederalGrantIndicator</u> <u>icis:DMRCognizantOfficial</u> <u>icis:DMRCognizantOfficialTelephone</u> <u>icis:PermitContact</u>
used by	complexType <u>icis:GeneralPermitData</u>
source	<xsd:element name="GeneralPermit" type="icis:GeneralPermit"/>

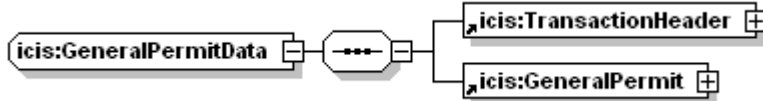
complexType **icis:GeneralPermit**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:AssociatedMasterGeneralPermitIdentifier icis:BatchApplyFlag icis:PermitTypeCode icis:AgencyType icis:PermitStatusCode icis:PermitIssueDate icis:PermitEffectiveDate icis:PermitExpirationDate icis:ReissuancePriorityPermit icis:BacklogReasonText icis:PermitIssuingOrganizationTypeName icis:OtherPermits icis:AssociatedPermit icis:PermitAppealedIndicator icis:SICCodeDetails icis:NAICSCodeDetails icis:PermitUserDefinedDataElement1Text icis:PermitUserDefinedDataElement2Text icis:PermitUserDefinedDataElement3Text icis:PermitUserDefinedDataElement4Text icis:PermitUserDefinedDataElement5Text icis:PermitCommentsText icis:MajorMinorRatingCode icis:TotalApplicationDesignFlowNumber icis:TotalApplicationAverageFlowNumber icis:Permittee icis:FacilityLocation icis:ApplicationReceivedDate icis:PermitApplicationCompletionDate icis:RNCStatus icis:NewSourceIndicator icis:ComplianceTrackingStatus icis:EffluentGuidelineCode icis:PermitStateWaterBodyCode icis:PermitStateWaterBodyName icis:FederalGrantIndicator icis:DMRCognizantOfficial icis:DMRCognizantOfficialTelephoneNumber icis:PermitContact
used by	element icis:GeneralPermit
source	<pre> <xsd:complexType name="GeneralPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:AssociatedMasterGeneralPermitIdentifier" minOccurs="0"/> <xsd:group ref="icis:PermitDataGroup" minOccurs="0"/> <xsd:group ref="icis:PermitBasicGPCFGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:GeneralPermitData**

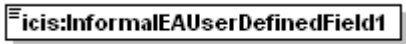
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:GeneralPermit
used by	element PayloadData/GeneralPermitData
source	<pre> <xsd:complexType name="GeneralPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:GeneralPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:InformalEACommentText**

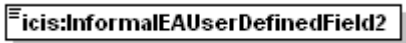
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max4000Type
properties	content simple
used by	complexType icis:InformalEnforcementAction
facets	minLength 1 maxLength 4000

source	<code><xsd:element name="InformalEACommentText" type="icis:StringMin1Max4000Type"/></code>

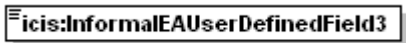
element icis:InformalEAUserDefinedField1

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:InformalEnforcementAction</u>
source	<code><xsd:element name="InformalEAUserDefinedField1" type="icis:YesNoIndicatorType"/></code>

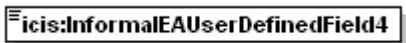
element icis:InformalEAUserDefinedField2

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:InformalEnforcementAction</u>
source	<code><xsd:element name="InformalEAUserDefinedField2" type="icis:StringMin1Max50Type"/></code>

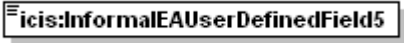
element icis:InformalEAUserDefinedField3

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:InformalEnforcementAction</u>
source	<code><xsd:element name="InformalEAUserDefinedField3" type="icis:StringMin1Max50Type"/></code>

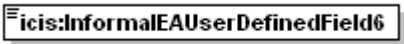
element icis:InformalEAUserDefinedField4

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:InformalEnforcementAction</u>
source	<code><xsd:element name="InformalEAUserDefinedField4" type="icis:DateType"/></code>

element **icis:InformalEAUserDefinedField5**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:InformalEnforcementAction</u>
source	<code><xsd:element name="InformalEAUserDefinedField5" type="icis:DateType"/></code>

element **icis:InformalEAUserDefinedField6**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:InformalEnforcementAction</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="InformalEAUserDefinedField6" type="icis:StringMin1Max4000Type"/></code>

element **icis:InformalEnforcementAction**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:InformalEnforcementAction</u>
properties	content complex
children	<u>icis:EnforcementActionIdentifier</u> <u>icis:PermitIdentifier</u> <u>icis:EnforcementActionTypeCode</u> <u>icis:EnforcementActionName</u> <u>icis:ReturnComplianceActualDate</u> <u>icis:ProgramsViolatedCode</u> <u>icis:ReasonForDeletingRecord</u> <u>icis:InformalEACommentText</u> <u>icis:InformalEAUserDefinedField1</u> <u>icis:InformalEAUserDefinedField2</u> <u>icis:InformalEAUserDefinedField3</u> <u>icis:InformalEAUserDefinedField4</u> <u>icis:InformalEAUserDefinedField5</u> <u>icis:InformalEAUserDefinedField6</u>
used by	complexType <u>icis:InformalEnforcementActionData</u>
source	<xsd:element name="InformalEnforcementAction" type="icis:InformalEnforcementAction"/>

element icis:ReturnComplianceActualDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>

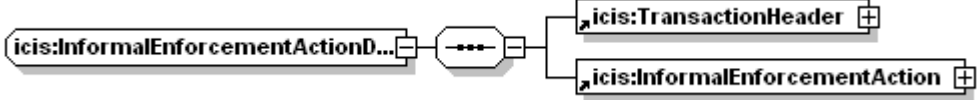
properties	content simple
used by	complexType icis:InformalEnforcementAction
source	<code><xsd:element name="ReturnComplianceActualDate" type="icis:DateType"/></code>

complexType [icis:InformalEnforcementAction](#)

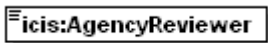
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:EnforcementActionKeyElements
properties	base icis:EnforcementActionKeyElements
children	icis:EnforcementActionIdentifier icis:PermitIdentifier icis:EnforcementActionTypeCode icis:EnforcementActionName icis:ReturnComplianceActualDate icis:ProgramsViolatedCode icis:ReasonForDeletingRecord icis:InformalEACCommentText icis:InformalEAUserDefinedField1 icis:InformalEAUserDefinedField2 icis:InformalEAUserDefinedField3 icis:InformalEAUserDefinedField4 icis:InformalEAUserDefinedField5 icis:InformalEAUserDefinedField6
used by	element icis:InformalEnforcementAction
source	<code><xsd:complexType name="InformalEnforcementAction"> <xsd:complexContent> <xsd:extension base="icis:EnforcementActionKeyElements"></code>

	<pre> <xsd:sequence> <xsd:element ref="icis:PermitIdentifier" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:EnforcementActionTypeCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:EnforcementActionName" minOccurs="0"/> <xsd:element ref="icis:ReturnComplianceActualDate" minOccurs="0"/> <xsd:element ref="icis:ProgramsViolatedCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ReasonForDeletingRecord" minOccurs="0"/> <xsd:element ref="icis:InformalEACommentText" minOccurs="0"/> <xsd:element ref="icis:InformalEAUserDefinedField1" minOccurs="0"/> <xsd:element ref="icis:InformalEAUserDefinedField2" minOccurs="0"/> <xsd:element ref="icis:InformalEAUserDefinedField3" minOccurs="0"/> <xsd:element ref="icis:InformalEAUserDefinedField4" minOccurs="0"/> <xsd:element ref="icis:InformalEAUserDefinedField5" minOccurs="0"/> <xsd:element ref="icis:InformalEAUserDefinedField6" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:InformalEnforcementActionData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:InformalEnforcementAction</u>
used by	element <u>PayloadData/InformalEnforcementActionData</u>
source	<pre> <xsd:complexType name="InformalEnforcementActionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:InformalEnforcementAction"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:AgencyReviewer**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5Type</u>
properties	content simple
used by	group <u>icis:LimitSetGroup</u>
source	<pre><xsd:element name="AgencyReviewer" type="icis:StringMin1Max5Type"/></pre>

element **icis:DMRPrePrintCommentsText**

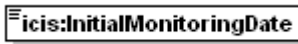
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max315Type</u>
properties	content simple

used by	group <u>icis:LimitSetGroup</u>
facets	minLength 1 maxLength 315
source	<code><xsd:element name="DMRPrePrintCommentsText" type="icis:StringMin1Max315Type"/></code>

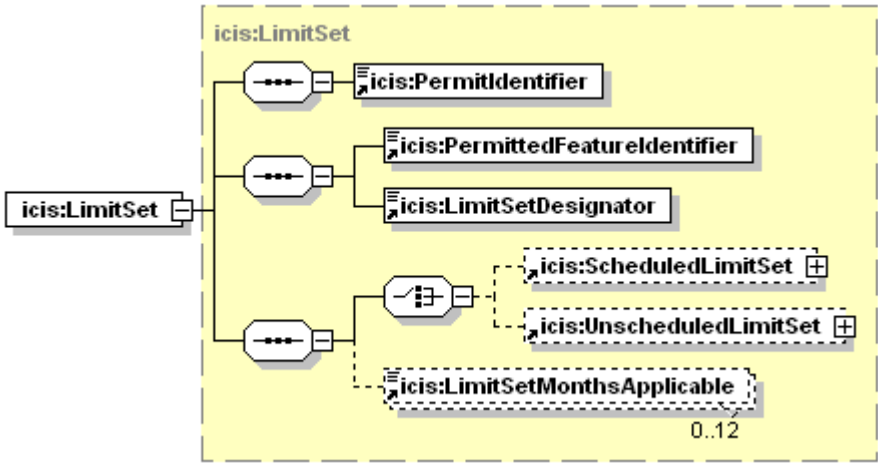
element icis:InitialDMRDueDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexType <u>icis:LimitSetSchedule</u>
source	<code><xsd:element name="InitialDMRDueDate" type="xsd:date"/></code>

element icis:InitialMonitoringDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexType <u>icis:LimitSetSchedule</u>
source	<code><xsd:element name="InitialMonitoringDate" type="xsd:date"/></code>

element icis:LimitSet

diagram	 The diagram illustrates the structure of the <u>icis:LimitSet</u> element. It is a complex type containing several child elements: <u>icis:PermitIdentifier</u>, <u>icis:PermittedFeatureIdentifier</u>, <u>icis:LimitSetDesignator</u>, <u>icis:ScheduledLimitSet</u> (indicated with a plus sign in a box), <u>icis:UnscheduledLimitSet</u> (indicated with a plus sign in a box), and <u>icis:LimitSetMonthsApplicable</u> (indicated with a plus sign in a box). The <u>icis:LimitSet</u> element is shown as a dashed box, and the entire structure is labeled with the version number 0..12.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LimitSet</u>
properties	content complex

children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ScheduledLimitSet</u> <u>icis:UnscheduledLimitSet</u> <u>icis:LimitSetMonthsApplicable</u>
used by	complexType <u>icis:LimitSetData</u>
source	<code><xsd:element name="LimitSet" type="icis:LimitSet"/></code>

element [icis:LimitSetModificationEffectiveDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexTypes <u>icis:LimitSetSchedule</u> <u>icis:UnscheduledLimitSet</u>
source	<code><xsd:element name="LimitSetModificationEffectiveDate" type="icis:DateType"/></code>

element [icis:LimitSetModificationTypeCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexTypes <u>icis:LimitSetSchedule</u> <u>icis:UnscheduledLimitSet</u>
source	<code><xsd:element name="LimitSetModificationTypeCode" type="icis:StringMin1Max3Type"/></code>

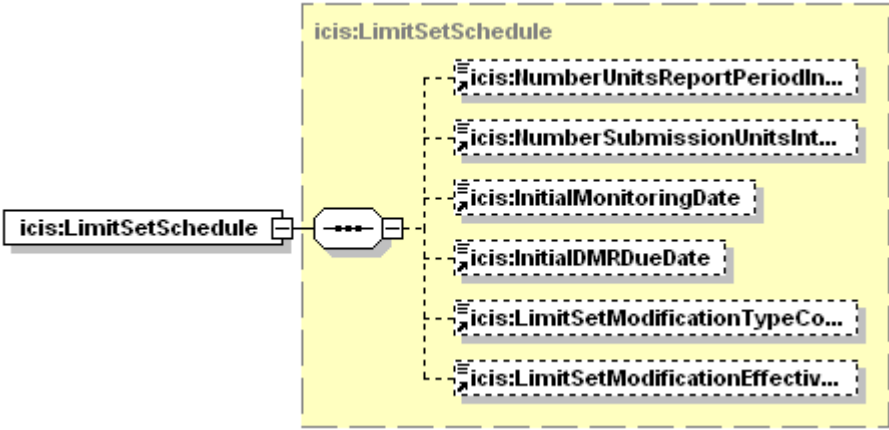
element [icis:LimitSetMonthsApplicable](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:MonthTextType</u>
properties	content simple
used by	complexType <u>icis:LimitSet</u>
facets	enumeration ALL enumeration JAN enumeration FEB enumeration MAR enumeration APR enumeration MAY enumeration JUN enumeration JUL enumeration AUG enumeration SEP enumeration OCT enumeration NOV enumeration DEC
source	<code><xsd:element name="LimitSetMonthsApplicable" type="icis:MonthTextType"/></code>

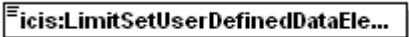
element **icis:LimitSetNameText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	group <u>icis:LimitSetGroup</u>
facets	minLength 1 maxLength 100
source	<code><xsd:element name="LimitSetNameText" type="icis:StringMin1Max100Type"/></code>

element **icis:LimitSetSchedule**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LimitSetSchedule</u>
properties	content complex
children	<u>icis:NumberUnitsReportPeriodInteger</u> <u>icis:NumberSubmissionUnitsInteger</u> <u>icis:InitialMonitoringDate</u> <u>icis:InitialDMRDueDate</u> <u>icis:LimitSetModificationTypeCode</u> <u>icis:LimitSetModificationEffectiveDate</u>
used by	complexType <u>icis:ScheduledLimitSet</u>
source	<code><xsd:element name="LimitSetSchedule" type="icis:LimitSetSchedule"/></code>

element **icis:LimitSetUserDefinedDataElement1Text**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	group <u>icis:LimitSetGroup</u>

source	<code><xsd:element name="LimitSetUserDefinedDataElement1Text" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

element icis:LimitSetUserDefinedDataElement2Text

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max150Type</u>
properties	content simple
used by	group <u>icis:LimitSetGroup</u>
facets	minLength 1 maxLength 150
source	<code><xsd:element name="LimitSetUserDefinedDataElement2Text" type="icis:StringMin1Max150Type"/></code>

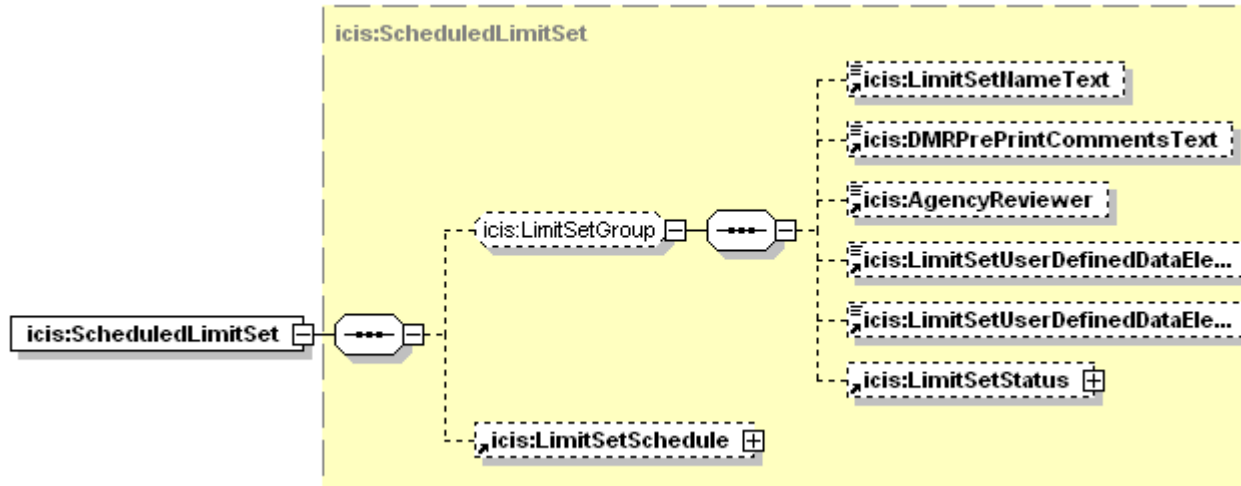
element icis:NumberSubmissionUnitsInteger

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Integer2FixedRange01To60Type</u>
properties	content simple
used by	complexType <u>icis:LimitSetSchedule</u>
source	<code><xsd:element name="NumberSubmissionUnitsInteger" type="icis:Integer2FixedRange01To60Type"/></code>

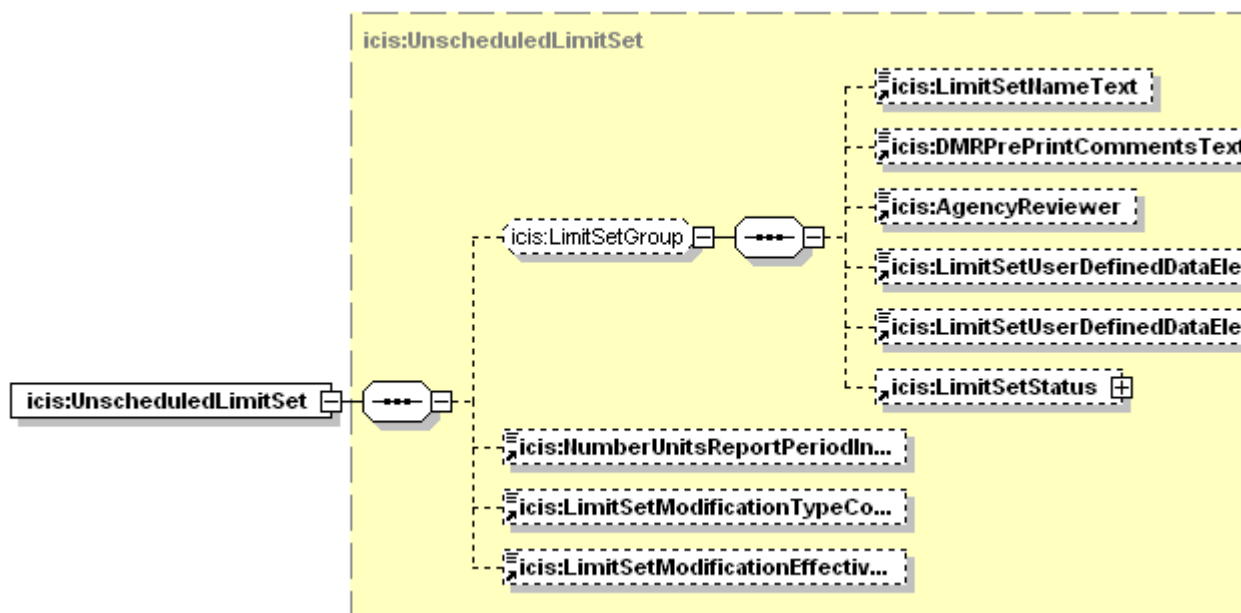
element icis:NumberUnitsReportPeriodInteger

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Integer2FixedRange01To60Type</u>
properties	content simple
used by	complexTypes <u>icis:LimitSetSchedule</u> <u>icis:UnscheduledLimitSet</u>
source	<code><xsd:element name="NumberUnitsReportPeriodInteger" type="icis:Integer2FixedRange01To60Type"/></code>

element icis:ScheduledLimitSet

diagram	 The diagram shows the structure of the icis:ScheduledLimitSet element. It is a complex type containing several child elements. The root element is icis:ScheduledLimitSet, which has a dashed box around it. Inside this box, there is a sequence of elements: icis:LimitSetNameText, icis:DMRPrePrintCommentsText, icis:AgencyReviewer, icis:LimitSetUserDefinedDataEle..., icis:LimitSetUserDefinedDataEle..., and icis:LimitSetStatus. Additionally, there is a icis:LimitSetGroup element which contains a sequence of icis:LimitSetSchedule elements. The icis:LimitSetStatus element has a plus sign icon, indicating it is optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:ScheduledLimitSet
properties	content complex
children	icis:LimitSetNameText icis:DMRPrePrintCommentsText icis:AgencyReviewer icis:LimitSetUserDefinedDataElement1Text icis:LimitSetUserDefinedDataElement2Text icis:LimitSetStatus icis:LimitSetSchedule
used by	complexType icis:LimitSet
source	<code><xsd:element name="ScheduledLimitSet" type="icis:ScheduledLimitSet"/></code>

element **icis:UnscheduledLimitSet**

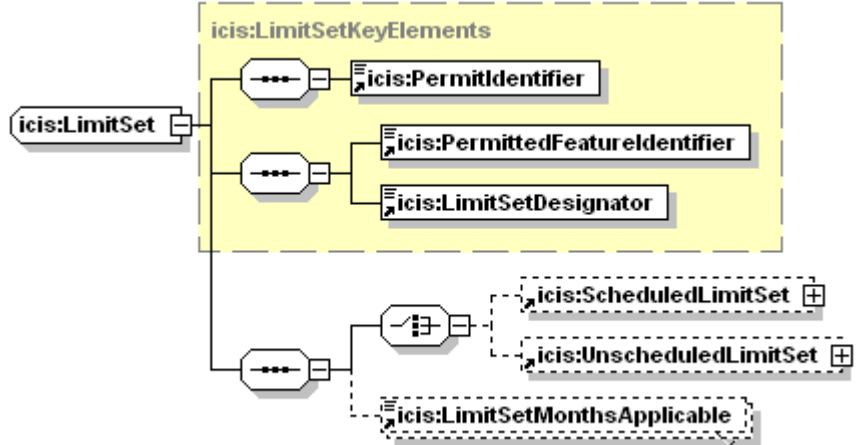
diagram	 The diagram shows the structure of the icis:UnscheduledLimitSet element. It is a complex type containing several child elements. The root element is icis:UnscheduledLimitSet, which has a dashed box around it. Inside this box, there is a sequence of elements: icis:LimitSetNameText, icis:DMRPrePrintCommentsText, icis:AgencyReviewer, icis:LimitSetUserDefinedDataEle..., icis:LimitSetUserDefinedDataEle..., and icis:LimitSetStatus. Additionally, there is a icis:LimitSetGroup element which contains a sequence of icis:LimitSetModificationTypeCo... and icis:LimitSetModificationEffectiv... elements. The icis:LimitSetStatus element has a plus sign icon, indicating it is optional.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:UnscheduledLimitSet
properties	content complex

children	<u>icis:LimitSetNameText</u> <u>icis:DMRPrePrintCommentsText</u> <u>icis:AgencyReviewer</u> <u>icis:LimitSetUserDefinedDataElement1Text</u> <u>icis:LimitSetUserDefinedDataElement2Text</u> <u>icis:LimitSetStatus</u> <u>icis:NumberUnitsReportPeriodInteger</u> <u>icis:LimitSetModificationTypeCode</u> <u>icis:LimitSetModificationEffectiveDate</u>
used by	complexType <u>icis:LimitSet</u>
source	<code><xsd:element name="UnscheduledLimitSet" type="icis:UnscheduledLimitSet"/></code>

group icis:LimitSetGroup

diagram	
namespace	c:\VICISSchemas\SchemasVersion1.5
children	<u>icis:LimitSetNameText</u> <u>icis:DMRPrePrintCommentsText</u> <u>icis:AgencyReviewer</u> <u>icis:LimitSetUserDefinedDataElement1Text</u> <u>icis:LimitSetUserDefinedDataElement2Text</u> <u>icis:LimitSetStatus</u>
used by	complexTypes <u>icis:ScheduledLimitSet</u> <u>icis:UnscheduledLimitSet</u>
source	<pre> <xsd:group name="LimitSetGroup"> <xsd:sequence> <xsd:element ref="icis:LimitSetNameText" minOccurs="0"/> <xsd:element ref="icis:DMRPrePrintCommentsText" minOccurs="0"/> <xsd:element ref="icis:AgencyReviewer" minOccurs="0"/> <xsd:element ref="icis:LimitSetUserDefinedDataElement1Text" minOccurs="0"/> <xsd:element ref="icis:LimitSetUserDefinedDataElement2Text" minOccurs="0"/> <xsd:element ref="icis:LimitSetStatus" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

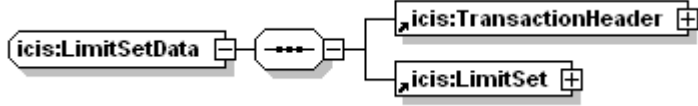
complexType icis:LimitSet

diagram	

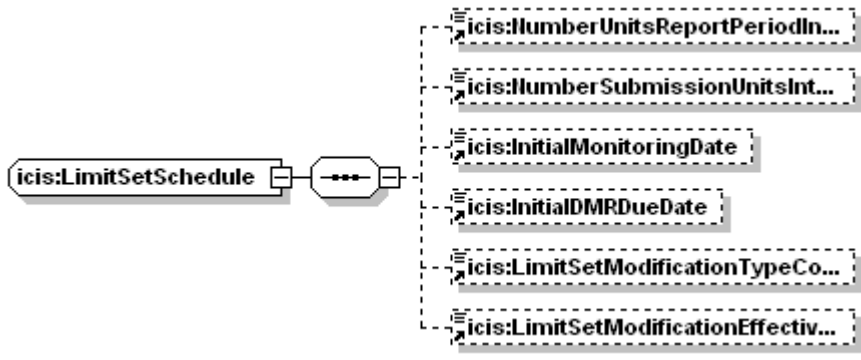
0..12

namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:LimitSetKeyElements</u>
properties	base icis:LimitSetKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ScheduledLimitSet</u> <u>icis:UnscheduledLimitSet</u> <u>icis:LimitSetMonthsApplicable</u>
used by	element <u>icis:LimitSet</u>
source	<pre> <xsd:complexType name="LimitSet"> <xsd:complexContent> <xsd:extension base="icis:LimitSetKeyElements"> <xsd:sequence> <xsd:choice> <xsd:element ref="icis:ScheduledLimitSet" minOccurs="0"/> <xsd:element ref="icis:UnscheduledLimitSet" minOccurs="0"/> </xsd:choice> <xsd:element ref="icis:LimitSetMonthsApplicable" minOccurs="0" maxOccurs="12"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:LimitSetData

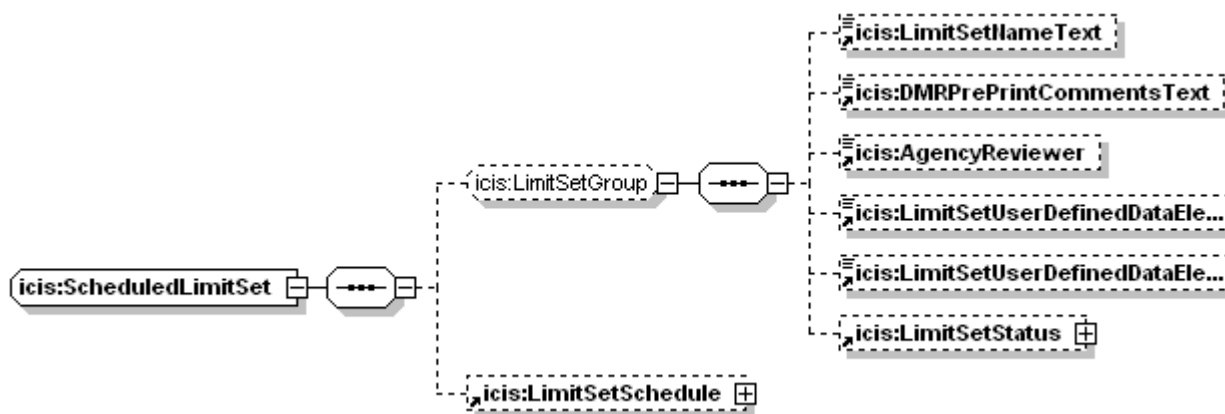
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:LimitSet</u>
used by	element <u>PayloadData/LimitSetData</u>
source	<pre> <xsd:complexType name="LimitSetData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:LimitSet"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LimitSetSchedule

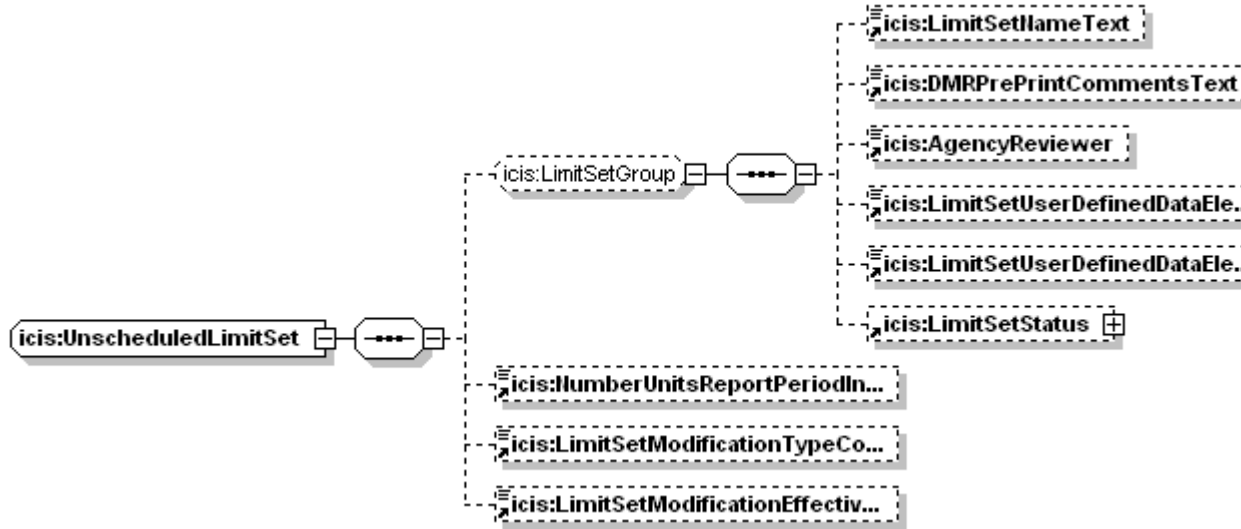
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NumberUnitsReportPeriodInteger</u> <u>icis:NumberSubmissionUnitsInteger</u>

	<u>icis:InitialMonitoringDate</u> <u>icis:InitialDMRDueDate</u> <u>icis:LimitSetModificationTypeCode</u> <u>icis:LimitSetModificationEffectiveDate</u>
used by	element <u>icis:LimitSetSchedule</u>
source	<pre> <xsd:complexType name="LimitSetSchedule"> <xsd:sequence> <xsd:element ref="icis:NumberUnitsReportPeriodInteger" minOccurs="0"/> <xsd:element ref="icis:NumberSubmissionUnitsInteger" minOccurs="0"/> <xsd:element ref="icis:InitialMonitoringDate" minOccurs="0"/> <xsd:element ref="icis:InitialDMRDueDate" minOccurs="0"/> <xsd:element ref="icis:LimitSetModificationTypeCode" minOccurs="0"/> <xsd:element ref="icis:LimitSetModificationEffectiveDate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

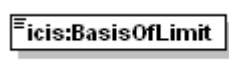
complexType **icis:ScheduledLimitSet**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LimitSetNameText</u> <u>icis:DMRPrePrintCommentsText</u> <u>icis:AgencyReviewer</u> <u>icis:LimitSetUserDefinedDataElement1Text</u> <u>icis:LimitSetUserDefinedDataElement2Text</u> <u>icis:LimitSetStatus</u> <u>icis:LimitSetSchedule</u>
used by	element <u>icis:ScheduledLimitSet</u>
source	<pre> <xsd:complexType name="ScheduledLimitSet"> <xsd:sequence> <xsd:group ref="icis:LimitSetGroup" minOccurs="0"/> <xsd:element ref="icis:LimitSetSchedule" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:UnscheduledLimitSet**

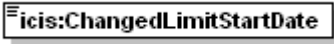
diagram	 The diagram shows the structure of the icis:UnscheduledLimitSet element. It is a complex type containing a sequence of elements. The first element is icis:LimitSetGroup, which is a group containing several elements: icis:LimitSetNameText, icis:DMRPrePrintCommentsText, icis:AgencyReviewer, icis:LimitSetUserDefinedDataElement1Text, icis:LimitSetUserDefinedDataElement2Text, and icis:LimitSetStatus. The second element in the sequence is icis:LimitSetModificationTypeCode, and the third is icis:LimitSetModificationEffectiveDate.
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:LimitSetNameText icis:DMRPrePrintCommentsText icis:AgencyReviewer icis:LimitSetUserDefinedDataElement1Text icis:LimitSetUserDefinedDataElement2Text icis:LimitSetStatus icis:NumberUnitsReportPeriodInteger icis:LimitSetModificationTypeCode icis:LimitSetModificationEffectiveDate
used by	element icis:UnscheduledLimitSet
source	<pre> <xsd:complexType name="UnscheduledLimitSet"> <xsd:sequence> <xsd:group ref="icis:LimitSetGroup" minOccurs="0"/> <xsd:element ref="icis:NumberUnitsReportPeriodInteger" minOccurs="0"/> <xsd:element ref="icis:LimitSetModificationTypeCode" minOccurs="0"/> <xsd:element ref="icis:LimitSetModificationEffectiveDate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:BasisOfLimit**

diagram	 The diagram shows the icis:BasisOfLimit element as a simple content element.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type
properties	content simple
used by	complexType icis:Limits
source	<pre> <xsd:element name="BasisOfLimit" type="icis:StringMin1Max3Type"/> </pre>

element **icis:ChangedLimitEndDate**

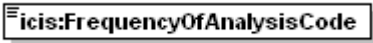
diagram	 The diagram shows the icis:ChangedLimitEndDate element as a simple content element.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple

used by	complexType <u>icis:LimitDates</u>
source	<code><xsd:element name="ChangedLimitEndDate" type="xsd:date"/></code>
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexType <u>icis:LimitDates</u>
source	<code><xsd:element name="ChangedLimitStartDate" type="xsd:date"/></code>

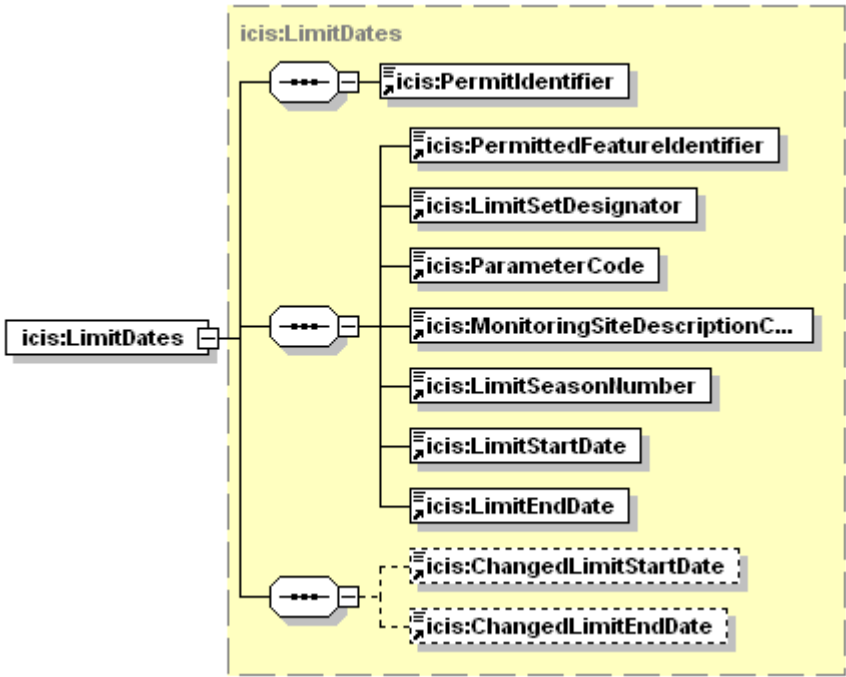
element **icis:EligibleForBurdenReduction**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="EligibleForBurdenReduction" type="icis:YesNoIndicatorType"/></code>

element **icis:FrequencyOfAnalysisCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="FrequencyOfAnalysisCode" type="icis:StringMin1Max5Type"/></code>

element **icis:LimitDates**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LimitDates</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:LimitStartDate</u> <u>icis:LimitEndDate</u> <u>icis:ChangedLimitStartDate</u> <u>icis:ChangedLimitEndDate</u>
used by	complexType <u>icis:LimitsData</u>
source	<xsd:element name="LimitDates" type="icis:LimitDates"/>

element icis:LimitModificationEffectiveDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
source	<xsd:element name="LimitModificationEffectiveDate" type="icis:DateType"/>

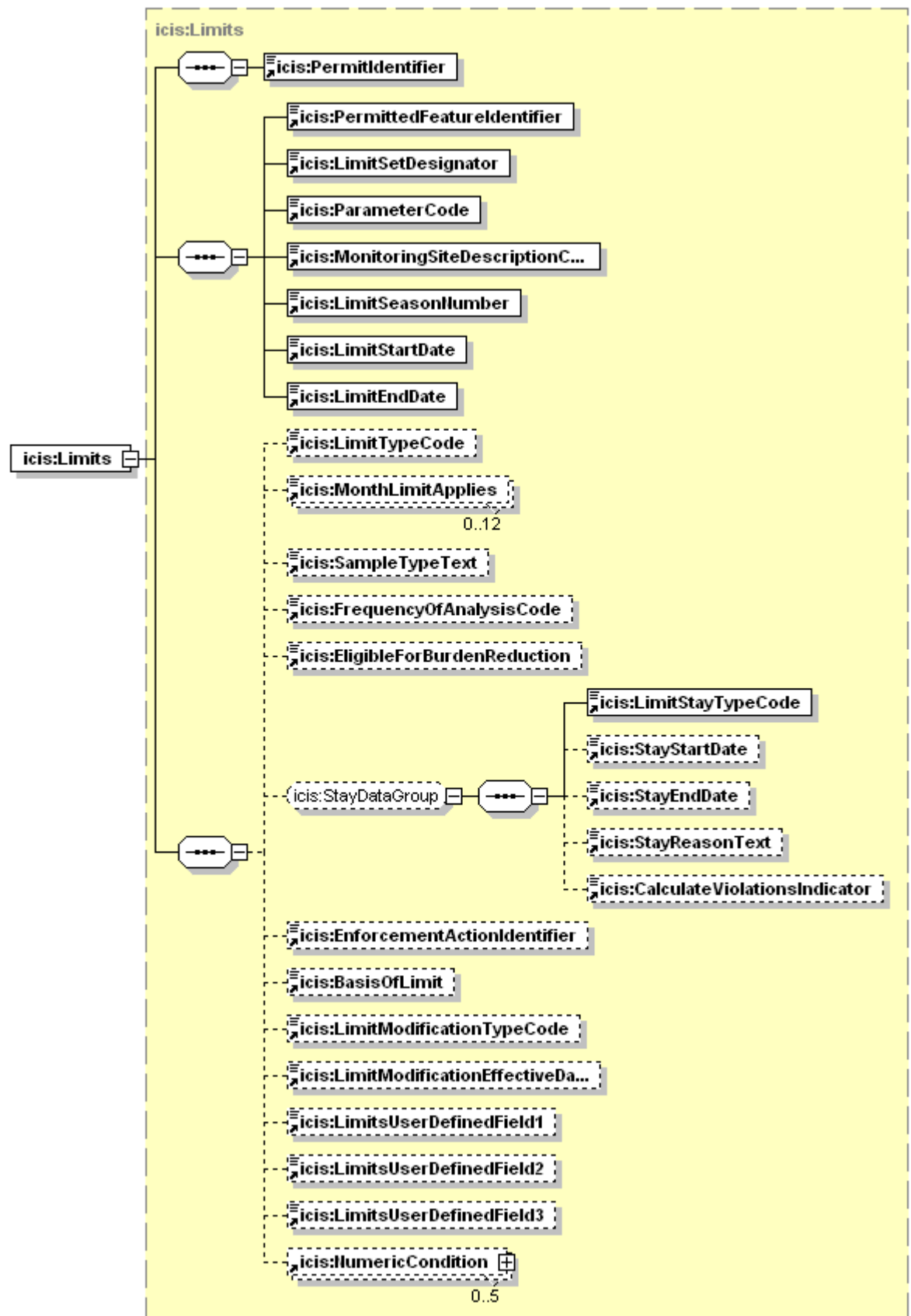
element icis:LimitModificationTypeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>

properties	content simple
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="LimitModificationTypeCode" type="icis:StringMin1Max3Type"/></code>

element **icis:Limits**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Limits</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:LimitStartDate</u> <u>icis:LimitEndDate</u> <u>icis:LimitTypeCode</u> <u>icis:MonthLimitApplies</u> <u>icis:SampleTypeText</u> <u>icis:FrequencyOfAnalysisCode</u> <u>icis:EligibleForBurdenReduction</u> <u>icis:LimitStayTypeCode</u> <u>icis:StayStartDate</u> <u>icis:StayEndDate</u> <u>icis:StayReasonText</u> <u>icis:CalculateViolationsIndicator</u> <u>icis:EnforcementActionIdentifier</u> <u>icis:BasisOfLimit</u> <u>icis:LimitModificationTypeCode</u> <u>icis:LimitModificationEffectiveDate</u> <u>icis:LimitsUserDefinedField1</u> <u>icis:LimitsUserDefinedField2</u> <u>icis:LimitsUserDefinedField3</u> <u>icis:NumericCondition</u>
used by	complexType <u>icis:LimitsData</u>
source	<code><xsd:element name="Limits" type="icis:Limits"/></code>

element **icis:LimitsUserDefinedField1**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String1FixedType</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="LimitsUserDefinedField1" type="icis:String1FixedType"/></code>

element **icis:LimitsUserDefinedField2**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="LimitsUserDefinedField2" type="icis:StringMin1Max30Type"/></code>

element **icis:LimitsUserDefinedField3**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max150Type</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
facets	minLength 1 maxLength 150
source	<code><xsd:element name="LimitsUserDefinedField3" type="icis:StringMin1Max150Type"/></code>

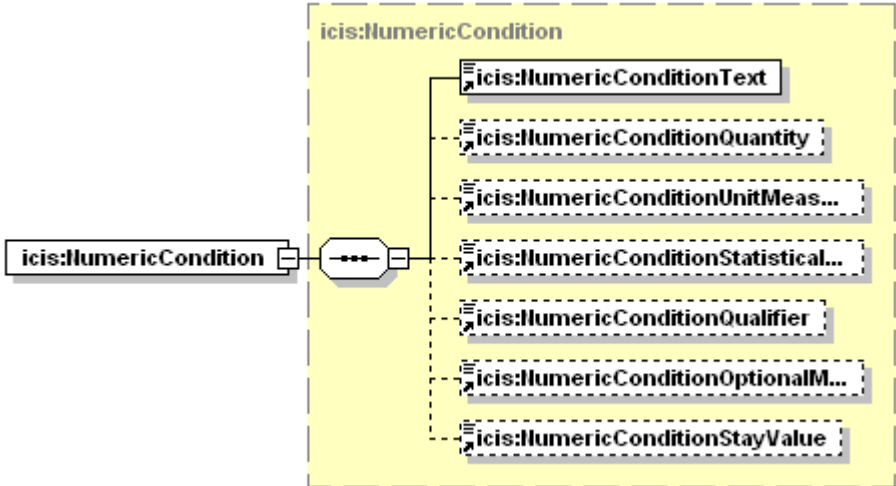
element **icis:LimitTypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="LimitTypeCode" type="icis:StringMin1Max3Type"/></code>

element **icis:MonthLimitApplies**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:MonthTextType</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
facets	enumeration ALL enumeration JAN enumeration FEB enumeration MAR enumeration APR enumeration MAY enumeration JUN enumeration JUL enumeration AUG enumeration SEP enumeration OCT enumeration NOV enumeration DEC
source	<code><xsd:element name="MonthLimitApplies" type="icis:MonthTextType"/></code>

element **icis:NumericCondition**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NumericCondition</u>
properties	content complex
children	<u>icis:NumericConditionText</u> <u>icis:NumericConditionQuantity</u> <u>icis:NumericConditionUnitMeasureCode</u> <u>icis:NumericConditionStatisticalBaseCode</u> <u>icis:NumericConditionQualifier</u> <u>icis:NumericConditionOptionalMonitoringIndicator</u> <u>icis:NumericConditionStayValue</u>
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="NumericCondition" type="icis:NumericCondition"/></code>

element icis:NumericConditionOptionalMonitoringIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:NumericCondition</u>
source	<code><xsd:element name="NumericConditionOptionalMonitoringIndicator" type="icis:YesNoIndicatorType"/></code>

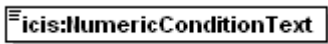
element icis:NumericConditionStatisticalBaseCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:NumericCondition</u>
source	<code><xsd:element name="NumericConditionStatisticalBaseCode" type="icis:StringMin1Max3Type"/></code>

element **icis:NumericConditionStayValue**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal8FloatingType</u>
properties	content simple
used by	complexType <u>icis:NumericCondition</u>
source	<code><xsd:element name="NumericConditionStayValue" type="icis:Decimal8FloatingType"/></code>

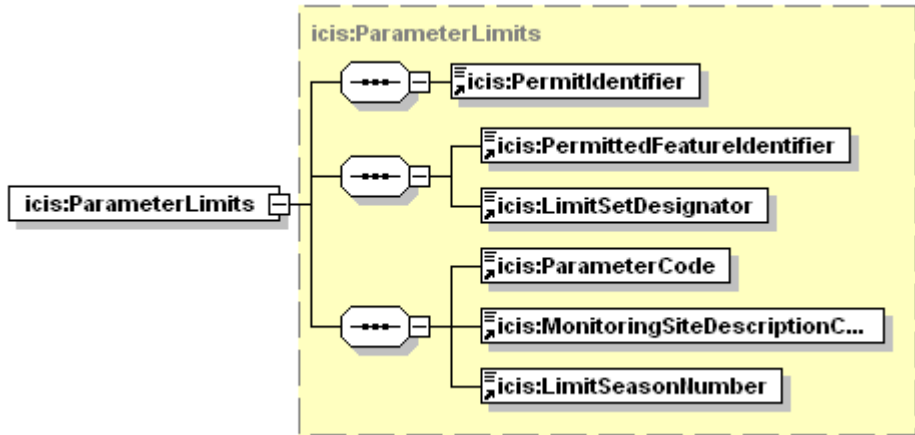
element **icis:NumericConditionText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NumericReportTextType</u>
properties	content simple
used by	complexType <u>icis:NumericCondition</u>
facets	enumeration Q1 enumeration Q2 enumeration C1 enumeration C2 enumeration C3
source	<code><xsd:element name="NumericConditionText" type="icis:NumericReportTextType"/></code>

element **icis:NumericConditionUnitMeasureCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max2Type</u>
properties	content simple
used by	complexType <u>icis:NumericCondition</u>
source	<code><xsd:element name="NumericConditionUnitMeasureCode" type="icis:StringMin1Max2Type"/></code>

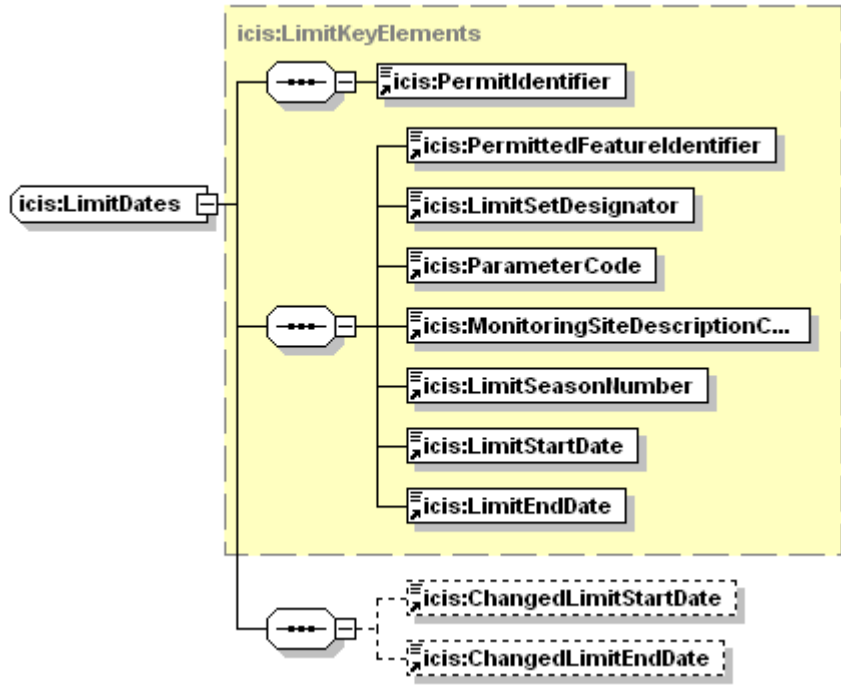
element **icis:ParameterLimits**

diagram	 The diagram shows the structure of the icis:ParameterLimits element. It is a complex type containing five child elements, each with a cardinality of 1 and a required flag (indicated by a solid line). The children are: icis:PermitIdentifier, icis:PermittedFeatureIdentifier, icis:LimitSetDesignator, icis:ParameterCode, and icis:MonitoringSiteDescriptionCode. The icis:MonitoringSiteDescriptionCode element is truncated in the diagram. The entire structure is enclosed in a dashed yellow box labeled icis:ParameterLimits.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ParameterLimits</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u>
used by	complexType <u>icis:LimitsData</u>
source	<code><xsd:element name="ParameterLimits" type="icis:ParameterLimits"/></code>

element **icis:SampleTypeText**

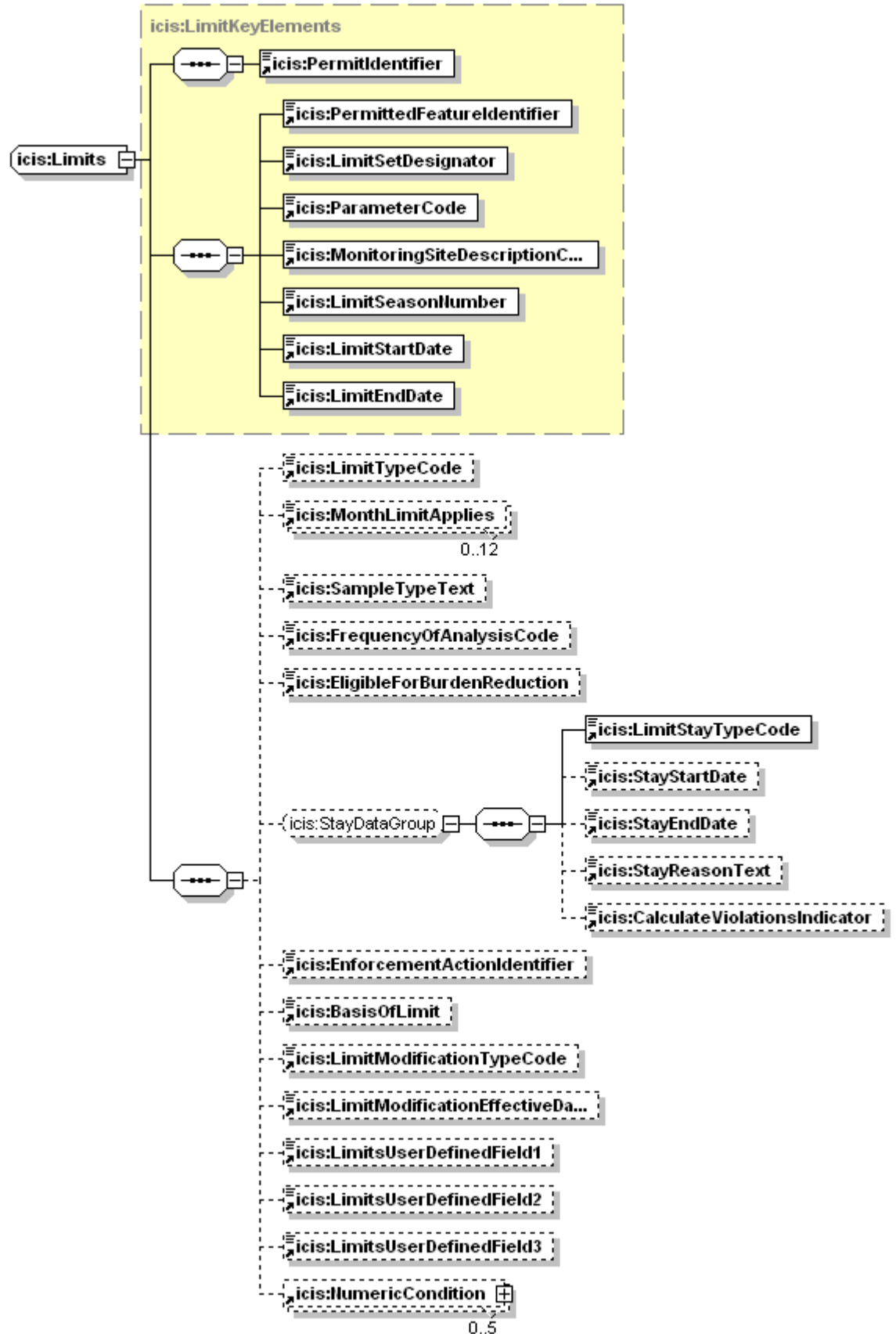
diagram	 The diagram shows the structure of the icis:SampleTypeText element. It is a simple type containing a single child element, icis:SampleTypeText, with a cardinality of 1 and a required flag (indicated by a solid line).
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Limits</u>
source	<code><xsd:element name="SampleTypeText" type="icis:StringMin1Max3Type"/></code>

complexType **icis:LimitDates**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:LimitKeyElements</u>
properties	base icis:LimitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:LimitStartDate</u> <u>icis:LimitEndDate</u> <u>icis:ChangedLimitStartDate</u> <u>icis:ChangedLimitEndDate</u>
used by	element <u>icis:LimitDates</u>
source	<pre> <xsd:complexType name="LimitDates"> <xsd:complexContent> <xsd:extension base="icis:LimitKeyElements"> <xsd:sequence> <xsd:element ref="icis:ChangedLimitStartDate" minOccurs="0"/> <xsd:element ref="icis:ChangedLimitEndDate" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

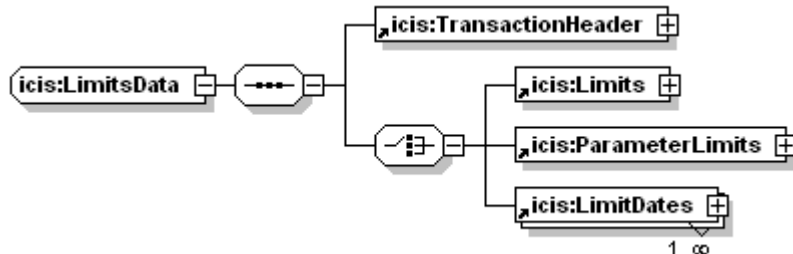
complexType **icis:Limits**

diagram



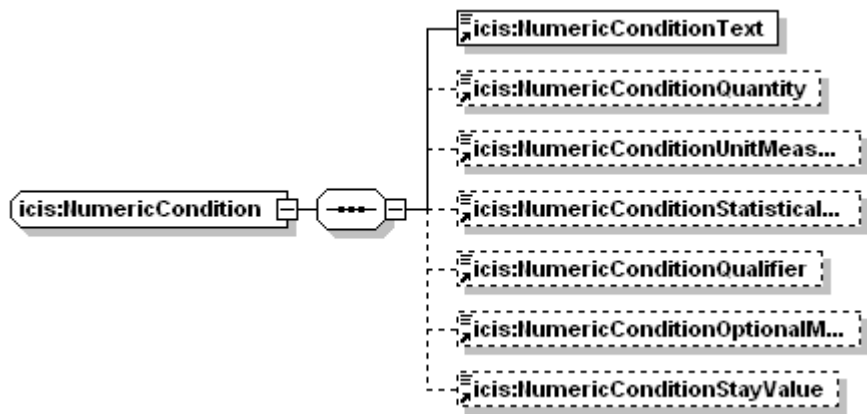
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:LimitKeyElements</u>
properties	base icis:LimitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:LimitStartDate</u> <u>icis:LimitEndDate</u> <u>icis:LimitTypeCode</u> <u>icis:MonthLimitApplies</u> <u>icis:SampleTypeText</u> <u>icis:FrequencyOfAnalysisCode</u> <u>icis:EligibleForBurdenReduction</u> <u>icis:LimitStayTypeCode</u> <u>icis:StayStartDate</u> <u>icis:StayEndDate</u> <u>icis:StayReasonText</u> <u>icis:CalculateViolationsIndicator</u> <u>icis:EnforcementActionIdentifier</u> <u>icis:BasisOfLimit</u> <u>icis:LimitModificationTypeCode</u> <u>icis:LimitModificationEffectiveDate</u> <u>icis:LimitsUserDefinedField1</u> <u>icis:LimitsUserDefinedField2</u> <u>icis:LimitsUserDefinedField3</u> <u>icis:NumericCondition</u>
used by	element <u>icis:Limits</u>
source	<pre> <xsd:complexType name="Limits"> <xsd:complexContent> <xsd:extension base="icis:LimitKeyElements"> <xsd:sequence> <xsd:element ref="icis:LimitTypeCode" minOccurs="0"/> <xsd:element ref="icis:MonthLimitApplies" minOccurs="0" maxOccurs="12"/> <xsd:element ref="icis:SampleTypeText" minOccurs="0"/> <xsd:element ref="icis:FrequencyOfAnalysisCode" minOccurs="0"/> <xsd:element ref="icis:EligibleForBurdenReduction" minOccurs="0"/> <xsd:group ref="icis:StayDataGroup" minOccurs="0"/> <xsd:element ref="icis:EnforcementActionIdentifier" minOccurs="0"/> <xsd:element ref="icis:BasisOfLimit" minOccurs="0"/> <xsd:element ref="icis:LimitModificationTypeCode" minOccurs="0"/> <xsd:element ref="icis:LimitModificationEffectiveDate" minOccurs="0"/> <xsd:element ref="icis:LimitsUserDefinedField1" minOccurs="0"/> <xsd:element ref="icis:LimitsUserDefinedField2" minOccurs="0"/> <xsd:element ref="icis:LimitsUserDefinedField3" minOccurs="0"/> <xsd:element ref="icis:NumericCondition" minOccurs="0" maxOccurs="5"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:LimitsData

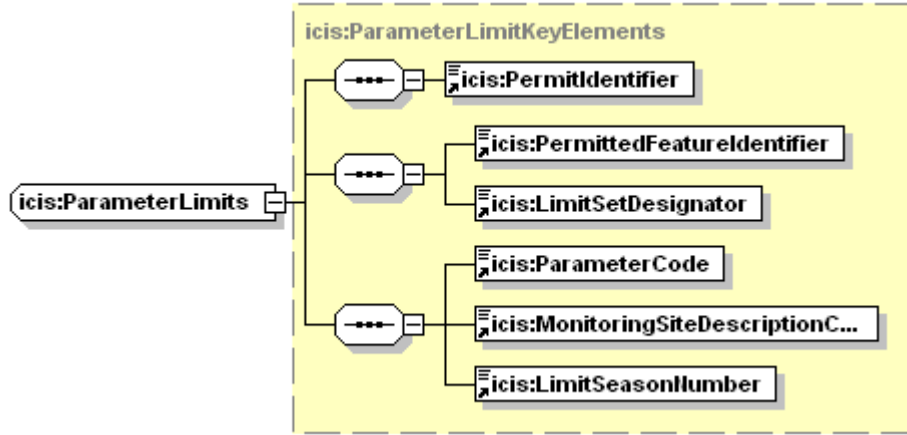
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:Limits</u> <u>icis:ParameterLimits</u> <u>icis:LimitDates</u>
used by	element <u>PayloadData/LimitsData</u>
source	<pre> <xsd:complexType name="LimitsData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:choice> <xsd:element ref="icis:Limits"/> <xsd:element ref="icis:ParameterLimits"/> <xsd:element ref="icis:LimitDates" maxOccurs="unbounded"/> </xsd:choice> </xsd:sequence> </xsd:complexType> </pre>

```
</xsd:complexType>
```

complexType icis:NumericCondition

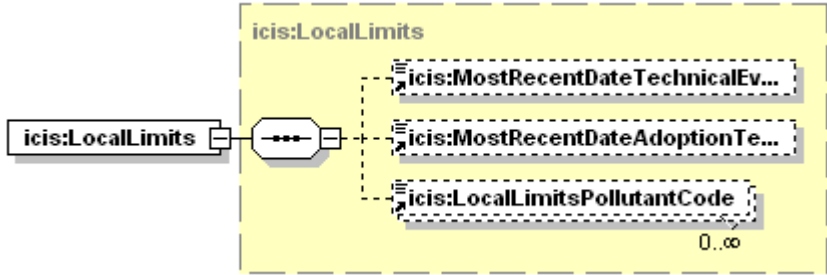
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NumericConditionText</u> <u>icis:NumericConditionQuantity</u> <u>icis:NumericConditionUnitMeasureCode</u> <u>icis:NumericConditionStatisticalBaseCode</u> <u>icis:NumericConditionQualifier</u> <u>icis:NumericConditionOptionalMonitoringIndicator</u> <u>icis:NumericConditionStayValue</u>
used by	element <u>icis:NumericCondition</u>
source	<pre><xsd:complexType name="NumericCondition"> <xsd:sequence> <xsd:element ref="icis:NumericConditionText"/> <xsd:element ref="icis:NumericConditionQuantity" minOccurs="0"/> <xsd:element ref="icis:NumericConditionUnitMeasureCode" minOccurs="0"/> <xsd:element ref="icis:NumericConditionStatisticalBaseCode" minOccurs="0"/> <xsd:element ref="icis:NumericConditionQualifier" minOccurs="0"/> <xsd:element ref="icis:NumericConditionOptionalMonitoringIndicator" minOccurs="0"/> <xsd:element ref="icis:NumericConditionStayValue" minOccurs="0"/> </xsd:sequence> </xsd:complexType></pre>

complexType icis:ParameterLimits

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ParameterLimitKeyElements</u>

properties	base <u>icis:ParameterLimitKeyElements</u>
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u>
used by	element <u>icis:ParameterLimits</u>
source	<pre><xsd:complexType name="ParameterLimits"> <xsd:complexContent> <xsd:extension base="icis:ParameterLimitKeyElements"/> </xsd:complexContent> </xsd:complexType></pre>

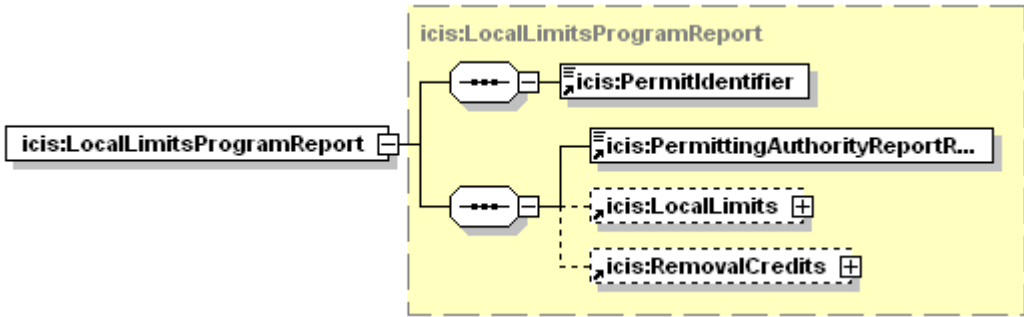
element icis:LocalLimits

diagram	 The diagram shows the <u>icis:LocalLimits</u> element as a container for three child elements: <u>icis:MostRecentDateTechnicalEvalForLocalLimits</u>, <u>icis:MostRecentDateAdoptionTechnicallyBasedLocalLimits</u>, and <u>icis:LocalLimitsPollutantCode</u>. The container is labeled <u>icis:LocalLimits</u> and has a cardinality of 0..∞.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LocalLimits</u>
properties	content complex
children	<u>icis:MostRecentDateTechnicalEvalForLocalLimits</u> <u>icis:MostRecentDateAdoptionTechnicallyBasedLocalLimits</u> <u>icis:LocalLimitsPollutantCode</u>
used by	complexType <u>icis:LocalLimitsProgramReport</u> <u>icis:PretreatmentInspection</u> <u>icis:PretreatmentPerformanceSummary</u>
source	<pre><xsd:element name="LocalLimits" type="icis:LocalLimits"/></pre>

element icis:LocalLimitsPollutantCode

diagram	 The diagram shows the <u>icis:LocalLimitsPollutantCode</u> element as a simple content element.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	complexType <u>icis:LocalLimits</u>
source	<pre><xsd:element name="LocalLimitsPollutantCode" type="icis:NonNegativeIntegerMin1Max10Type"/></pre>

element icis:LocalLimitsProgramReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LocalLimitsProgramReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittingAuthorityReportReceivedDate</u> <u>icis:LocalLimits</u> <u>icis:RemovalCredits</u>
used by	complexType <u>icis:LocalLimitsProgramReportData</u>
source	<code><xsd:element name="LocalLimitsProgramReport" type="icis:LocalLimitsProgramReport"/></code>

element icis:MostRecentDateAdoptionTechnicallyBasedLocalLimits

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:LocalLimits</u>
source	<code><xsd:element name="MostRecentDateAdoptionTechnicallyBasedLocalLimits" type="icis:DateType"/></code>

element icis:MostRecentDateRemovalCreditsApproval

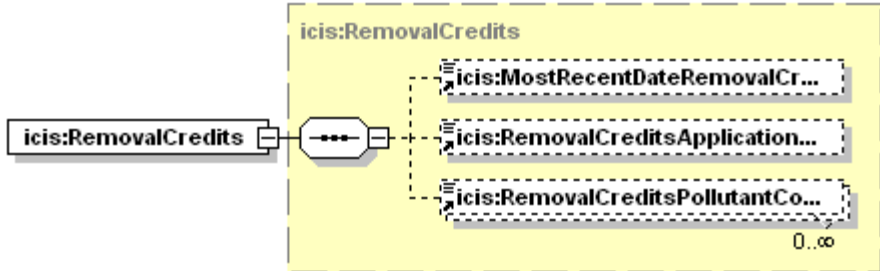
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:RemovalCredits</u>
source	<code><xsd:element name="MostRecentDateRemovalCreditsApproval" type="icis:DateType"/></code>

element icis:MostRecentDateTechnicalEvalForLocalLimits

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>

properties	content simple
used by	complexType icis:LocalLimits
source	<code><xsd:element name="MostRecentDateTechnicalEvalForLocalLimits" type="icis:DateType"/></code>

element [icis:RemovalCredits](#)

diagram	 The diagram shows the icis:RemovalCredits element as a container. It has a dashed box around it labeled icis:RemovalCredits. Inside this box, there are three sub-elements: icis:MostRecentDateRemovalCr..., icis:RemovalCreditsApplication..., and icis:RemovalCreditsPollutantCo.... The icis:RemovalCredits element is connected to a connector box, which is then connected to the sub-elements. The cardinality 0..∞ is shown at the bottom right of the dashed box.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:RemovalCredits
properties	content complex
children	icis:MostRecentDateRemovalCreditsApproval icis:RemovalCreditsApplicationStatusCode icis:RemovalCreditsPollutantCode
used by	complexTypes icis:LocalLimitsProgramReport icis:PretreatmentInspection icis:PretreatmentPerformanceSummary
source	<code><xsd:element name="RemovalCredits" type="icis:RemovalCredits"/></code>

element [icis:RemovalCreditsApplicationStatusCode](#)

diagram	 The diagram shows the icis:RemovalCreditsApplicationStatusCode element as a simple box with the text icis:RemovalCreditsApplication... inside.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type
properties	content simple
used by	complexType icis:RemovalCredits
source	<code><xsd:element name="RemovalCreditsApplicationStatusCode" type="icis:StringMin1Max3Type"/></code>

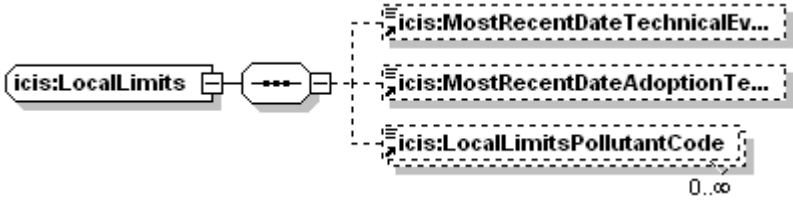
element [icis:RemovalCreditsPercent](#)

diagram	 The diagram shows the icis:RemovalCreditsPercent element as a simple box with the text icis:RemovalCreditsPercent inside.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max4Type
properties	content simple
facets	minLength 1 maxLength 4
source	<code><xsd:element name="RemovalCreditsPercent" type="icis:StringMin1Max4Type"/></code>

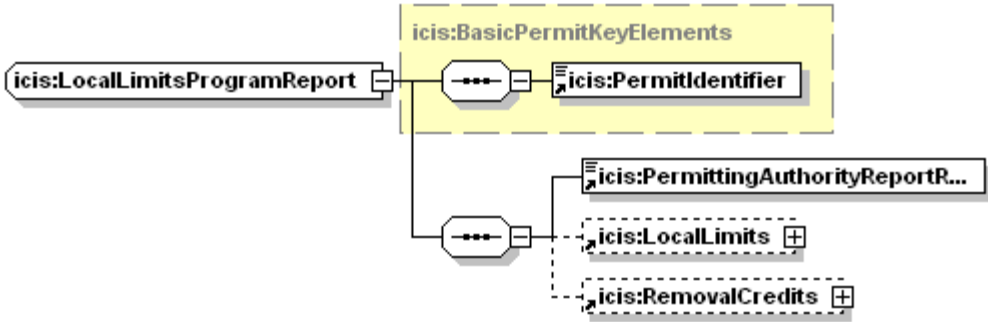
element **icis:RemovalCreditsPollutantCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	complexType <u>icis:RemovalCredits</u>
source	<code><xsd:element name="RemovalCreditsPollutantCode" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

complexType **icis:LocalLimits**

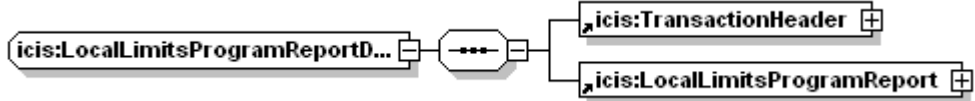
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:MostRecentDateTechnicalEvalForLocalLimits</u> <u>icis:MostRecentDateAdoptionTechnicallyBasedLocalLimits</u> <u>icis:LocalLimitsPollutantCode</u>
used by	element <u>icis:LocalLimits</u>
source	<pre><xsd:complexType name="LocalLimits"> <xsd:sequence> <xsd:element ref="icis:MostRecentDateTechnicalEvalForLocalLimits" minOccurs="0"/> <xsd:element ref="icis:MostRecentDateAdoptionTechnicallyBasedLocalLimits" minOccurs="0"/> <xsd:element ref="icis:LocalLimitsPollutantCode" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:complexType></pre>

complexType **icis:LocalLimitsProgramReport**

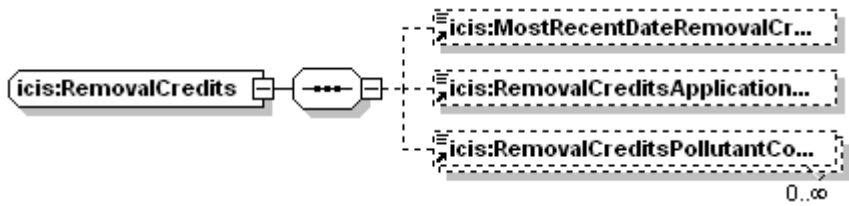
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittingAuthorityReportReceivedDate</u> <u>icis:LocalLimits</u> <u>icis:RemovalCredits</u>

used by	element <u>icis:LocalLimitsProgramReport</u>
source	<pre> <xsd:complexType name="LocalLimitsProgramReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittingAuthorityReportReceivedDate"/> <xsd:element ref="icis:LocalLimits" minOccurs="0"/> <xsd:element ref="icis:RemovalCredits" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

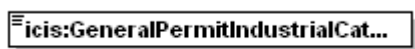
complexType icis:LocalLimitsProgramReportData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:LocalLimitsProgramReport</u>
used by	element <u>PayloadData/LocalLimitsProgramReportData</u>
source	<pre> <xsd:complexType name="LocalLimitsProgramReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:LocalLimitsProgramReport"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:RemovalCredits

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:MostRecentDateRemovalCreditsApproval</u> <u>icis:RemovalCreditsApplicationStatus</u> <u>icis:RemovalCreditsPollutantCode</u>
used by	element <u>icis:RemovalCredits</u>
source	<pre> <xsd:complexType name="RemovalCredits"> <xsd:sequence> <xsd:element ref="icis:MostRecentDateRemovalCreditsApproval" minOccurs="0"/> <xsd:element ref="icis:RemovalCreditsApplicationStatus" minOccurs="0"/> <xsd:element ref="icis:RemovalCreditsPollutantCode" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:complexType> </pre>

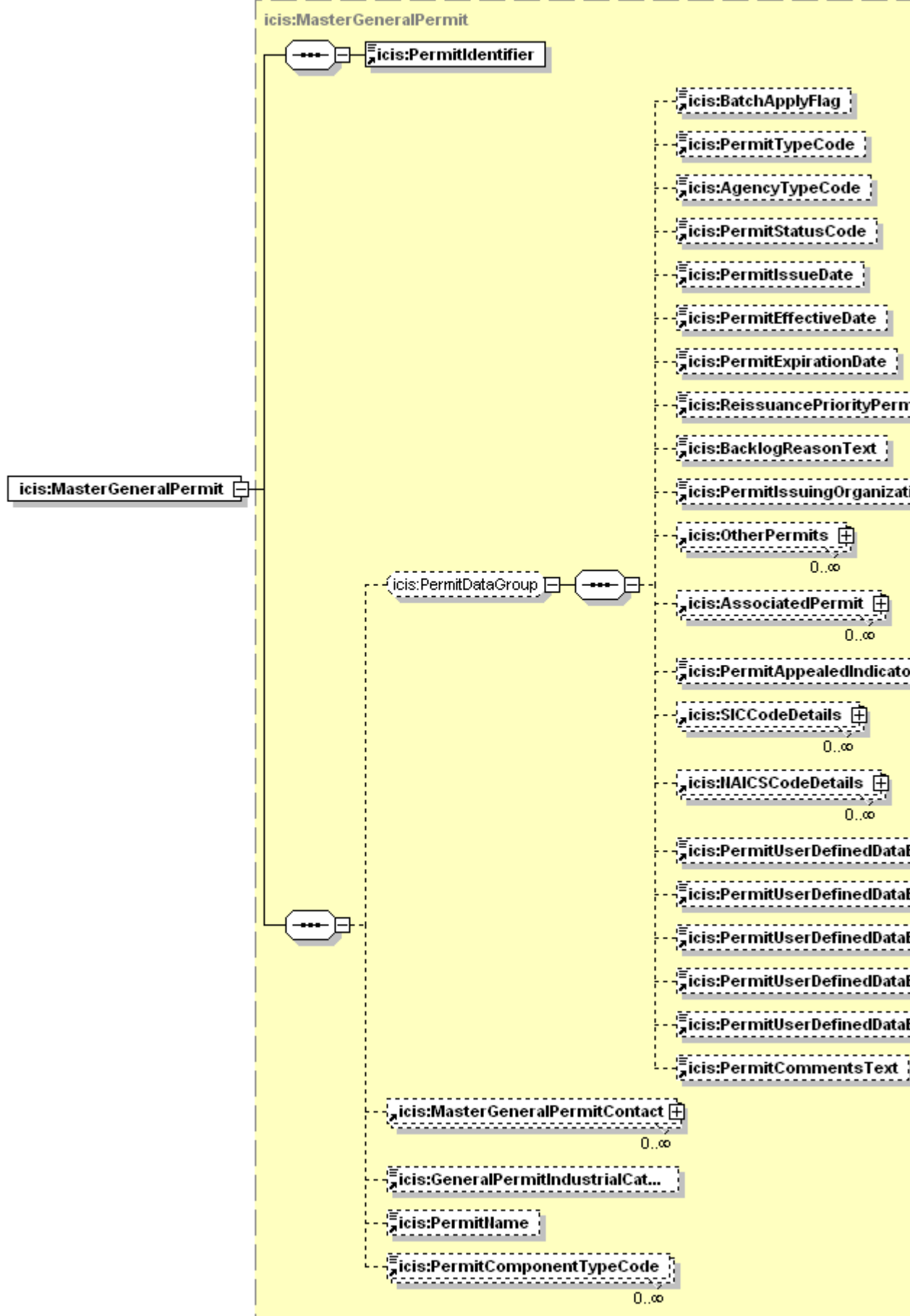
element icis:GeneralPermitIndustrialCategory

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:MasterGeneralPermit</u>
source	<xsd:element name="GeneralPermitIndustrialCategory" type="icis:StringMin1Max3Type"/>

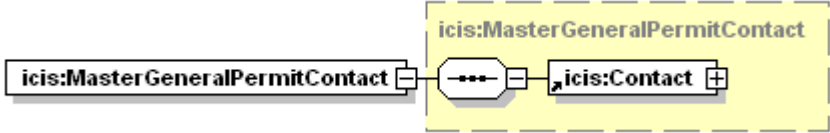
element **icis:MasterGeneralPermit**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:MasterGeneralPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:BatchApplyFlag</u> <u>icis:PermitTypeCode</u> <u>icis:AgencyTypeCode</u> <u>icis:PermitStatusCode</u> <u>icis:PermitIssueDate</u> <u>icis:PermitEffectiveDate</u> <u>icis:PermitExpirationDate</u> <u>icis:ReissuancePriorityPermitIndicator</u> <u>icis:BacklogReasonText</u> <u>icis:PermitIssuingOrganizationTypeName</u> <u>icis:OtherPermits</u> <u>icis:AssociatedPermit</u> <u>icis:PermitAppealedIndicator</u> <u>icis:SICCode</u> <u>icis:NAICSCodeDetails</u> <u>icis:PermitUserDefinedDataElement1Text</u> <u>icis:PermitUserDefinedDataElement2Text</u> <u>icis:PermitUserDefinedDataElement3Text</u> <u>icis:PermitUserDefinedDataElement4Text</u> <u>icis:PermitUserDefinedDataElement5Text</u> <u>icis:PermitCommentsText</u> <u>icis:MasterGeneralPermitContact</u> <u>icis:GeneralPermitIndustrialCategory</u> <u>icis:PermitName</u> <u>icis:PermitComponentTypeCode</u>
used by	complexType <u>icis:MasterGeneralPermitData</u>
source	<code><xsd:element name="MasterGeneralPermit" type="icis:MasterGeneralPermit"/></code>

element **icis:MasterGeneralPermitContact**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:MasterGeneralPermitContact</u>
properties	content complex
children	<u>icis:Contact</u>
used by	complexType <u>icis:MasterGeneralPermit</u>
source	<code><xsd:element name="MasterGeneralPermitContact" type="icis:MasterGeneralPermitContact"/></code>

element **icis:PermitComponentTypeCode**

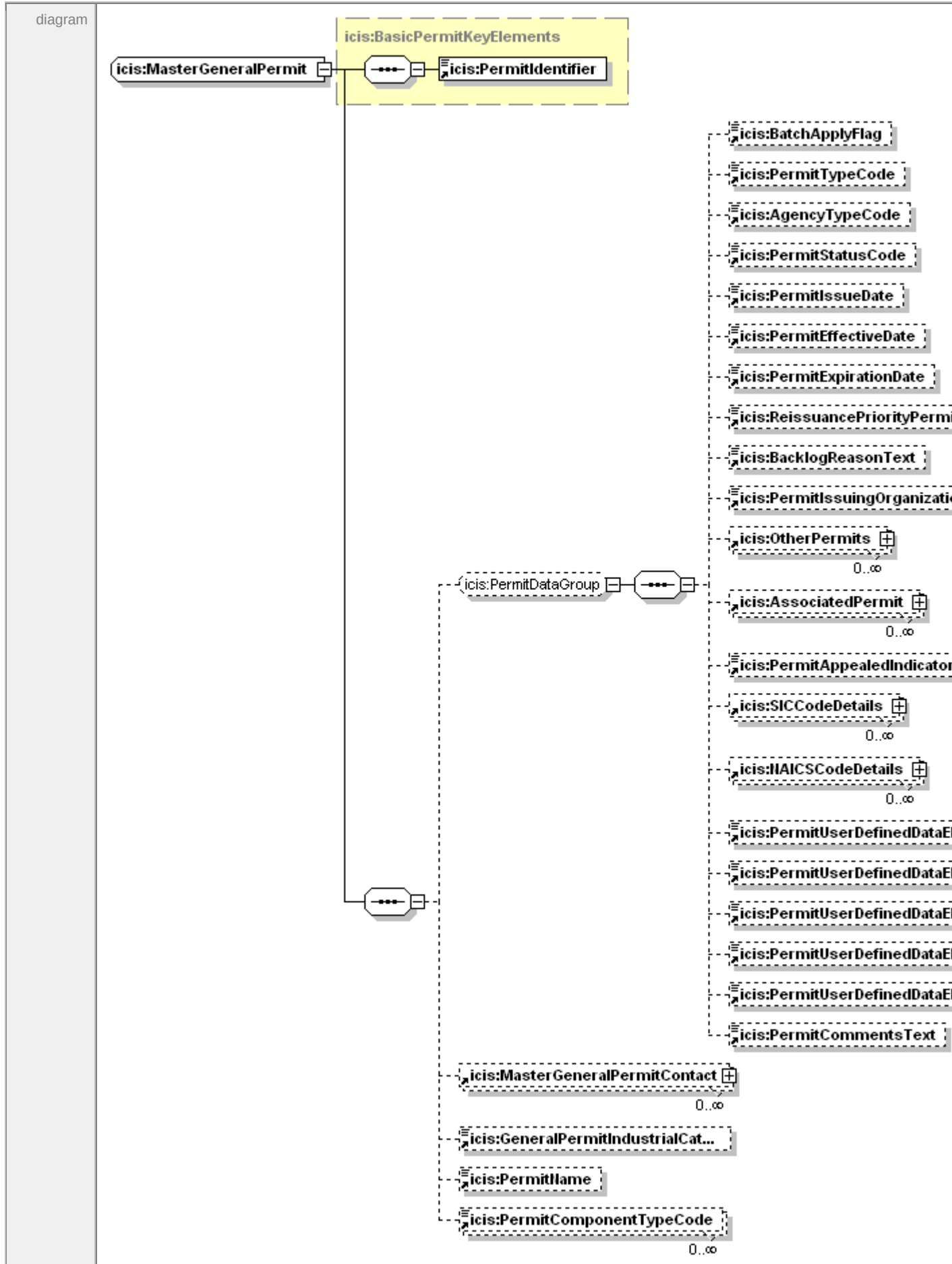
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:MasterGeneralPermit</u>
source	<code><xsd:element name="PermitComponentTypeCode" type="icis:StringMin1Max3Type"/></code>

element **icis:PermitName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max120Type</u>
properties	content simple

used by	complexType <u>icis:MasterGeneralPermit</u>
facets	minLength 1 maxLength 120
source	<code><xsd:element name="PermitName" type="icis:StringMin1Max120Type"/></code>

complexType **icis:MasterGeneralPermit**

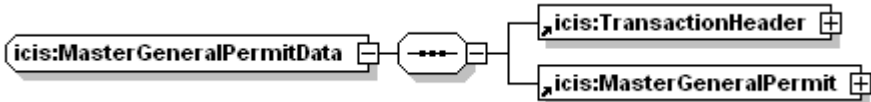


namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:BatchApplyFlag icis:PermitTypeCode icis:AgencyTypeCode icis:PermitStatusCode icis:PermitIssueDate icis:PermitEffectiveDate icis:PermitExpirationDate icis:ReissuancePriorityPermitIndicator icis:BacklogReasonText icis:PermitIssuingOrganizationTypeName icis:OtherPermits icis:AssociatedPermit icis:PermitAppealedIndicator icis:SICCode icis:NAICSCodeDetails icis:PermitUserDefinedDataElement1Text icis:PermitUserDefinedDataElement2Text icis:PermitUserDefinedDataElement3Text icis:PermitUserDefinedDataElement4Text icis:PermitUserDefinedDataElement5Text icis:PermitCommentsText icis:MasterGeneralPermitContact icis:GeneralPermitIndustrialCategory icis:PermitName icis:PermitComponentTypeCode
used by	element icis:MasterGeneralPermit
source	<pre> <xsd:complexType name="MasterGeneralPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:PermitDataGroup" minOccurs="0"/> <xsd:element ref="icis:MasterGeneralPermitContact" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:GeneralPermitIndustrialCategory" minOccurs="0"/> <xsd:element ref="icis:PermitName" minOccurs="0"/> <xsd:element ref="icis:PermitComponentTypeCode" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:MasterGeneralPermitContact**

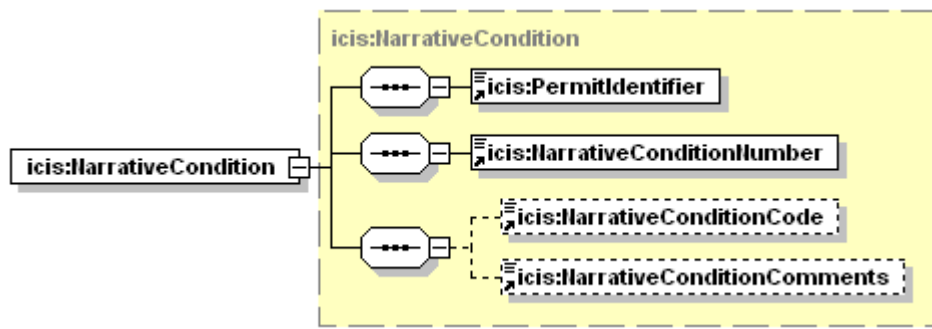
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:Contact
used by	element icis:MasterGeneralPermitContact
source	<pre> <xsd:complexType name="MasterGeneralPermitContact"> <xsd:sequence> <xsd:element ref="icis:Contact"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:MasterGeneralPermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:MasterGeneralPermit
used by	element PayloadData/MasterGeneralPermitData
source	<pre> <xsd:complexType name="MasterGeneralPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:MasterGeneralPermit"/> </xsd:sequence> </pre>

```
</xsd:complexType>
```

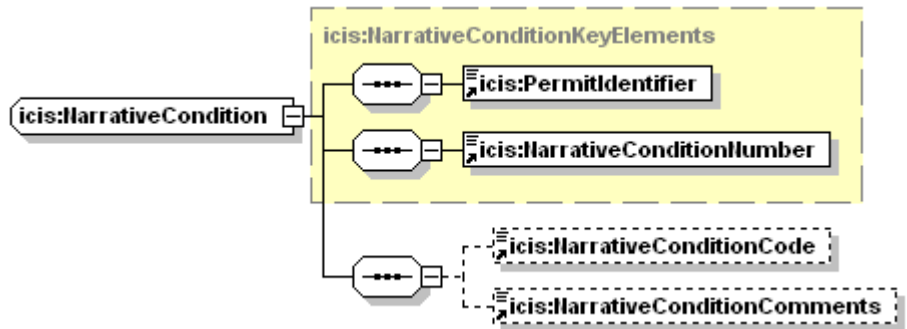
element **icis:NarrativeCondition**

diagram	 The diagram shows the icis:NarrativeCondition element structure. It is a complex type containing four child elements: icis:PermitIdentifier, icis:NarrativeConditionNumber, icis:NarrativeConditionCode, and icis:NarrativeConditionComments. The first two are solid boxes, while the last two are dashed boxes. They are connected by a vertical line with a small square at the top, indicating a sequence of elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NarrativeCondition</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:NarrativeConditionNumber</u> <u>icis:NarrativeConditionCode</u> <u>icis:NarrativeConditionComments</u>
used by	complexType <u>icis:NarrativeConditionData</u>
source	<pre><xsd:element name="NarrativeCondition" type="icis:NarrativeCondition"/></pre>

element **icis:NarrativeConditionComments**

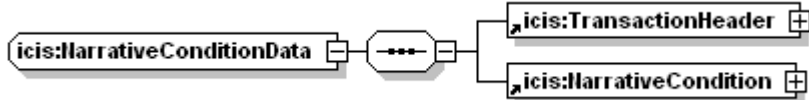
diagram	 The diagram shows the icis:NarrativeConditionComments element structure. It is a simple type represented by a solid box.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:NarrativeCondition</u>
facets	minLength 1 maxLength 4000
source	<pre><xsd:element name="NarrativeConditionComments" type="icis:StringMin1Max4000Type"/></pre>

complexType **icis:NarrativeCondition**

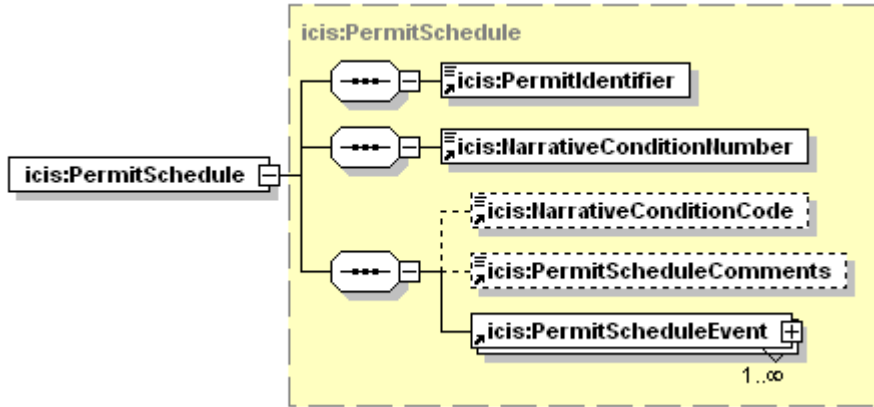
diagram	 The diagram shows the icis:NarrativeConditionKeyElements complex type structure. It is a complex type containing four child elements: icis:PermitIdentifier, icis:NarrativeConditionNumber, icis:NarrativeConditionCode, and icis:NarrativeConditionComments. The first two are solid boxes, while the last two are dashed boxes. They are connected by a vertical line with a small square at the top, indicating a sequence of elements.

namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:NarrativeConditionKeyElements</u>
properties	base icis:NarrativeConditionKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:NarrativeConditionNumber</u> <u>icis:NarrativeConditionCode</u> <u>icis:NarrativeConditionComments</u>
used by	element <u>icis:NarrativeCondition</u>
source	<pre> <xsd:complexType name="NarrativeCondition"> <xsd:complexContent> <xsd:extension base="icis:NarrativeConditionKeyElements"> <xsd:sequence> <xsd:element ref="icis:NarrativeConditionCode" minOccurs="0"/> <xsd:element ref="icis:NarrativeConditionComments" minOccurs="0"/> <!--xsd:group ref="icis:StayDataGroup"/--> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:NarrativeConditionData

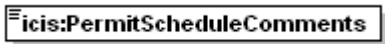
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:NarrativeCondition</u>
used by	element <u>PayloadData/NarrativeConditionData</u>
source	<pre> <xsd:complexType name="NarrativeConditionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:NarrativeCondition"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:PermitSchedule

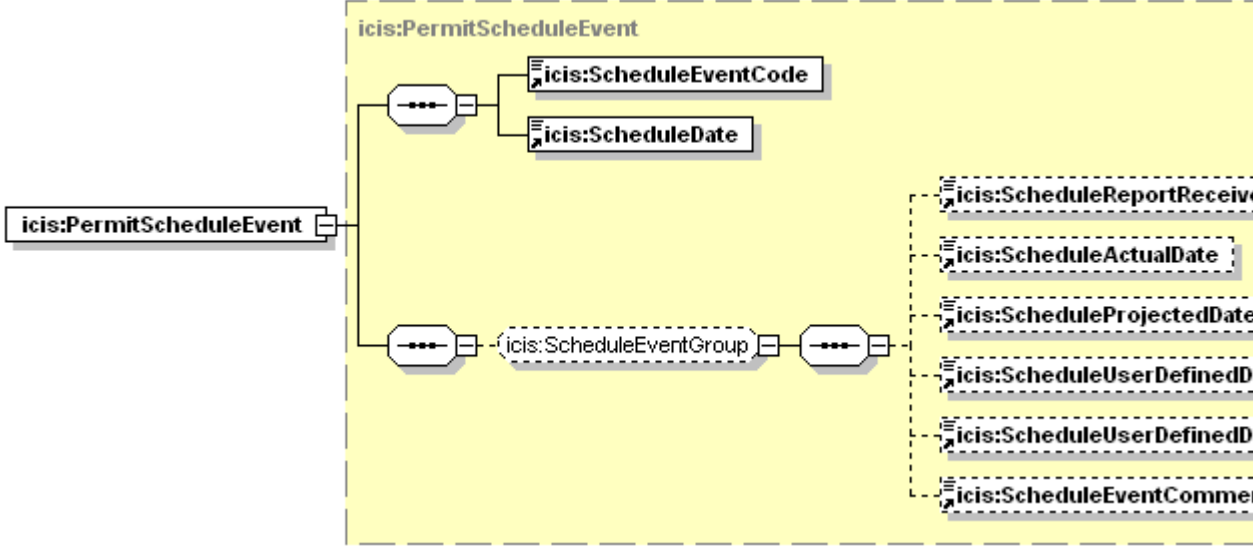
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitSchedule</u>

properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:NarrativeConditionNumber</u> <u>icis:NarrativeConditionCode</u> <u>icis:PermitScheduleComments</u> <u>icis:PermitScheduleEvent</u>
used by	complexType <u>icis:PermitScheduleData</u>
source	<code><xsd:element name="PermitSchedule" type="icis:PermitSchedule"/></code>

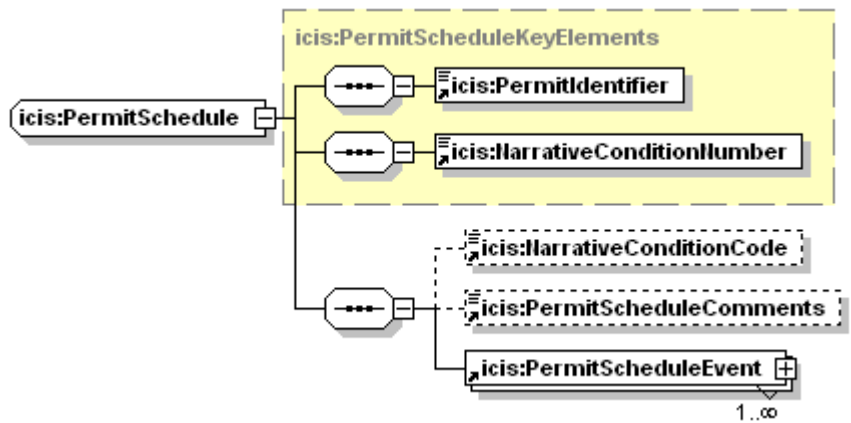
element icis:PermitScheduleComments

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:PermitSchedule</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="PermitScheduleComments" type="icis:StringMin1Max4000Type"/></code>

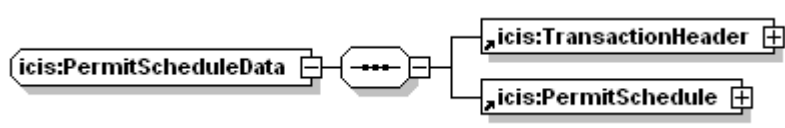
element icis:PermitScheduleEvent

diagram	 The diagram shows the <u>icis:PermitScheduleEvent</u> element structure. It is a complex type containing several child elements. The first child is a choice between <u>icis:ScheduleEventCode</u> and <u>icis:ScheduleDate</u>. The second child is a choice between <u>icis:ScheduleEventGroup</u> and a sequence of <u>icis:ScheduleReportReceivedDate</u>, <u>icis:ScheduleActualDate</u>, <u>icis:ScheduleProjectedDate</u>, <u>icis:ScheduleUserDefinedDataElement1</u>, <u>icis:ScheduleUserDefinedDataElement2</u>, and <u>icis:ScheduleEventComments</u>.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitScheduleEvent</u>
properties	content complex
children	<u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleReportReceivedDate</u> <u>icis:ScheduleActualDate</u> <u>icis:ScheduleProjectedDate</u> <u>icis:ScheduleUserDefinedDataElement1</u> <u>icis:ScheduleUserDefinedDataElement2</u> <u>icis:ScheduleEventComments</u>
used by	complexType <u>icis:PermitSchedule</u>
source	<code><xsd:element name="PermitScheduleEvent" type="icis:PermitScheduleEvent"/></code>

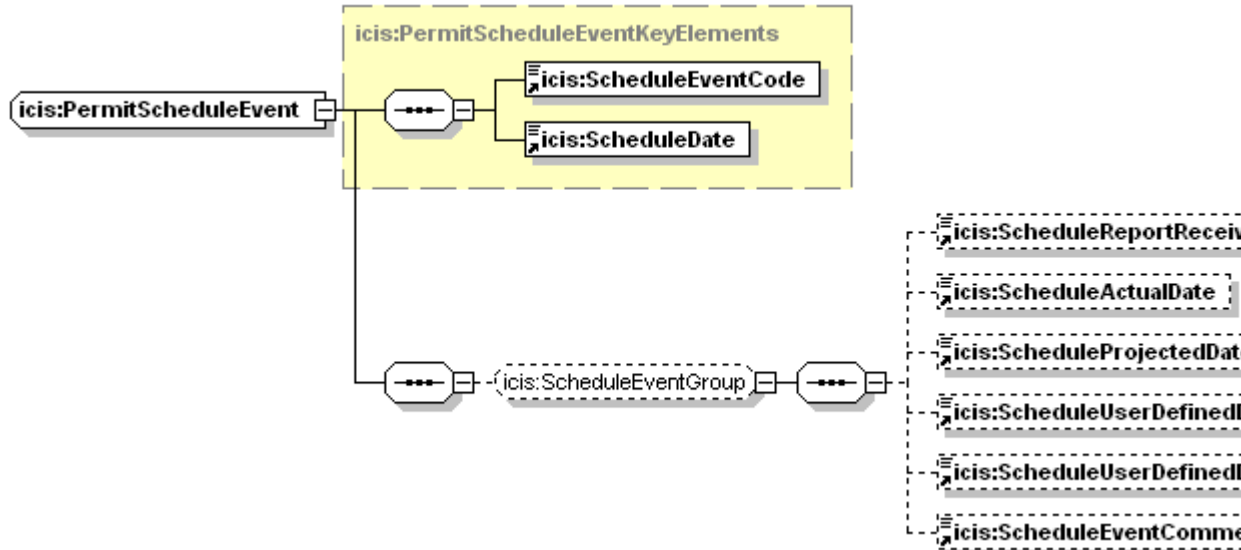
complexType **icis:PermitSchedule**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:PermitScheduleKeyElements
properties	base icis:PermitScheduleKeyElements
children	icis:PermitIdentifier icis:NarrativeConditionNumber icis:NarrativeConditionCode icis:PermitScheduleComments icis:PermitScheduleEvent
used by	element icis:PermitSchedule
source	<pre> <xsd:complexType name="PermitSchedule"> <xsd:complexContent> <xsd:extension base="icis:PermitScheduleKeyElements"> <xsd:sequence> <xsd:element ref="icis:NarrativeConditionCode" minOccurs="0"/> <xsd:element ref="icis:PermitScheduleComments" minOccurs="0"/> <xsd:element ref="icis:PermitScheduleEvent" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

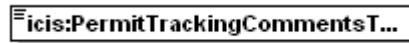
complexType **icis:PermitScheduleData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:PermitSchedule
used by	element PayloadData/PermitScheduleData
source	<pre> <xsd:complexType name="PermitScheduleData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:PermitSchedule"/> </xsd:sequence> </xsd:complexType> </pre>

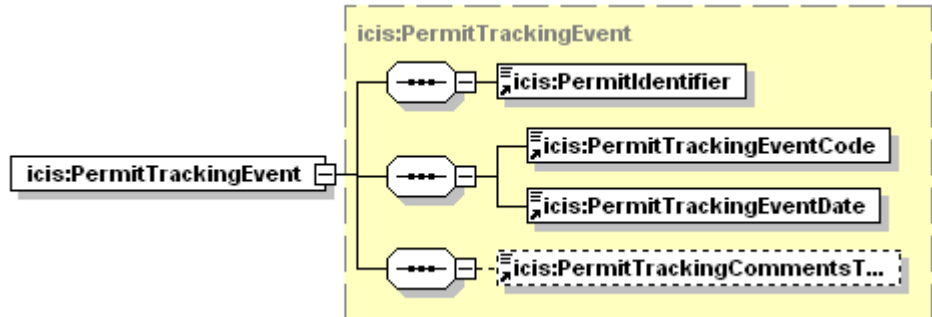
complexType **icis:PermitScheduleEvent**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:PermitScheduleEventKeyElements
properties	base icis:PermitScheduleEventKeyElements
children	icis:ScheduleEventCode icis:ScheduleDate icis:ScheduleReportReceivedDate icis:ScheduleActualDate icis:ScheduleProjectedDate icis:ScheduleUserDefinedDataElement1 icis:ScheduleUserDefinedDataElement2 icis:ScheduleEventComments
used by	element icis:PermitScheduleEvent
source	<pre> <xsd:complexType name="PermitScheduleEvent"> <xsd:complexContent> <xsd:extension base="icis:PermitScheduleEventKeyElements"> <xsd:sequence> <xsd:group ref="icis:ScheduleEventGroup" minOccurs="0"/> <!--xsd:group ref="icis:StayDataGroup"/--> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

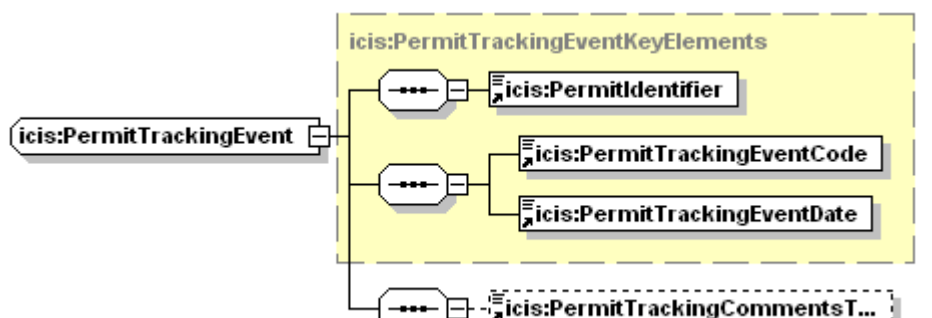
element **icis:PermitTrackingCommentsText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max4000Type
properties	content simple
used by	complexType icis:PermitTrackingEvent
facets	minLength 1 maxLength 4000
source	<pre> <xsd:element name="PermitTrackingCommentsText" type="icis:StringMin1Max4000Type"/> </pre>

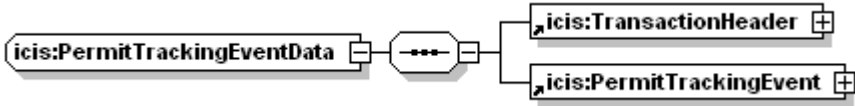
element **icis:PermitTrackingEvent**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitTrackingEvent</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermitTrackingEventCode</u> <u>icis:PermitTrackingEventDate</u> <u>icis:PermitTrackingCommentsText</u>
used by	complexType <u>icis:PermitTrackingEventData</u>
source	<code><xsd:element name="PermitTrackingEvent" type="icis:PermitTrackingEvent"/></code>

complexType icis:PermitTrackingEvent

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:PermitTrackingEventKeyElements</u>
properties	base icis:PermitTrackingEventKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermitTrackingEventCode</u> <u>icis:PermitTrackingEventDate</u> <u>icis:PermitTrackingCommentsText</u>
used by	element <u>icis:PermitTrackingEvent</u>
source	<pre> <xsd:complexType name="PermitTrackingEvent"> <xsd:complexContent> <xsd:extension base="icis:PermitTrackingEventKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermitTrackingCommentsText" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:PermitTrackingEventData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:PermitTrackingEvent</u>
used by	element <u>PayloadData/PermitTrackingEventData</u>
source	<pre><xsd:complexType name="PermitTrackingEventData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:PermitTrackingEvent"/> </xsd:sequence> </xsd:complexType></pre>

element icis:DoesUnitHaveDailyCover

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<pre><xsd:element name="DoesUnitHaveDailyCover" type="icis:YesNoIndicatorType"/></pre>

element icis:FieldSize

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<pre><xsd:element name="FieldSize" type="icis:NonNegativeIntegerMin1Max3Type"/></pre>

element icis:IsRequiredNitrateGroundWater

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<pre><xsd:element name="IsRequiredNitrateGroundWater" type="icis:YesNoIndicatorType"/></pre>

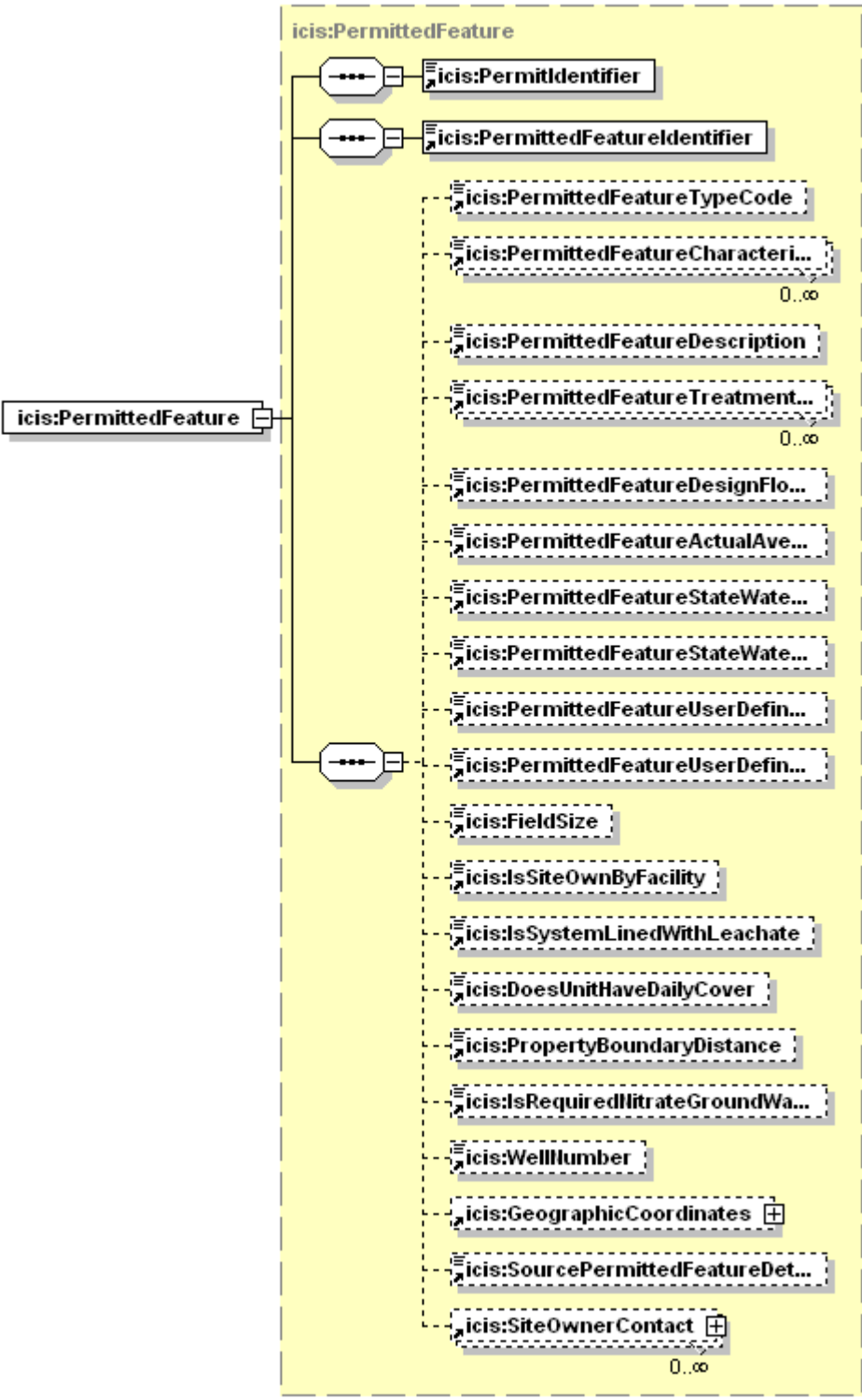
element **icis:IsSiteOwnByFacility**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<code><xsd:element name="IsSiteOwnByFacility" type="icis:YesNoIndicatorType"/></code>

element **icis:IsSystemLinedWithLeachate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<code><xsd:element name="IsSystemLinedWithLeachate" type="icis:YesNoIndicatorType"/></code>

element **icis:PermittedFeature**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermittedFeature</u>
properties	content complex

children	icis:PermitIdentifier icis:PermittedFeatureIdentifier icis:PermittedFeatureTypeCode icis:PermittedFeatureCharacteristics icis:PermittedFeatureDescription icis:PermittedFeatureTreatmentTypeCode icis:PermittedFeatureDesignFlowNumber icis:PermittedFeatureActualAverageFlowNumber icis:PermittedFeatureStateWaterBodyCode icis:PermittedFeatureStateWaterBodyName icis:PermittedFeatureUserDefinedDataElement1 icis:PermittedFeatureUserDefinedDataElement2 icis:FieldSize icis:IsSiteOwnByFacility icis:IsSystemLinedWithLeachate icis:DoesUnitHaveDailyCover icis:PropertyBoundaryDistance icis:IsRequiredNitrateGroundWater icis:WellNumber icis:GeographicCoordinates icis:SourcePermittedFeatureDetailText icis:SiteOwnerContact
used by	complexType icis:PermittedFeatureData
source	<code><xsd:element name="PermittedFeature" type="icis:PermittedFeature"/></code>

element [icis:PermittedFeatureActualAverageFlowNumber](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:Decimal8FloatingType
properties	content simple
used by	complexType icis:PermittedFeature
source	<code><xsd:element name="PermittedFeatureActualAverageFlowNumber" type="icis:Decimal8FloatingType"/></code>

element [icis:PermittedFeatureCharacteristics](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type
properties	content simple
used by	complexType icis:PermittedFeature
source	<code><xsd:element name="PermittedFeatureCharacteristics" type="icis:StringMin1Max3Type"/></code>

element [icis:PermittedFeatureDescription](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max100Type
properties	content simple
used by	complexType icis:PermittedFeature
facets	minLength 1 maxLength 100
source	<code><xsd:element name="PermittedFeatureDescription" type="icis:StringMin1Max100Type"/></code>

element [icis:PermittedFeatureDesignFlowNumber](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal8FloatingType</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<code><xsd:element name="PermittedFeatureDesignFlowNumber" type="icis:Decimal8FloatingType"/></code>

element **icis:PermittedFeatureStateWaterBodyCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max12Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
facets	minLength 1 maxLength 12
source	<code><xsd:element name="PermittedFeatureStateWaterBodyCode" type="icis:StringMin1Max12Type"/></code>

element **icis:PermittedFeatureStateWaterBodyName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<code><xsd:element name="PermittedFeatureStateWaterBodyName" type="icis:StringMin1Max50Type"/></code>

element **icis:PermittedFeatureTreatmentTypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<code><xsd:element name="PermittedFeatureTreatmentTypeCode" type="icis:StringMin1Max3Type"/></code>

element **icis:PermittedFeatureTypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3TypeBase</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
facets	minLength 1 maxLength 3 pattern [^']*
source	<xsd:element name="PermittedFeatureTypeCode" type="icis:StringMin1Max3TypeBase"/>

element icis:PermittedFeatureUserDefinedDataElement1

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<xsd:element name="PermittedFeatureUserDefinedDataElement1" type="icis:StringMin1Max30Type"/>

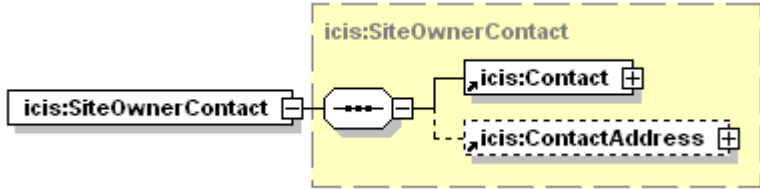
element icis:PermittedFeatureUserDefinedDataElement2

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<xsd:element name="PermittedFeatureUserDefinedDataElement2" type="icis:StringMin1Max30Type"/>

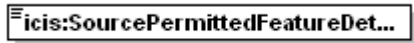
element icis:PropertyBoundaryDistance

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<xsd:element name="PropertyBoundaryDistance" type="icis:NonNegativeIntegerMin1Max3Type"/>

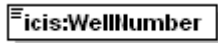
element icis:SiteOwnerContact

diagram	 The diagram shows the icis:SiteOwnerContact element structure. It consists of a root element icis:SiteOwnerContact which contains a sequence of two child elements: icis:Contact and icis:ContactAddress. Both child elements are optional, indicated by a dashed line and a plus sign (+) in the diagram.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SiteOwnerContact</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	complexType <u>icis:PermittedFeature</u>
source	<code><xsd:element name="SiteOwnerContact" type="icis:SiteOwnerContact"/></code>

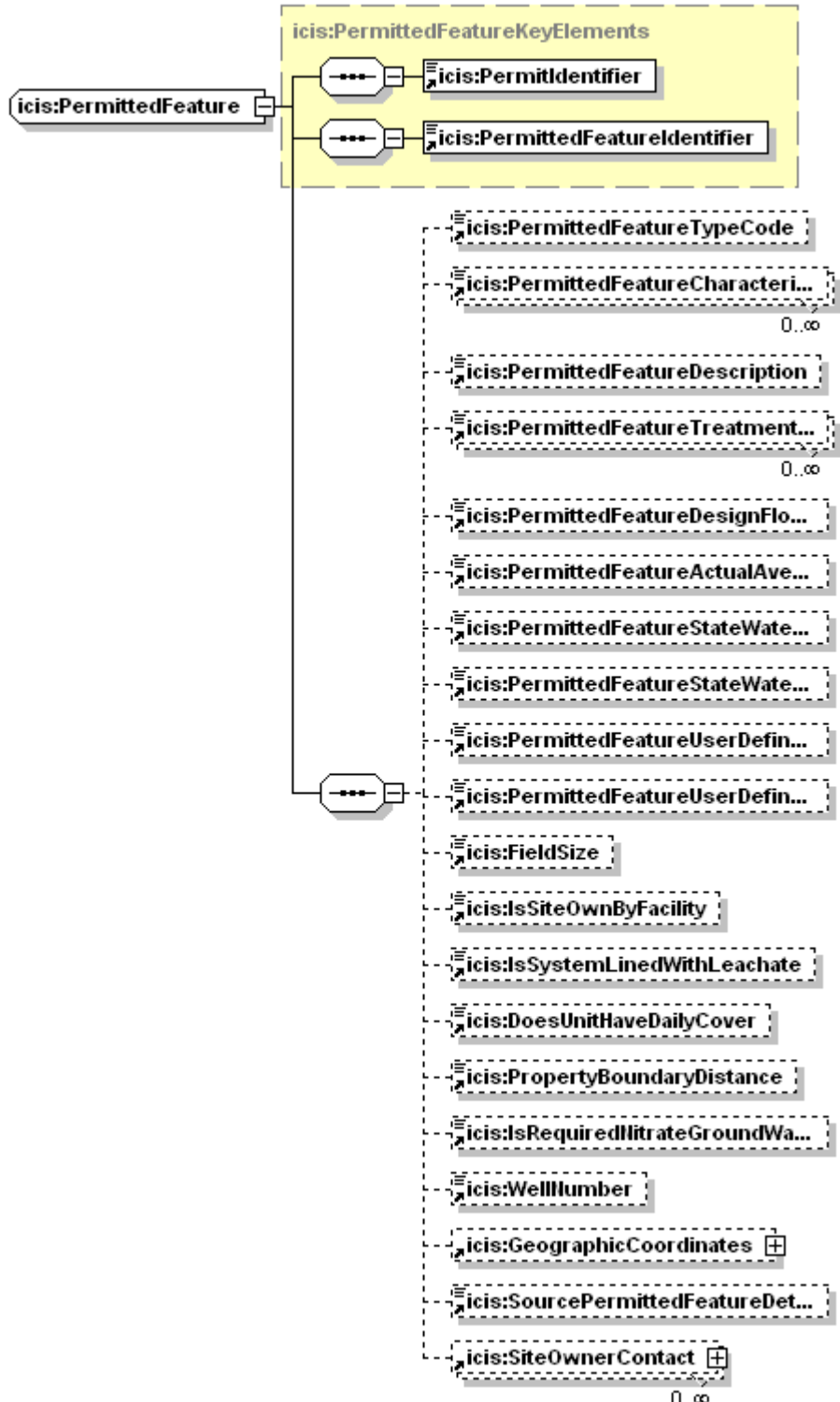
element **icis:SourcePermittedFeatureDetailText**

diagram	 The diagram shows the icis:SourcePermittedFeatureDetailText element structure. It consists of a single child element icis:SourcePermittedFeatureDetailText.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max200Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
facets	minLength 1 maxLength 200
source	<code><xsd:element name="SourcePermittedFeatureDetailText" type="icis:StringMin1Max200Type"/></code>

element **icis:WellNumber**

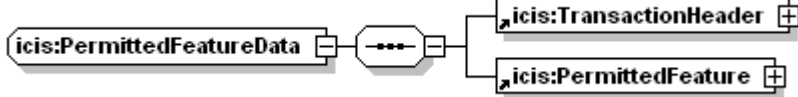
diagram	 The diagram shows the icis:WellNumber element structure. It consists of a single child element icis:WellNumber.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	complexType <u>icis:PermittedFeature</u>
source	<code><xsd:element name="WellNumber" type="icis:NonNegativeIntegerMin1Max5Type"/></code>

complexType **icis:PermittedFeature**

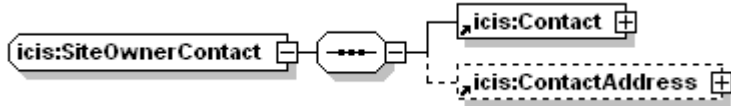
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:PermittedFeatureKeyElements
properties	base icis:PermittedFeatureKeyElements

children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:PermittedFeatureTypeCode</u> <u>icis:PermittedFeatureCharacteristics</u> <u>icis:PermittedFeatureDescription</u> <u>icis:PermittedFeatureTreatmentTypeCode</u> <u>icis:PermittedFeatureDesignFlowNumber</u> <u>icis:PermittedFeatureActualAverageFlowNumber</u> <u>icis:PermittedFeatureStateWaterBodyCode</u> <u>icis:PermittedFeatureStateWaterBodyName</u> <u>icis:PermittedFeatureUserDefinedDataElement1</u> <u>icis:PermittedFeatureUserDefinedDataElement2</u> <u>icis:FieldSize</u> <u>icis:IsSiteOwnByFacility</u> <u>icis:IsSystemLinedWithLeachate</u> <u>icis:DoesUnitHaveDailyCover</u> <u>icis:PropertyBoundaryDistance</u> <u>icis:IsRequiredNitrateGroundWater</u> <u>icis:WellNumber</u> <u>icis:GeographicCoordinates</u> <u>icis:SourcePermittedFeatureDetailText</u> <u>icis:SiteOwnerContact</u>
used by	element <u>icis:PermittedFeature</u>
source	<pre> <xsd:complexType name="PermittedFeature"> <xsd:complexContent> <xsd:extension base="icis:PermittedFeatureKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureTypeCode" minOccurs="0"/> <xsd:element ref="icis:PermittedFeatureCharacteristics" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:PermittedFeatureDescription" minOccurs="0"/> <xsd:element ref="icis:PermittedFeatureTreatmentTypeCode" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:PermittedFeatureDesignFlowNumber" minOccurs="0"/> <xsd:element ref="icis:PermittedFeatureActualAverageFlowNumber" minOccurs="0"/> <xsd:element ref="icis:PermittedFeatureStateWaterBodyCode" minOccurs="0"/> <xsd:element ref="icis:PermittedFeatureStateWaterBodyName" minOccurs="0"/> <xsd:element ref="icis:PermittedFeatureUserDefinedDataElement1" minOccurs="0"/> <xsd:element ref="icis:PermittedFeatureUserDefinedDataElement2" minOccurs="0"/> <xsd:element ref="icis:FieldSize" minOccurs="0"/> <xsd:element ref="icis:IsSiteOwnByFacility" minOccurs="0"/> <xsd:element ref="icis:IsSystemLinedWithLeachate" minOccurs="0"/> <xsd:element ref="icis:DoesUnitHaveDailyCover" minOccurs="0"/> <xsd:element ref="icis:PropertyBoundaryDistance" minOccurs="0"/> <xsd:element ref="icis:IsRequiredNitrateGroundWater" minOccurs="0"/> <xsd:element ref="icis:WellNumber" minOccurs="0"/> <xsd:element ref="icis:GeographicCoordinates" minOccurs="0"/> <xsd:element ref="icis:SourcePermittedFeatureDetailText" minOccurs="0"/> <xsd:element ref="icis:SiteOwnerContact" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:PermittedFeatureData

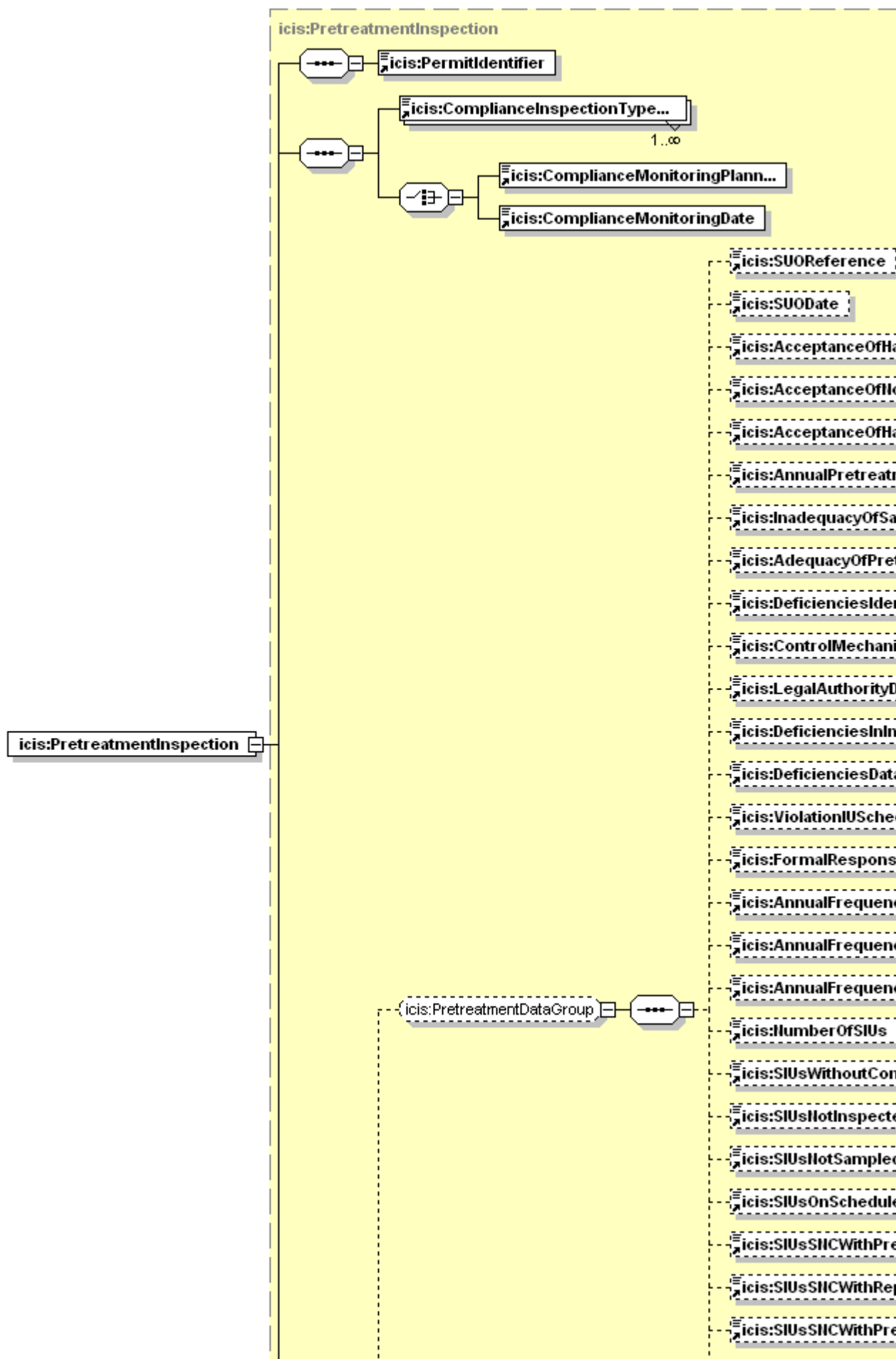
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:PermittedFeature</u>
used by	element <u>PayloadData/PermittedFeatureData</u>
source	<pre> <xsd:complexType name="PermittedFeatureData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:PermittedFeature"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:SiteOwnerContact

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:SiteOwnerContact</u>
source	<pre> <xsd:complexType name="SiteOwnerContact"> <xsd:sequence> <xsd:element ref="icis:Contact"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:PretreatmentInspection**

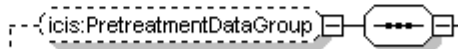
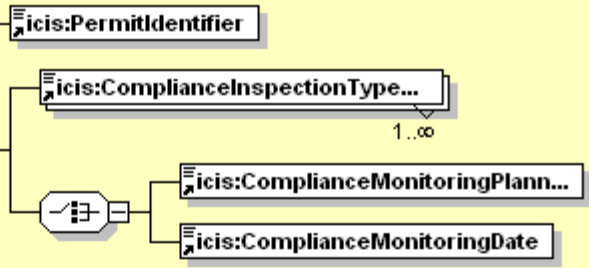
diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PretreatmentInspection</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringFrequency</u> <u>icis:SUOResponse</u> <u>icis:SUODate</u> <u>icis:AcceptanceOfHazardousWaste</u> <u>icis:AcceptanceOfNonhazardousIndustrialWaste</u> <u>icis:AcceptanceOfHauledDomesticWastes</u> <u>icis:AnnualPretreatmentBudget</u> <u>icis:InadequacyOfSamplingInspectionIndicator</u> <u>icis:AdequacyOfPretreatmentResources</u> <u>icis:DeficienciesIdentifiedDuringIUFileReview</u> <u>icis:ControlMechanismDeficiencies</u> <u>icis:LegalAuthorityDeficiencies</u> <u>icis:DeficienciesInInterpretationApplicationPretreatmentStandards</u> <u>icis:DeficienciesDataManagementPublicParticipation</u> <u>icis:ViolationIUScheduleForRemedialMeasures</u> <u>icis:FormalResponseViolationIUScheduleForRemedialMeasures</u> <u>icis:AnnualFrequencyInfluentToxicantSampling</u> <u>icis:AnnualFrequencyEffluentToxicantSampling</u> <u>icis:AnnualFrequencySludgeToxicantSampling</u> <u>icis:NumberOfSIUs</u> <u>icis:SIUsWithoutControlMechanism</u> <u>icis:SIUsNotInspected</u> <u>icis:SIUsNotSampled</u> <u>icis:SIUsOnSchedule</u> <u>icis:SIUsSNCWithPre</u> <u>icis:SIUsSNCWithReportingRequirements</u> <u>icis:SIUsSNCWithPretreatmentSchedule</u> <u>icis:SIUsSNCPublishedInNewspaper</u> <u>icis:ViolationNoticesIssuedToSIUs</u> <u>icis:AdministrativeOrdersIssuedToSIUs</u> <u>icis:CivilSuitsFiledAgainstSIUs</u> <u>icis:CriminalSuitsFiledAgainstSIUs</u> <u>icis:DollarAmountPenaltiesCollected</u> <u>icis:IUsWhichPenaltiesHaveBeenCollected</u> <u>icis:NumberOfCIUs</u> <u>icis:CIUsInSNC</u> <u>icis:PassThroughInterferenceIndicator</u> <u>icis:LocalLimits</u> <u>icis:RemovalCredits</u>
used by	complexType <u>icis:PretreatmentInspectionData</u>
source	<xsd:element name="PretreatmentInspection" type="icis:PretreatmentInspection"/>

complexType **icis:PretreatmentInspection**

```
icis:PretreatmentInspection
```



icis:SUOReference

```
icis:SUODate
```

icis:AcceptanceOfHa

icis:AcceptanceOffice

icis:AcceptanceOfHa

icis:AnnualPretreat

↑ [ICIS: Inadequacy of Sa](#)

7.1.1.1. Adequacy Of Pre

Freiwilligenliste

Exercise: Formal Response

-icis:AnnualFrequen

`icis:AnnualFrequency``icis:AnnualFrequency`

```

-#icis:NumberOfSIUs

```

```
icis:SIUsWithoutCor
```

icis:SIUsNotInspecto

```
icis:SIUslotSample
```

icis:SIUsOnSchedule

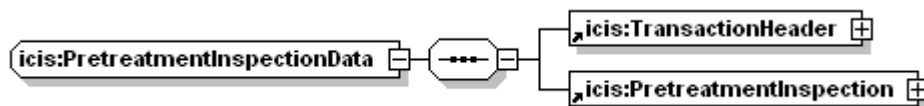
```
icis:SIUsSICWithPre
```

icis:SIUsSICWithRe

Physics: SI Units with Pre

namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ProgramInspectionKeyElements</u>
properties	base icis:ProgramInspectionKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringIndicator</u> <u>icis:SUOReference</u> <u>icis:SUODate</u> <u>icis:AcceptanceOfHazardousWaste</u> <u>icis:AcceptanceOfNonhazardousIndustrialWaste</u> <u>icis:AcceptanceOfHauledDomesticWastes</u> <u>icis:AnnualPretreatmentBudget</u> <u>icis:InadequacyOfSamplingInspectionIndicator</u> <u>icis:AdequacyOfPretreatmentResources</u> <u>icis:DeficienciesIdentifiedDuringIUFileReview</u> <u>icis:ControlMechanismDeficiencies</u> <u>icis:LegalAuthorityDeficiencies</u> <u>icis:DeficienciesInInterpretationApplicationPretreatmentStandards</u> <u>icis:DeficienciesDataManagementPublicParticipation</u> <u>icis:ViolationIUScheduleForRemedialMeasures</u> <u>icis:FormalResponseViolationIUScheduleForRemedialMeasures</u> <u>icis:AnnualFrequencyInfluentToxicantSampling</u> <u>icis:AnnualFrequencyEffluentToxicantSampling</u> <u>icis:AnnualFrequencySludgeToxicantSampling</u> <u>icis:NumberOfSIUs</u> <u>icis:SIUsWithoutControlMechanism</u> <u>icis:SIUsNotInspected</u> <u>icis:SIUsNotSampled</u> <u>icis:SIUsOnSchedule</u> <u>icis:SIUsSNCWithPre</u> <u>icis:SIUsSNCWithReportingRequirements</u> <u>icis:SIUsSNCWithPretreatmentSchedule</u> <u>icis:SIUsSNCPublishedInNewspaper</u> <u>icis:ViolationNoticesIssuedToSIUs</u> <u>icis:AdministrativeOrdersIssuedToSIUs</u> <u>icis:CivilSuitsFiledAgainstSIUs</u> <u>icis:CriminalSuitsFiledAgainstSIUs</u> <u>icis:DollarAmountPenaltiesCollected</u> <u>icis:IUsWhichPenaltiesHaveBeenCollected</u> <u>icis:NumberOfCIUs</u> <u>icis:CIUsInSNC</u> <u>icis:PassThroughInterferenceIndicator</u> <u>icis:LocalLimits</u> <u>icis:RemovalCredits</u>
used by	element <u>icis:PretreatmentInspection</u>
source	<pre> <xsd:complexType name="PretreatmentInspection"> <xsd:complexContent> <xsd:extension base="icis:ProgramInspectionKeyElements"> <xsd:sequence> <xsd:group ref="icis:PretreatmentDataGroup" minOccurs="0"/> <xsd:element ref="icis:LocalLimits" minOccurs="0"/> <xsd:element ref="icis:RemovalCredits" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:PretreatmentInspectionData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:PretreatmentInspection</u>
used by	element <u>PayloadData/PretreatmentInspectionData</u>
source	<pre> <xsd:complexType name="PretreatmentInspectionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:PretreatmentInspection"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:ControlAuthorityNPDESIdentifier

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String9FixedType</u>
properties	content simple
used by	complexType <u>icis:PretreatmentPermit</u>

source	<code><xsd:element name="ControlAuthorityNPDESIdentifier" type="icis:String9FixedType"/></code>

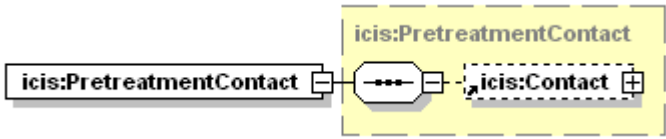
element **icis:ControlAuthorityRegionalAgencyCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max2Type</u>
properties	content simple
used by	complexType icis:PretreatmentPermit
source	<code><xsd:element name="ControlAuthorityRegionalAgencyCode" type="icis:StringMin1Max2Type"/></code>

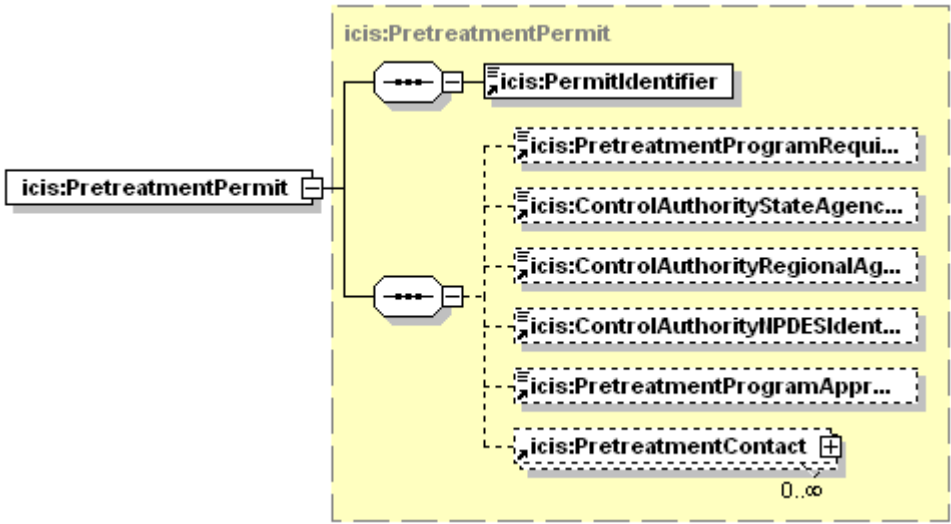
element **icis:ControlAuthorityStateAgencyCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String2FixedType</u>
properties	content simple
used by	complexType icis:PretreatmentPermit
source	<code><xsd:element name="ControlAuthorityStateAgencyCode" type="icis:String2FixedType"/></code>

element **icis:PretreatmentContact**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PretreatmentContact</u>
properties	content complex
children	<u>icis:Contact</u>
used by	complexType icis:PretreatmentPermit
source	<code><xsd:element name="PretreatmentContact" type="icis:PretreatmentContact"/></code>

element **icis:PretreatmentPermit**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PretreatmentPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PretreatmentProgramRequiredIndicatorCode</u> <u>icis:ControlAuthorityStateAgencyCode</u> <u>icis:ControlAuthorityRegionalAgencyCode</u> <u>icis:ControlAuthorityNPDESIdentifier</u> <u>icis:PretreatmentProgramApprovedDate</u> <u>icis:PretreatmentContact</u>
used by	complexType <u>icis:PretreatmentPermitData</u>
source	<code><xsd:element name="PretreatmentPermit" type="icis:PretreatmentPermit"/></code>

element icis:PretreatmentProgramApprovedDate

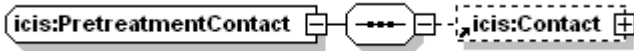
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:PretreatmentPermit</u>
source	<code><xsd:element name="PretreatmentProgramApprovedDate" type="icis:DateType"/></code>

element icis:PretreatmentProgramRequiredIndicatorCode

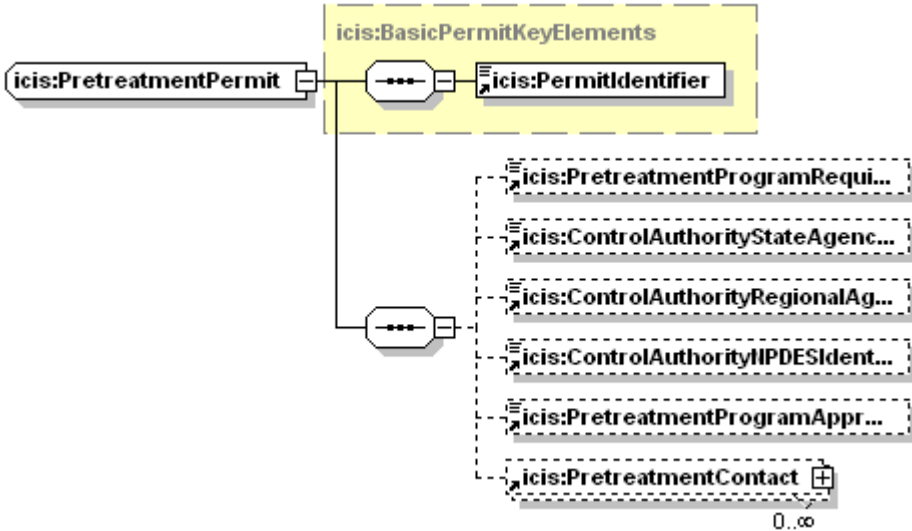
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:PretreatmentPermit</u>

source	<code><xsd:element name="PretreatmentProgramRequiredIndicatorCode" type="icis:StringMin1Max3Type"/></code>

complexType icis:PretreatmentContact

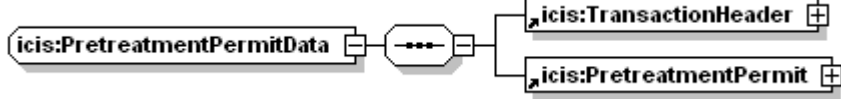
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u>
used by	element <u>icis:PretreatmentContact</u>
source	<pre><xsd:complexType name="PretreatmentContact"> <xsd:sequence> <xsd:element ref="icis:Contact" minOccurs="0"/> </xsd:sequence> </xsd:complexType></pre>

complexType icis:PretreatmentPermit

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PretreatmentProgramRequiredIndicatorCode</u> <u>icis:ControlAuthorityStateAgencyCode</u> <u>icis:ControlAuthorityRegionalAgencyCode</u> <u>icis:ControlAuthorityNPDESIdentifier</u> <u>icis:PretreatmentProgramApprovedDate</u> <u>icis:PretreatmentContact</u>
used by	element <u>icis:PretreatmentPermit</u>
source	<pre><xsd:complexType name="PretreatmentPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PretreatmentProgramRequiredIndicatorCode" minOccurs="0"/> <xsd:element ref="icis:ControlAuthorityStateAgencyCode" minOccurs="0"/> <xsd:element ref="icis:ControlAuthorityRegionalAgencyCode" minOccurs="0"/> <xsd:element ref="icis:ControlAuthorityNPDESIdentifier" minOccurs="0"/> <xsd:element ref="icis:PretreatmentProgramApprovedDate" minOccurs="0"/> <xsd:element ref="icis:PretreatmentContact" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType></pre>

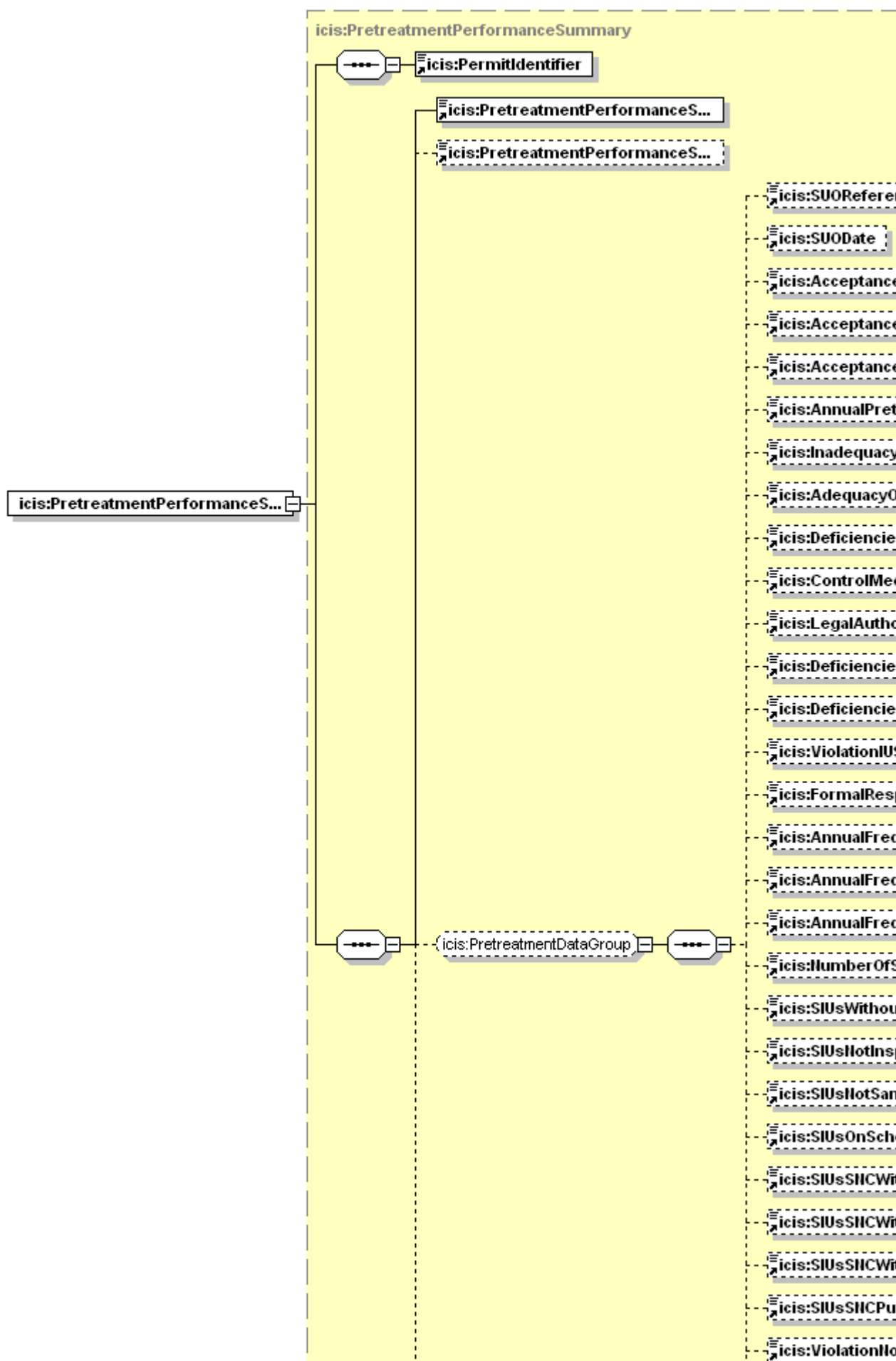
	<pre> <xsd:element ref="icis:PretreatmentContact" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:PretreatmentPermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:PretreatmentPermit</u>
used by	element <u>PayloadData/PretreatmentPermitData</u>
source	<pre> <xsd:complexType name="PretreatmentPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:PretreatmentPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:PretreatmentPerformanceSummary**

diagram



namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PretreatmentPerformanceSummary</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PretreatmentPerformanceSummaryEndDate</u> <u>icis:PretreatmentPerformanceSummaryStartDate</u> <u>icis:AcceptanceOfHazardousWaste</u> <u>icis:AcceptanceOfNonhazardousIndustrialWaste</u> <u>icis:AcceptanceOfHauledDomesticWaste</u> <u>icis:AnnualPretreatmentBudget</u> <u>icis:InadequacyOfSamplingInspectionIndicator</u> <u>icis:AdequacyOfPretreatmentResources</u> <u>icis:DeficienciesIdentifiedDuringIUFileReview</u> <u>icis:ControlMechanismDeficiencies</u> <u>icis:LegalAuthorityDeficiencies</u> <u>icis:DeficienciesInInterpretationApplicationPretreatmentStandards</u> <u>icis:DeficienciesDataManagementPublicParticipation</u> <u>icis:ViolationUScheduleForRemedialMeasures</u> <u>icis:FormalResponseViolationUScheduleForRemedialMeasures</u> <u>icis:AnnualFrequencyInfluentToxicantSampling</u> <u>icis:AnnualFrequencyEffluentToxicantSampling</u> <u>icis:AnnualFrequencySludgeSampling</u> <u>icis:NumberOfSIUs</u> <u>icis:SIUsWithoutControlMechanism</u> <u>icis:SIUsNotInspected</u> <u>icis:SIUsNotSampled</u> <u>icis:SIUsOnSchedule</u> <u>icis:SIUsSNCWithPretreatmentStandards</u> <u>icis:SIUsSNCWithReportingRequirements</u> <u>icis:SIUsSNCWithPretreatmentSchedule</u> <u>icis:SIUsSNCPublishedInNewspaper</u> <u>icis:ViolationNoticesIssuedToSIUs</u> <u>icis:AdministrativeOrdersIssuedToSIUs</u> <u>icis:CivilSuitsFiledAgainstSIUs</u> <u>icis:CriminalSuitsFiledAgainstSIUs</u> <u>icis:DollarAmountPenaltiesCollected</u> <u>icis:SIUsWhichPenaltiesHaveBeenCollected</u> <u>icis:SIUsWhichPenaltiesHaveNotBeenCollected</u> <u>icis:PassThroughInterferenceIndicator</u> <u>icis:LocalLimits</u> <u>icis:RemovalCredits</u>
used by	complexType <u>icis:PretreatmentPerformanceSummaryData</u>
source	<xsd:element name="PretreatmentPerformanceSummary" type="icis:PretreatmentPerformanceSummary"/>

element [icis:PretreatmentPerformanceSummaryEndDate](#)

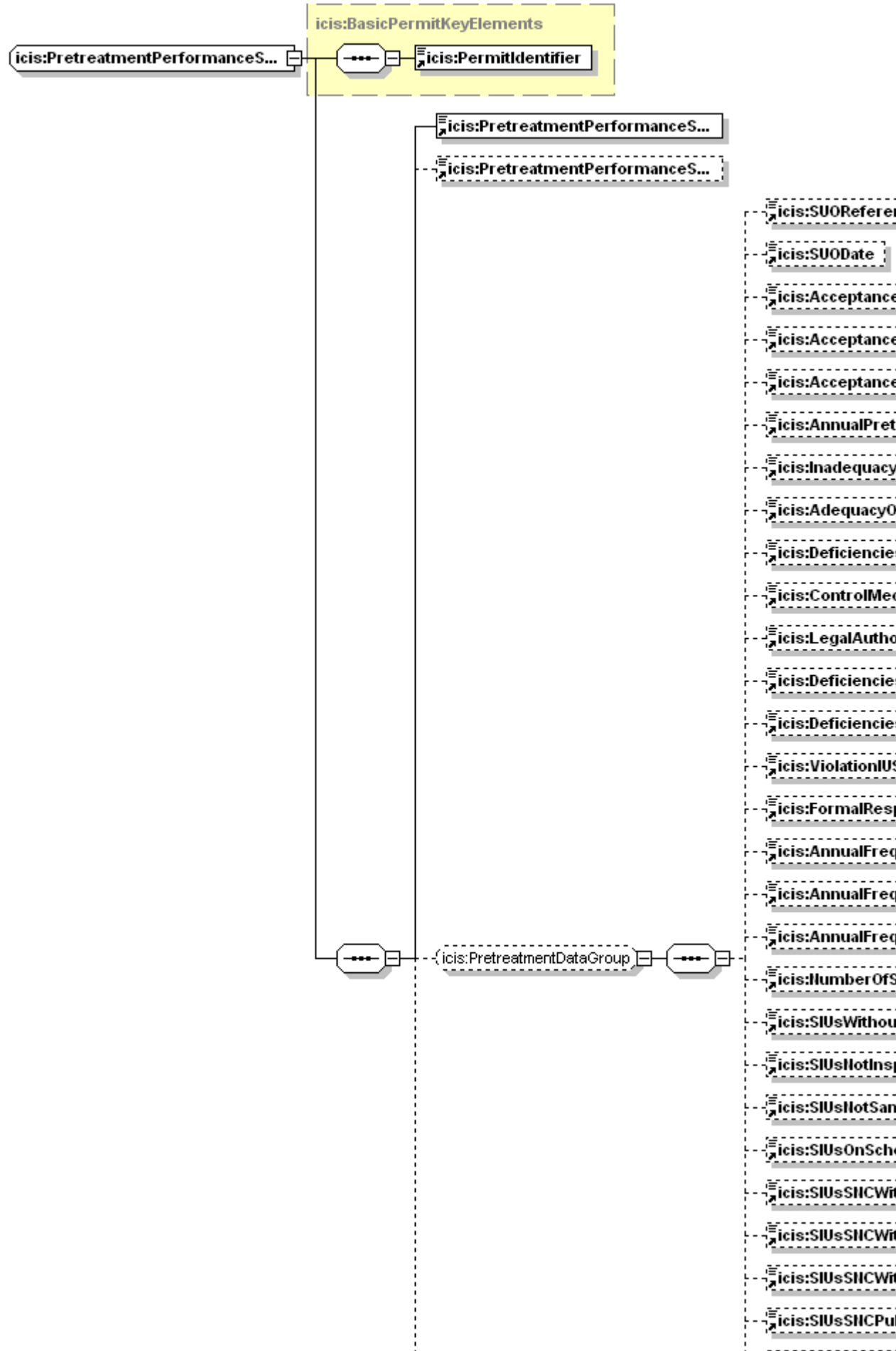
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:LinkageToPretreatmentPerformanceReport</u> <u>icis:PretreatmentPerformanceSummary</u>
source	<xsd:element name="PretreatmentPerformanceSummaryEndDate" type="xsd:date"/>

element [icis:PretreatmentPerformanceSummaryStartDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:PretreatmentPerformanceSummary</u>
source	<xsd:element name="PretreatmentPerformanceSummaryStartDate" type="icis:DateType"/>

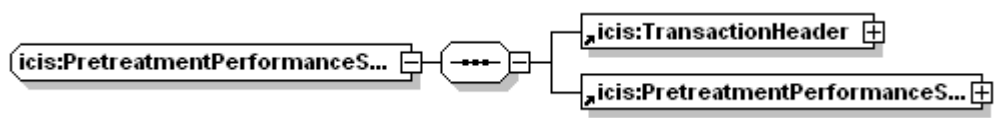
complexType [icis:PretreatmentPerformanceSummary](#)

diagram

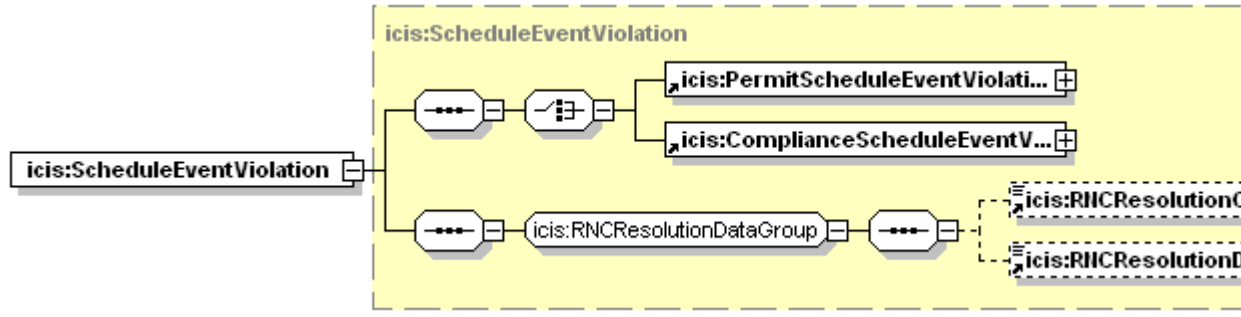


namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PretreatmentPerformanceSummaryEndDate</u> <u>icis:PretreatmentPerformanceSummaryStartDate</u> <u>icis:AcceptanceOfHazardousWaste</u> <u>icis:AcceptanceOfNonhazardousIndustrialWaste</u> <u>icis:AcceptanceOfHauledDomesticWaste</u> <u>icis:AnnualPretreatmentBudget</u> <u>icis:InadequacyOfSamplingInspectionIndicator</u> <u>icis:AdequacyOfPretreatmentResources</u> <u>icis:DeficienciesIdentifiedDuringIUFileReview</u> <u>icis:ControlMechanismDeficiencies</u> <u>icis:LegalAuthorityDeficiencies</u> <u>icis:DeficienciesInInterpretationApplicationPretreatmentStandards</u> <u>icis:DeficienciesDataManagementPublicParticipation</u> <u>icis:ViolationUScheduleForRemedialMeasures</u> <u>icis:FormalResponseViolationUScheduleForRemedialMeasures</u> <u>icis:AnnualFrequencyInfluentToxicantSampling</u> <u>icis:AnnualFrequencyEffluentToxicantSampling</u> <u>icis:AnnualFrequencySludgeSampling</u> <u>icis:NumberOfSIUs</u> <u>icis:SIUsWithoutControlMechanism</u> <u>icis:SIUsNotInspected</u> <u>icis:SIUsNotSampled</u> <u>icis:SIUsOnSchedule</u> <u>icis:SIUsSNCWithPretreatmentStandards</u> <u>icis:SIUsSNCWithReportingRequirements</u> <u>icis:SIUsSNCWithPretreatmentSchedule</u> <u>icis:SIUsSNCPublishedInNewspaper</u> <u>icis:ViolationNoticesIssuedToSIUs</u> <u>icis:AdministrativeOrdersIssuedToSIUs</u> <u>icis:CivilSuitsFiledAgainstSIUs</u> <u>icis:CriminalSuitsFiledAgainstSIUs</u> <u>icis:DollarAmountPenaltiesCollected</u> <u>icis:IUsWhichPenaltiesHaveBeenCollected</u> <u>icis:NonCompliancePenaltiesCollected</u> <u>icis:PassThroughInterferenceIndicator</u> <u>icis:LocalLimits</u> <u>icis:RemovalCredits</u>
used by	element <u>icis:PretreatmentPerformanceSummary</u>
source	<pre> <xsd:complexType name="PretreatmentPerformanceSummary"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PretreatmentPerformanceSummaryEndDate"/> <xsd:element ref="icis:PretreatmentPerformanceSummaryStartDate" minOccurs="0"/> <xsd:group ref="icis:PretreatmentDataGroup" minOccurs="0"/> <xsd:element ref="icis:LocalLimits" minOccurs="0"/> <xsd:element ref="icis:RemovalCredits" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

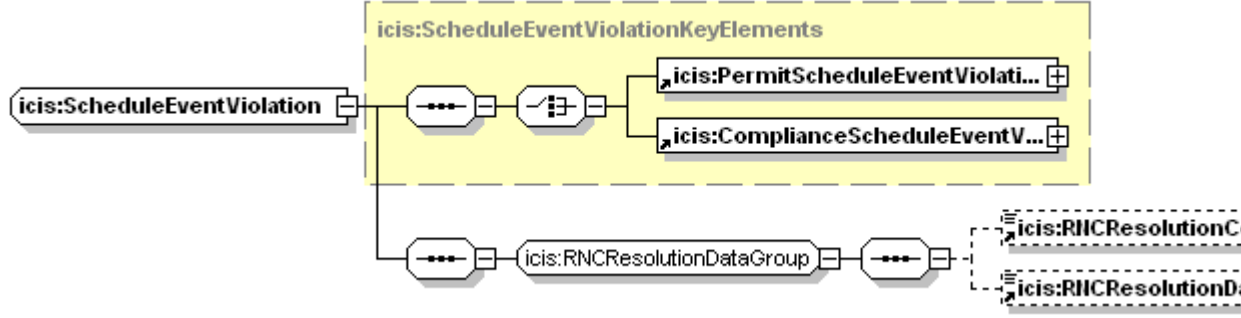
complexType icis:PretreatmentPerformanceSummaryData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:PretreatmentPerformanceSummary</u>
used by	element <u>PayloadData/PretreatmentPerformanceSummaryData</u>
source	<pre> <xsd:complexType name="PretreatmentPerformanceSummaryData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:PretreatmentPerformanceSummary"/> </xsd:sequence> </xsd:complexType> </pre>

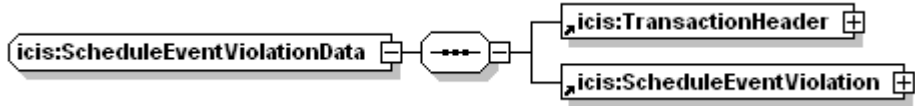
element icis:ScheduleEventViolation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ScheduleEventViolation</u>
properties	content complex
children	<u>icis:PermitScheduleEventViolationKeyElements</u> <u>icis:ComplianceScheduleEventViolationKeyElements</u> <u>icis:RNCResolutionCo</u> <u>icis:RNCResolutionDate</u>
used by	complexType <u>icis:ScheduleEventViolationData</u>
source	<code><xsd:element name="ScheduleEventViolation" type="icis:ScheduleEventViolation"/></code>

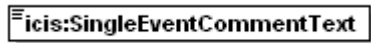
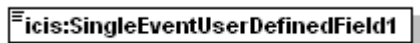
complexType icis:ScheduleEventViolation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ScheduleEventViolationKeyElements</u>
properties	base icis:ScheduleEventViolationKeyElements
children	<u>icis:PermitScheduleEventViolationKeyElements</u> <u>icis:ComplianceScheduleEventViolationKeyElements</u> <u>icis:RNCResolutionCo</u> <u>icis:RNCResolutionDate</u>
used by	element <u>icis:ScheduleEventViolation</u>
source	<pre> <xsd:complexType name="ScheduleEventViolation"> <xsd:complexContent> <xsd:extension base="icis:ScheduleEventViolationKeyElements"> <xsd:sequence> <xsd:group ref="icis:RNCResolutionDataGroup"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

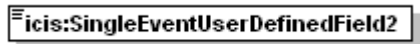
complexType icis:ScheduleEventViolationData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:ScheduleEventViolation</u>
used by	element <u>PayloadData/ScheduleEventViolationData</u>
source	<pre><xsd:complexType name="ScheduleEventViolationData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:ScheduleEventViolation"/> </xsd:sequence> </xsd:complexType></pre>

element icis:SingleEventCommentText

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:SingleEventViolation</u>
facets	minLength 1 maxLength 4000
source	<pre><xsd:element name="SingleEventCommentText" type="icis:StringMin1Max4000Type"/></pre>
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:SingleEventViolation</u>
source	<pre><xsd:element name="SingleEventUserDefinedField1" type="icis:StringMin1Max30Type"/></pre>

element icis:SingleEventUserDefinedField2

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:SingleEventViolation</u>
source	<pre><xsd:element name="SingleEventUserDefinedField2" type="icis:StringMin1Max30Type"/></pre>

element icis:SingleEventUserDefinedField3

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:SingleEventViolation</u>
source	<code><xsd:element name="SingleEventUserDefinedField3" type="icis:StringMin1Max30Type"/></code>

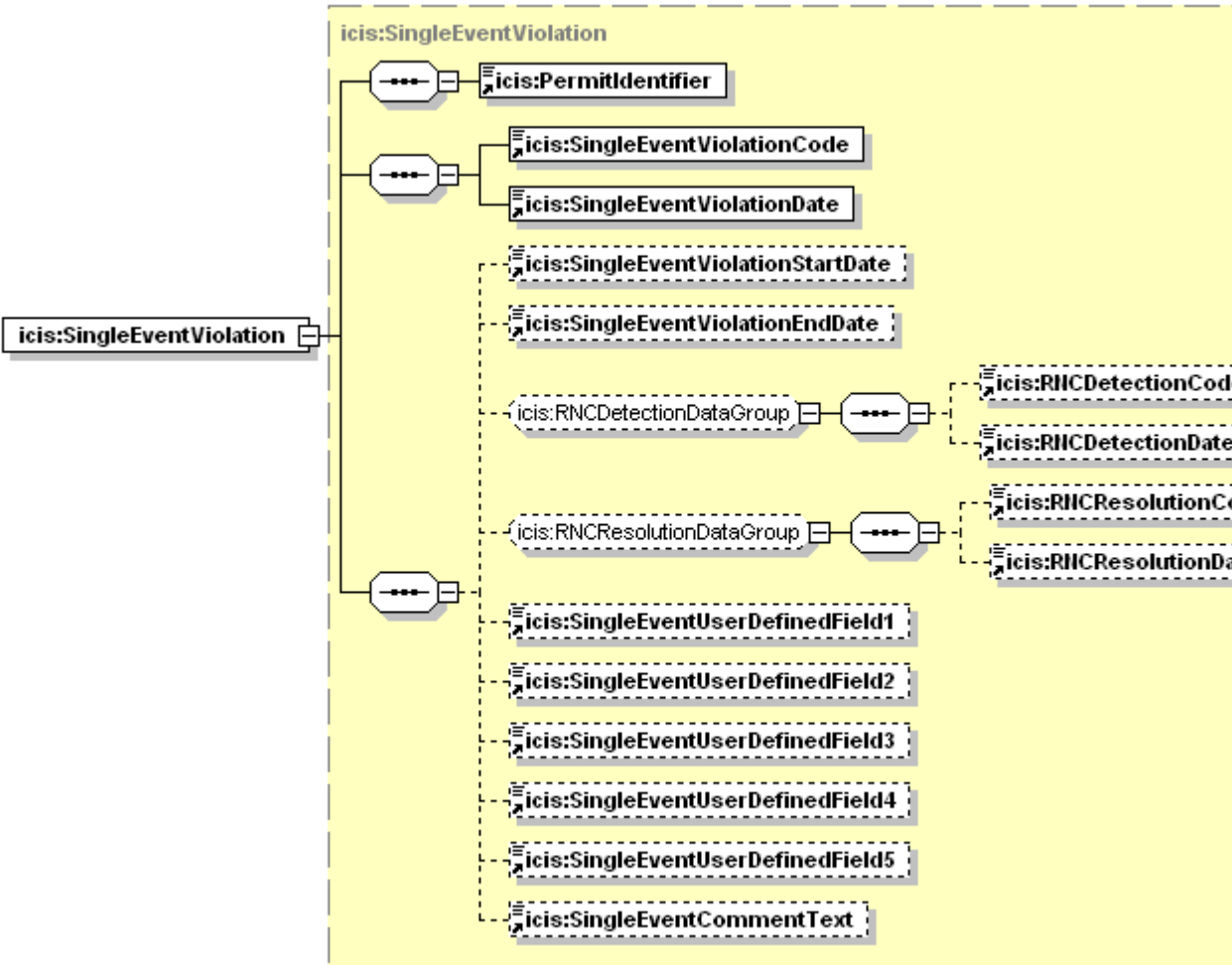
element icis:SingleEventUserDefinedField4

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:SingleEventViolation</u>
source	<code><xsd:element name="SingleEventUserDefinedField4" type="icis:StringMin1Max30Type"/></code>

element icis:SingleEventUserDefinedField5

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:SingleEventViolation</u>
source	<code><xsd:element name="SingleEventUserDefinedField5" type="icis:StringMin1Max30Type"/></code>

element icis:SingleEventViolation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SingleEventViolation</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:SingleEventViolationCode</u> <u>icis:SingleEventViolationDate</u> <u>icis:SingleEventViolationStartDate</u> <u>icis:SingleEventViolationEndDate</u> <u>icis:RNCDetectionCode</u> <u>icis:RNCDetectionDate</u> <u>icis:RNCRResolutionCode</u> <u>icis:RNCRResolutionDate</u> <u>icis:SingleEventUserDefinedField1</u> <u>icis:SingleEventUserDefinedField2</u> <u>icis:SingleEventUserDefinedField3</u> <u>icis:SingleEventUserDefinedField4</u> <u>icis:SingleEventUserDefinedField5</u> <u>icis:SingleEventCommentText</u>
used by	complexType <u>icis:SingleEventViolationData</u>
source	<code><xsd:element name="SingleEventViolation" type="icis:SingleEventViolation"/></code>

element **icis:SingleEventViolationEndDate**

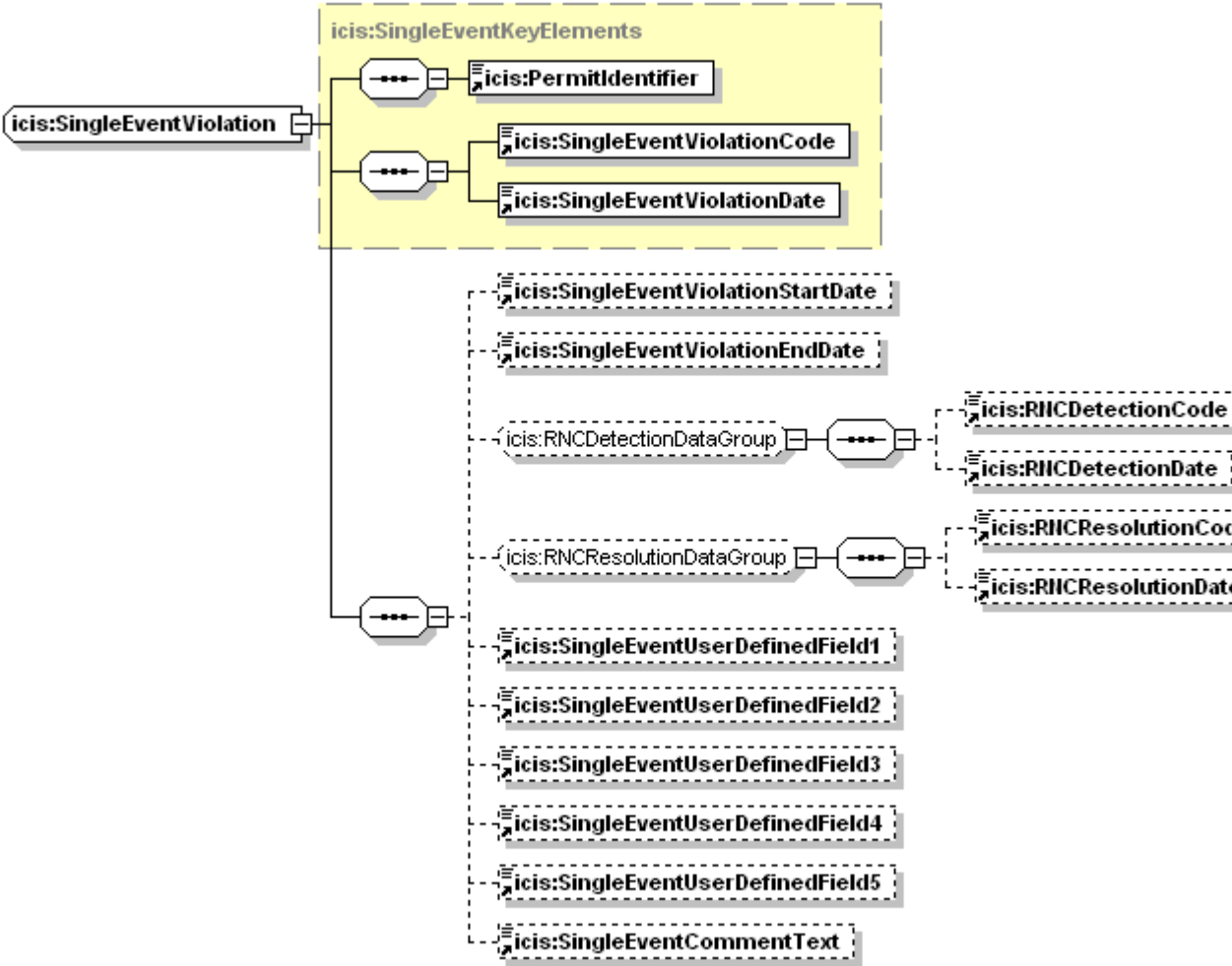
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple

used by	complexType icis:SingleEventViolation
source	<code><xsd:element name="SingleEventViolationEndDate" type="icis:DateType"/></code>

element [icis:SingleEventViolationStartDate](#)

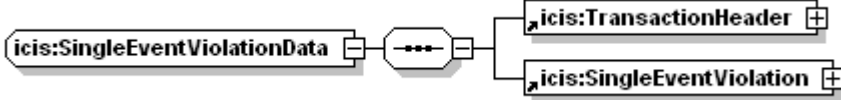
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:DateType
properties	content simple
used by	complexType icis:SingleEventViolation
source	<code><xsd:element name="SingleEventViolationStartDate" type="icis:DateType"/></code>

complexType [icis:SingleEventViolation](#)

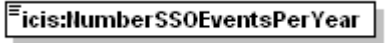
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:SingleEventKeyElements

properties	base icis:SingleEventKeyElements
children	icis:PermitIdentifier icis:SingleEventViolationCode icis:SingleEventViolationDate icis:SingleEventViolationStartDate icis:SingleEventViolationEndDate icis:RNCDetectionCode icis:RNCDetectionDate icis:RNCResolutionCode icis:RNCResolutionDate icis:SingleEventUserDefinedField1 icis:SingleEventUserDefinedField2 icis:SingleEventUserDefinedField3 icis:SingleEventUserDefinedField4 icis:SingleEventUserDefinedField5 icis:SingleEventCommentText
used by	element icis:SingleEventViolation
source	<pre> <xsd:complexType name="SingleEventViolation"> <xsd:complexContent> <xsd:extension base="icis:SingleEventKeyElements"> <xsd:sequence> <xsd:element ref="icis:SingleEventViolationStartDate" minOccurs="0"/> <xsd:element ref="icis:SingleEventViolationEndDate" minOccurs="0"/> <xsd:group ref="icis:RNCDetectionDataGroup" minOccurs="0"/> <xsd:group ref="icis:RNCResolutionDataGroup" minOccurs="0"/> <xsd:element ref="icis:SingleEventUserDefinedField1" minOccurs="0"/> <xsd:element ref="icis:SingleEventUserDefinedField2" minOccurs="0"/> <xsd:element ref="icis:SingleEventUserDefinedField3" minOccurs="0"/> <xsd:element ref="icis:SingleEventUserDefinedField4" minOccurs="0"/> <xsd:element ref="icis:SingleEventUserDefinedField5" minOccurs="0"/> <xsd:element ref="icis:SingleEventCommentText" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

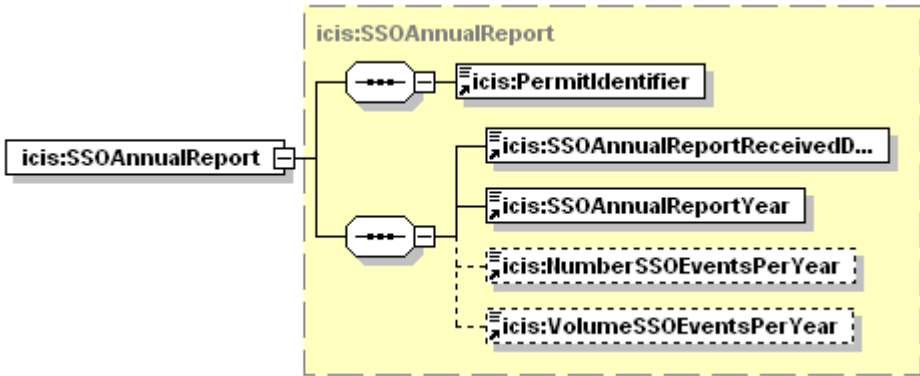
complexType [icis:SingleEventViolationData](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:SingleEventViolation
used by	element PayloadData/SingleEventViolationData
source	<pre> <xsd:complexType name="SingleEventViolationData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SingleEventViolation"/> </xsd:sequence> </xsd:complexType> </pre>

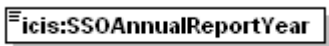
element [icis:NumberSSOEventsPerYear](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:NonNegativeIntegerMin1Max5Type
properties	content simple
used by	complexType icis:SSOAnnualReport
source	<pre> <xsd:element name="NumberSSOEventsPerYear" type="icis:NonNegativeIntegerMin1Max5Type"/> </pre>

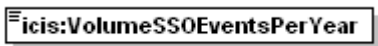
element [icis:SSOAnnualReport](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOAnnualReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:SSOAnnualReportReceivedDate</u> <u>icis:SSOAnnualReportYear</u> <u>icis:NumberSSOEventsPerYear</u> <u>icis:VolumeSSOEventsPerYear</u>
used by	complexType <u>icis:SSOAnnualReportData</u>
source	<code><xsd:element name="SSOAnnualReport" type="icis:SSOAnnualReport"/></code>

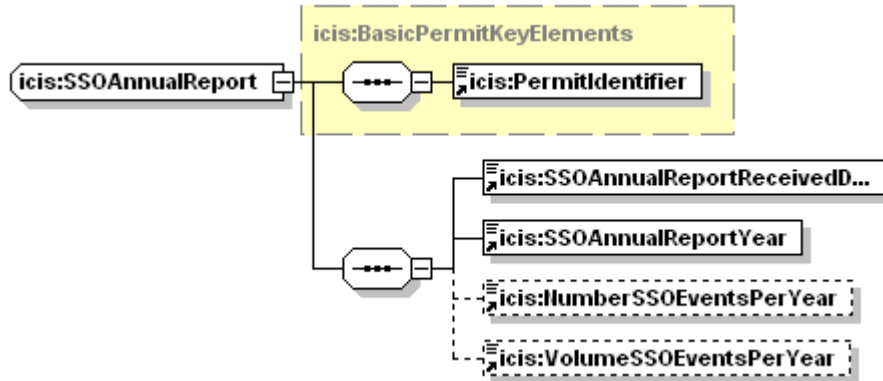
element icis:SSOAnnualReportYear

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange1970To2099Type</u>
properties	content simple
used by	complexType <u>icis:SSOAnnualReport</u>
source	<code><xsd:element name="SSOAnnualReportYear" type="icis:IntegerRange1970To2099Type"/></code>

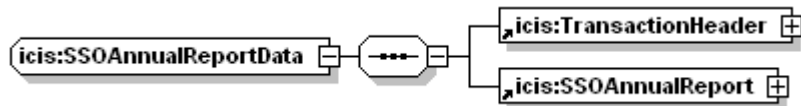
element icis:VolumeSSOEventsPerYear

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:SSOAnnualReport</u>
source	<code><xsd:element name="VolumeSSOEventsPerYear" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

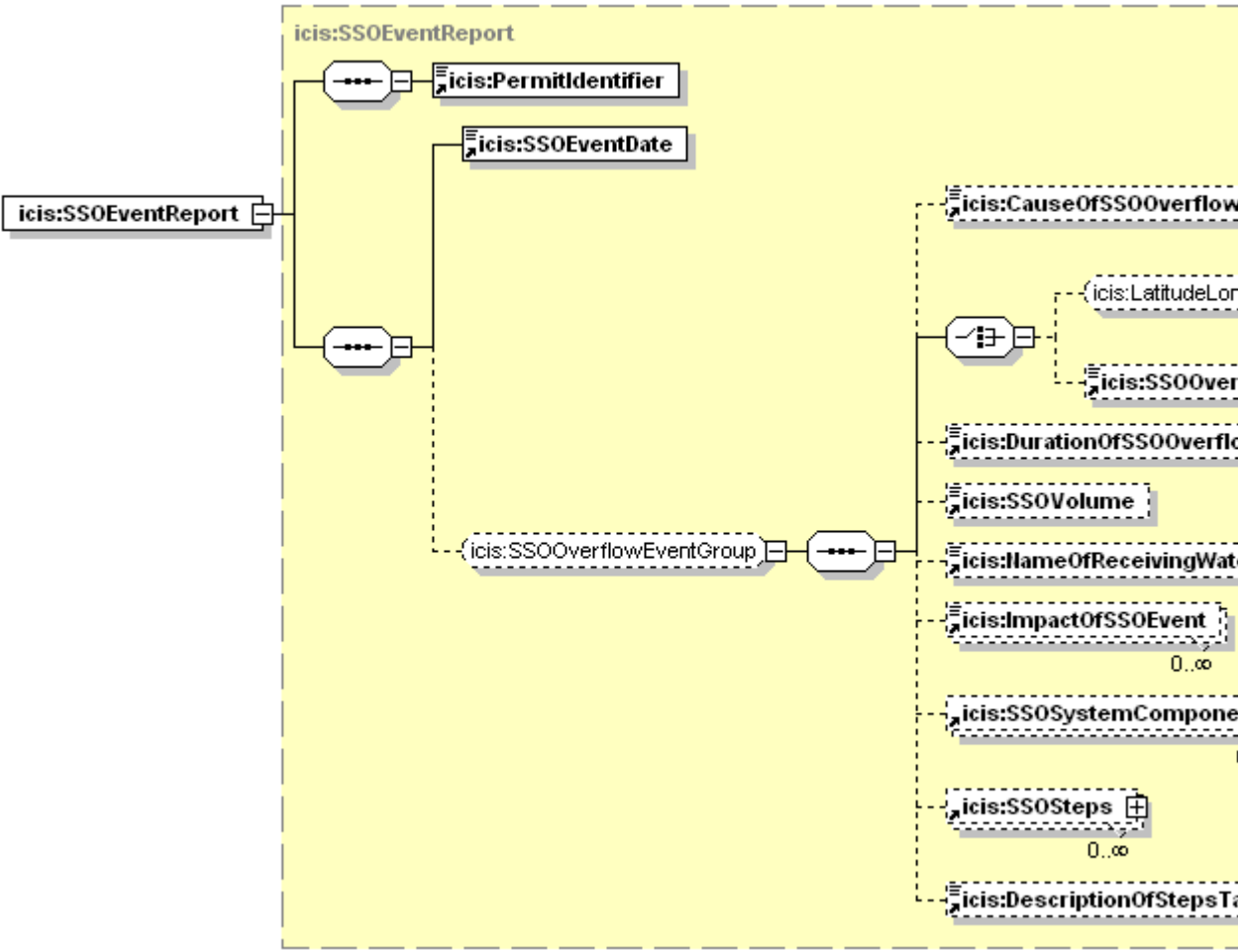
complexType icis:SSOAnnualReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:SSOAnnualReportReceivedDate icis:SSOAnnualReportYear icis:NumberSSOEventsPerYear icis:VolumeSSOEventsPerYear
used by	element icis:SSOAnnualReport
source	<pre> <xsd:complexType name="SSOAnnualReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:SSOAnnualReportReceivedDate"/> <xsd:element ref="icis:SSOAnnualReportYear"/> <xsd:element ref="icis:NumberSSOEventsPerYear" minOccurs="0"/> <xsd:element ref="icis:VolumeSSOEventsPerYear" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

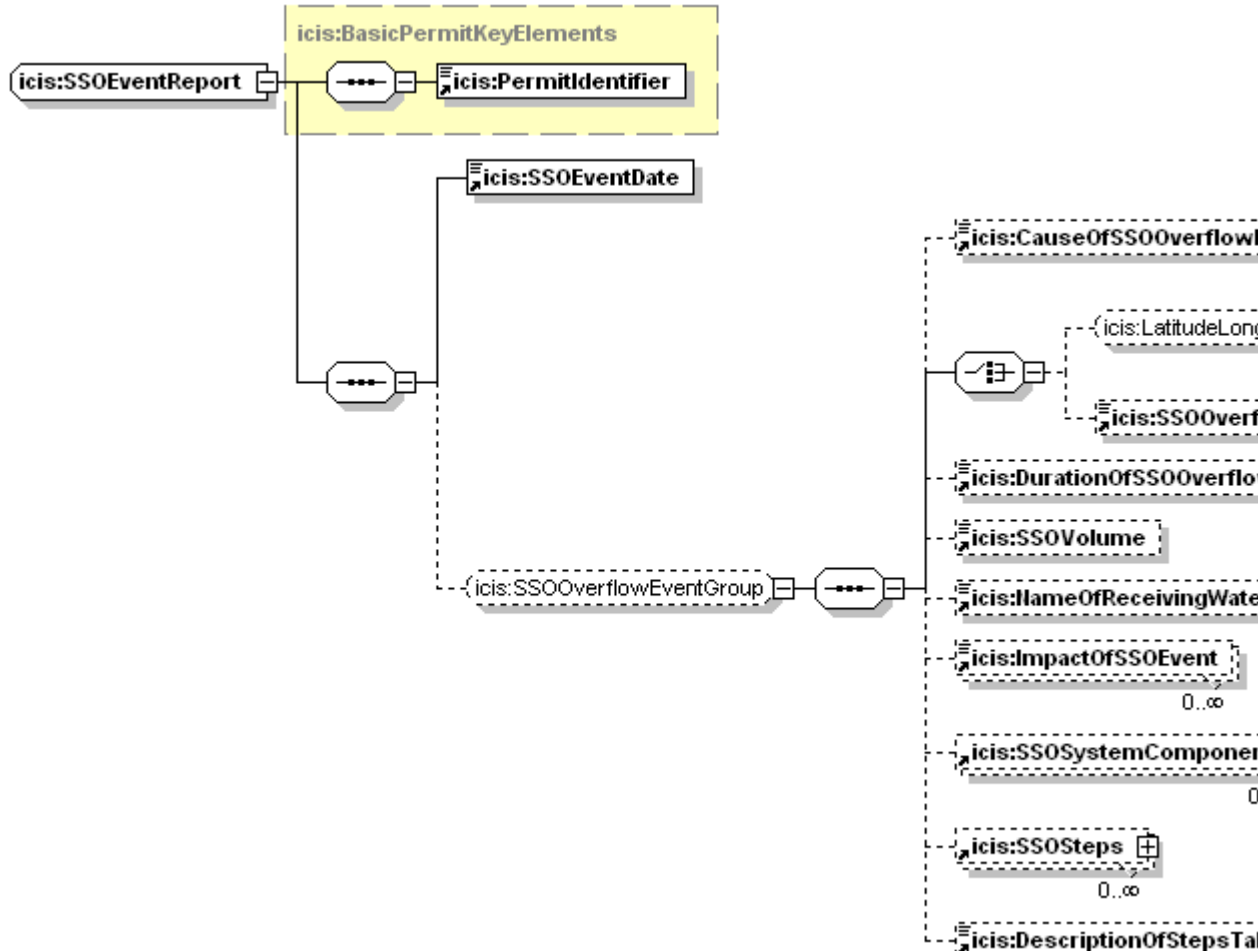
complexType **icis:SSOAnnualReportData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:SSOAnnualReport
used by	element PayloadData/SSOAnnualReportData
source	<pre> <xsd:complexType name="SSOAnnualReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SSOAnnualReport"/> </xsd:sequence> </xsd:complexType> </pre>

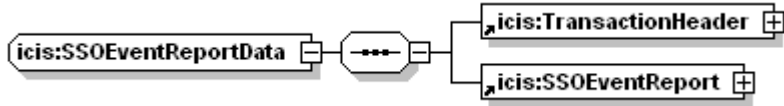
element **icis:SSOEventReport**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOEventReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:SSOEventDate</u> <u>icis:CauseOfSSOOverflowEvent</u> <u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u> <u>icis:SSOVolume</u> <u>icis:NameOfReceivingWater</u> <u>icis:ImpactOfSSOEvent</u> <u>icis:SSOSystemComponent</u> <u>icis:SSOSteps</u> <u>icis:DescriptionOfStepsTaken</u>
used by	complexType <u>icis:SSOEventReportData</u>
source	<code><xsd:element name="SSOEventReport" type="icis:SSOEventReport"/></code>

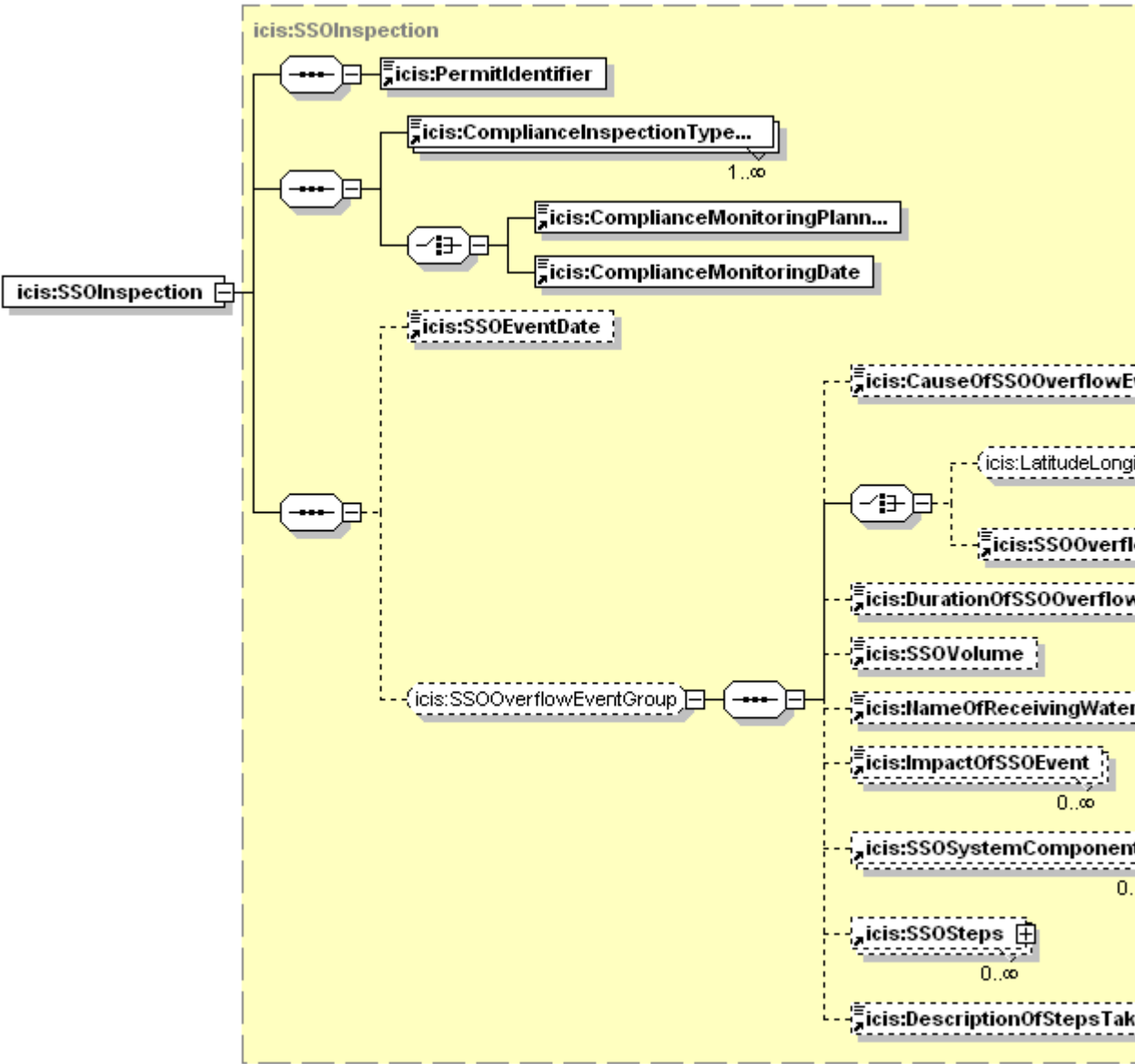
complexType **icis:SSOEventReport**

diagram	
namespace	c:\VICISchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:SSOEventDate icis:CauseOfSSOOverflowEvent icis:LatitudeMeasure icis:LongitudeMeasure icis:SSOVolume icis:NameOfReceivingWater icis:ImpactOfSSOEvent icis:SSOSystemComponent icis:SSOSteps icis:DescriptionOfStepsTable
used by	element icis:SSOEventReport
source	<pre> <xsd:complexType name="SSOEventReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:SSOEventDate"/> <xsd:group ref="icis:SSOOverflowEventGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

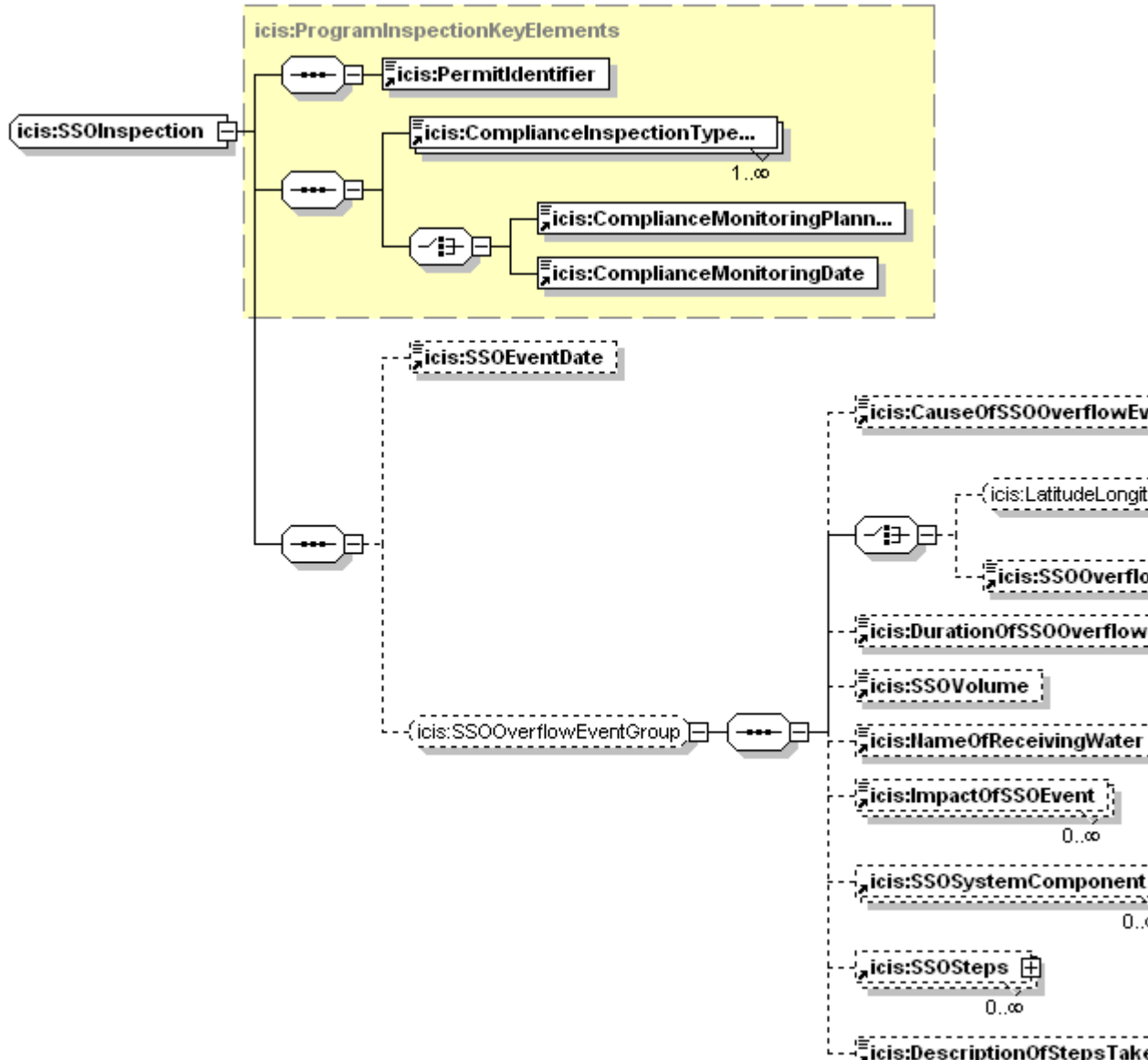
complexType **icis:SSOEventReportData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SSOEventReport</u>
used by	element <u>PayloadData/SSOEventReportData</u>
source	<pre> <xsd:complexType name="SSOEventReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SSOEventReport"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:SSOInspection**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOInspection</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:SSOEventDate</u> <u>icis:SSOOverflowEventGroup</u> <u>icis:CauseOfSSOoverflowEvent</u> <u>icis:LatitudeLongitudeMeasure</u> <u>icis:SSOoverflowLocationStreet</u> <u>icis:DurationOfSSOoverflowEvent</u> <u>icis:SSOVolume</u> <u>icis:NameOfReceivingWaterbody</u> <u>icis:ImpactOfSSOEvent</u> <u>icis:SSOSystemComponent</u> <u>icis:SSOSteps</u> <u>icis:DescriptionOfStepsTaken</u>
used by	complexType <u>icis:SSOInspectionData</u>
source	<xsd:element name="SSOInspection" type="icis:SSOInspection"/>

complexType **icis:SSOInspection**

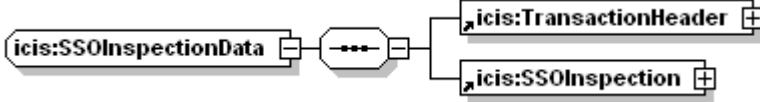
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ProgramInspectionKeyElements</u>
properties	base icis:ProgramInspectionKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u> <u>icis:SSOOverflowLocationStreet</u> <u>icis:DurationOfSSOOverflowEvent</u> <u>icis:SSOVolume</u> <u>icis:SSOSystemComponent</u> <u>icis:SSOSteps</u> <u>icis:DescriptionOfStepsTaken</u>
used by	element <u>icis:SSOInspection</u>
source	<pre> <xsd:complexType name="SSOInspection"> <xsd:complexContent> <xsd:extension base="icis:ProgramInspectionKeyElements"> <xsd:sequence> <xsd:element ref="icis:SSOEventDate" minOccurs="0"/> <xsd:group ref="icis:SSOOverflowEventGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

```

</xsd:extension>
</xsd:complexContent>
</xsd:complexType>

```

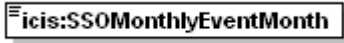
complexType icis:SSOInspectionData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SSOInspection</u>
used by	element <u>PayloadData/SSOInspectionData</u>
source	<pre> <xsd:complexType name="SSOInspectionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SSOInspection"/> </xsd:sequence> </xsd:complexType> </pre>

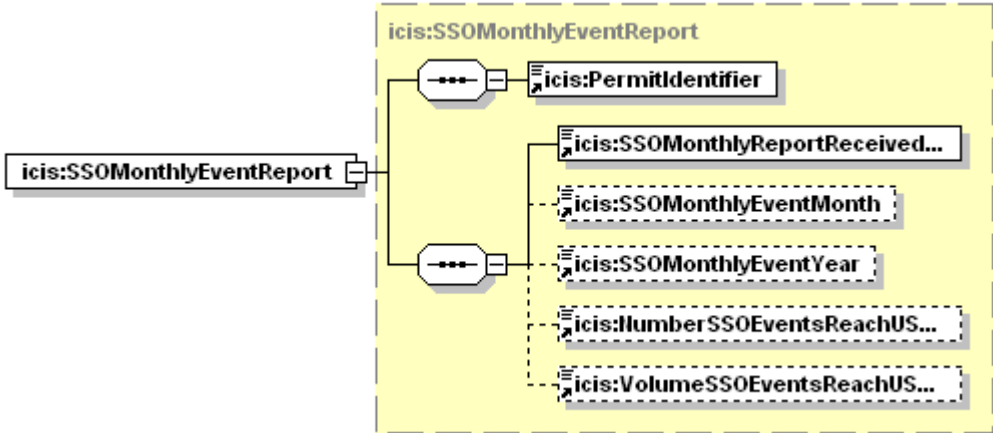
element icis:NumberSSOEventsReachUSWatersPerMonth

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	complexType <u>icis:SSOMonthlyEventReport</u>
source	<pre> <xsd:element name="NumberSSOEventsReachUSWatersPerMonth" type="icis:NonNegativeIntegerMin1Max4Type"/> </pre>

element icis:SSOMonthlyEventMonth

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange1To12Type</u>
properties	content simple
used by	complexType <u>icis:SSOMonthlyEventReport</u>
source	<pre> <xsd:element name="SSOMonthlyEventMonth" type="icis:IntegerRange1To12Type"/> </pre>

element icis:SSOMonthlyEventReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOMonthlyEventReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:SSOMonthlyReportReceivedDate</u> <u>icis:SSOMonthlyEventMonth</u> <u>icis:SSOMonthlyEventYear</u> <u>icis:NumberSSOEventsReachUSWatersPerMonth</u> <u>icis:VolumeSSOEventsReachUSWatersPerMonth</u>
used by	complexType <u>icis:SSOMonthlyEventReportData</u>
source	<code><xsd:element name="SSOMonthlyEventReport" type="icis:SSOMonthlyEventReport"/></code>

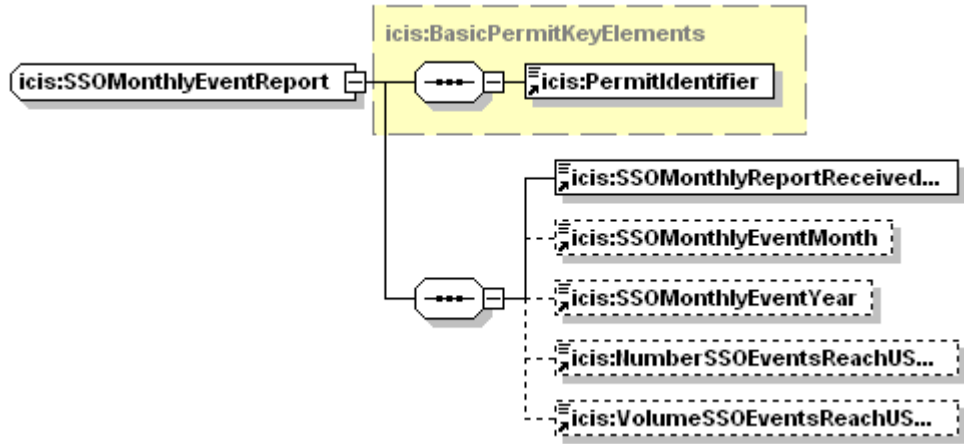
element icis:SSOMonthlyEventYear

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange1970To2099Type</u>
properties	content simple
used by	complexType <u>icis:SSOMonthlyEventReport</u>
source	<code><xsd:element name="SSOMonthlyEventYear" type="icis:IntegerRange1970To2099Type"/></code>

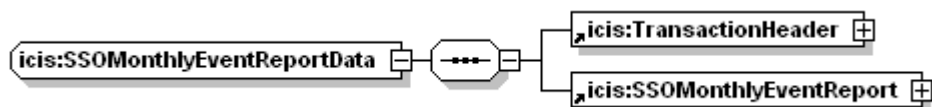
element icis:VolumeSSOEventsReachUSWatersPerMonth

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	complexType <u>icis:SSOMonthlyEventReport</u>
source	<code><xsd:element name="VolumeSSOEventsReachUSWatersPerMonth" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

complexType icis:SSOMonthlyEventReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:SSOMonthlyReportReceivedDate</u> <u>icis:SSOMonthlyEventMonth</u> <u>icis:SSOMonthlyEventYear</u> <u>icis:NumberSSOEventsReachUSWatersPerMonth</u> <u>icis:VolumeSSOEventsReachUSWatersPerMonth</u>
used by	element <u>icis:SSOMonthlyEventReport</u>
source	<pre> <xsd:complexType name="SSOMonthlyEventReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:SSOMonthlyReportReceivedDate"/> <xsd:element ref="icis:SSOMonthlyEventMonth" minOccurs="0"/> <xsd:element ref="icis:SSOMonthlyEventYear" minOccurs="0"/> <xsd:element ref="icis:NumberSSOEventsReachUSWatersPerMonth" minOccurs="0"/> <xsd:element ref="icis:VolumeSSOEventsReachUSWatersPerMonth" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

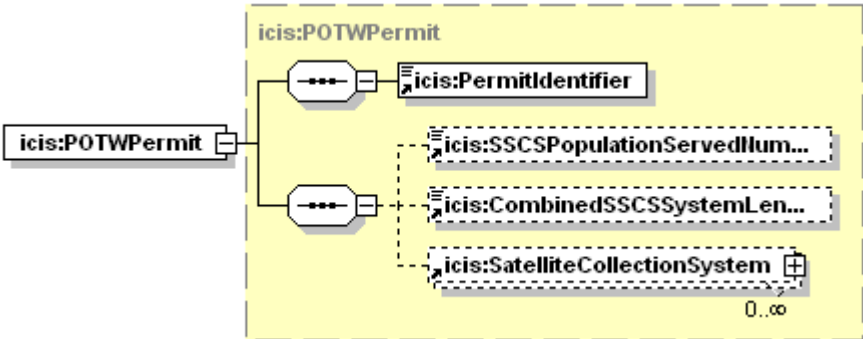
complexType icis:SSOMonthlyEventReportData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SSOMonthlyEventReport</u>
used by	element <u>PayloadData/SSOMonthlyEventReportData</u>
source	<pre> <xsd:complexType name="SSOMonthlyEventReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SSOMonthlyEventReport"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:CombinedSSCSSystemLength

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal6FloatingType</u>
properties	content simple
used by	complexType <u>icis:POTWPermit</u>
source	<code><xsd:element name="CombinedSSCSSystemLength" type="icis:Decimal6FloatingType"/></code>

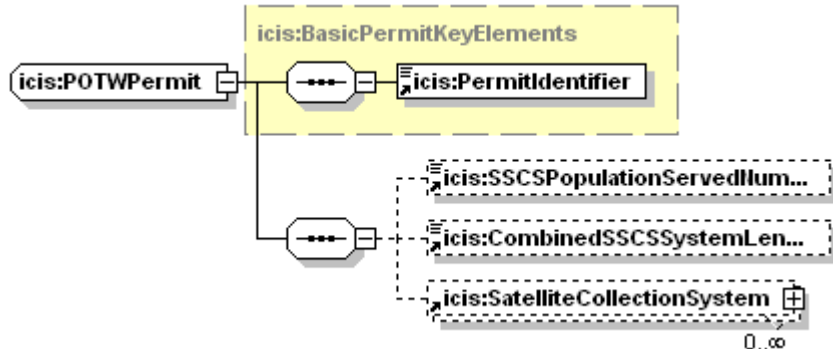
element icis:POTWPermit

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:POTWPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:SSCSPopulationServedNumber</u> <u>icis:CombinedSSCSSystemLength</u> <u>icis:SatelliteCollectionSystem</u>
used by	complexType <u>icis:POTWPermitData</u>
source	<code><xsd:element name="POTWPermit" type="icis:POTWPermit"/></code>

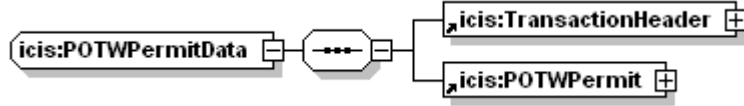
element icis:SSCSPopulationServedNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:POTWPermit</u>
source	<code><xsd:element name="SSCSPopulationServedNumber" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

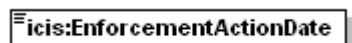
complexType icis:POTWPermit

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:SSCSPopulationServedNumber icis:CombinedSSCSSystemLength icis:SatelliteCollectionSystem
used by	element icis:POTWPermit
source	<pre> <xsd:complexType name="POTWPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:SSCSPopulationServedNumber" minOccurs="0"/> <xsd:element ref="icis:CombinedSSCSSystemLength" minOccurs="0"/> <xsd:element ref="icis:SatelliteCollectionSystem" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:POTWPermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:POTWPermit
used by	element PayloadData/POTWPermitData
source	<pre> <xsd:complexType name="POTWPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:POTWPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:EnforcementActionDate**

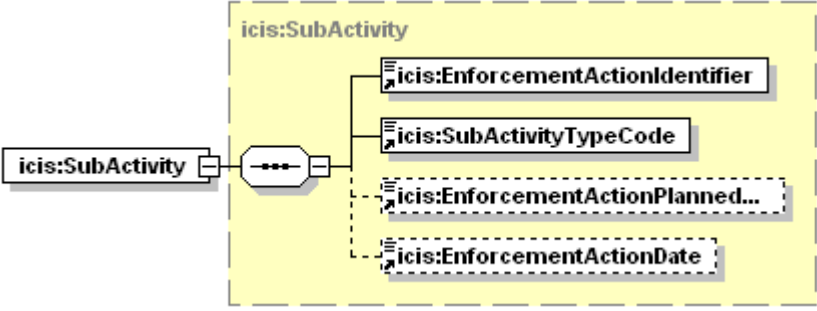
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:SubActivity</u>
source	<code><xsd:element name="EnforcementActionDate" type="icis:DateType"/></code>

element [icis:EnforcementActionPlannedDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:SubActivity</u>
source	<code><xsd:element name="EnforcementActionPlannedDate" type="icis:DateType"/></code>

element [icis:SubActivity](#)

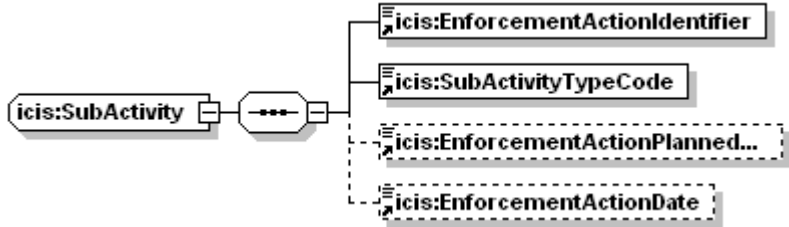
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SubActivity</u>
properties	content complex
children	<u>icis:EnforcementActionIdentifier</u> <u>icis:SubActivityTypeCode</u> <u>icis:EnforcementActionPlannedDate</u> <u>icis:EnforcementActionDate</u>
used by	complexType <u>icis:SubActivityData</u>
source	<code><xsd:element name="SubActivity" type="icis:SubActivity"/></code>

element [icis:SubActivityTypeCode](#)

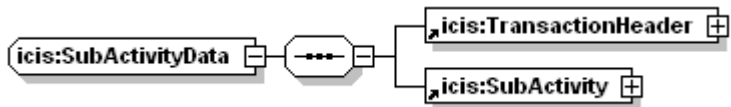
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5TypeBase</u>
properties	content simple
used by	complexType <u>icis:SubActivity</u>

facets	minLength 1 maxLength 5 pattern <code>[\^]*</code>
source	<code><xsd:element name="SubActivityTypeCode" type="icis:StringMin1Max5TypeBase"/></code>

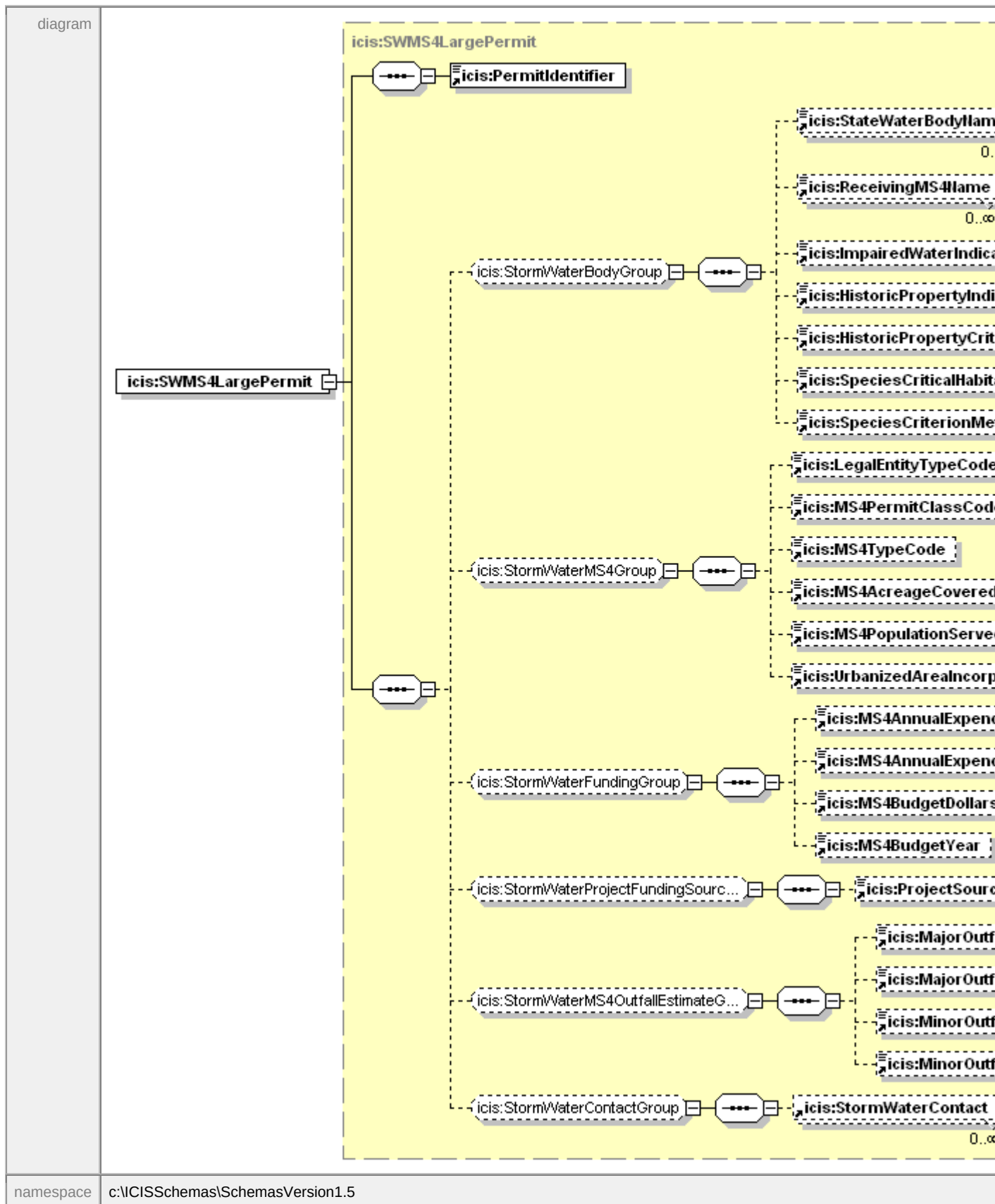
complexType icis:SubActivity

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:EnforcementActionIdentifier</u> <u>icis:SubActivityTypeCode</u> <u>icis:EnforcementActionPlannedDate</u> <u>icis:EnforcementActionDate</u>
used by	element <u>icis:SubActivity</u>
source	<pre> <xsd:complexType name="SubActivity"> <xsd:sequence> <xsd:element ref="icis:EnforcementActionIdentifier"/> <xsd:element ref="icis:SubActivityTypeCode"/> <xsd:element ref="icis:EnforcementActionPlannedDate" minOccurs="0"/> <xsd:element ref="icis:EnforcementActionDate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:SubActivityData

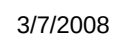
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SubActivity</u>
used by	element <u>PayloadData/SubActivityData</u>
source	<pre> <xsd:complexType name="SubActivityData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SubActivity"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:SWMS4LargePermit



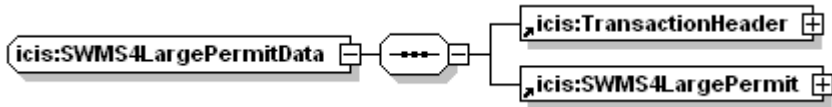
type	<u>icis:SWMS4LargePermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:StateWaterBodyName</u> <u>icis:ReceivingMS4Name</u> <u>icis:ImpairedWaterIndicator</u> <u>icis:HistoricPropertyInd</u> <u>icis:HistoricPropertyCriterionMetCode</u> <u>icis:SpeciesCriticalHabitatIndicator</u> <u>icis:SpeciesCriterionMetCode</u> <u>icis:LegalEntityType</u> <u>icis:MS4PermitClassCode</u> <u>icis:MS4TypeCode</u> <u>icis:MS4AcreageCoveredNumber</u> <u>icis:MS4PopulationServedNumber</u> <u>icis:UrbanizedAreaIncorporatedPlaceName</u> <u>icis:MS4AnnualExpenditureDollars</u> <u>icis:MS4AnnualExpenditureYear</u> <u>icis:MS4Bu</u> <u>icis:MS4BudgetYear</u> <u>icis:ProjectSourcesOfFundingCode</u> <u>icis:MajorOutfallEstimatedMeasureIndicator</u> <u>icis:MajorOutfallNumb</u> <u>icis:MinorOutfallEstimatedMeasureIndicator</u> <u>icis:MinorOutfallNumber</u> <u>icis:StormWaterContact</u>
used by	complexType <u>icis:SWMS4LargePermitData</u>
source	<xsd:element name="SWMS4LargePermit" type="icis:SWMS4LargePermit"/>

complexType [icis:SWMS4LargePermit](#)

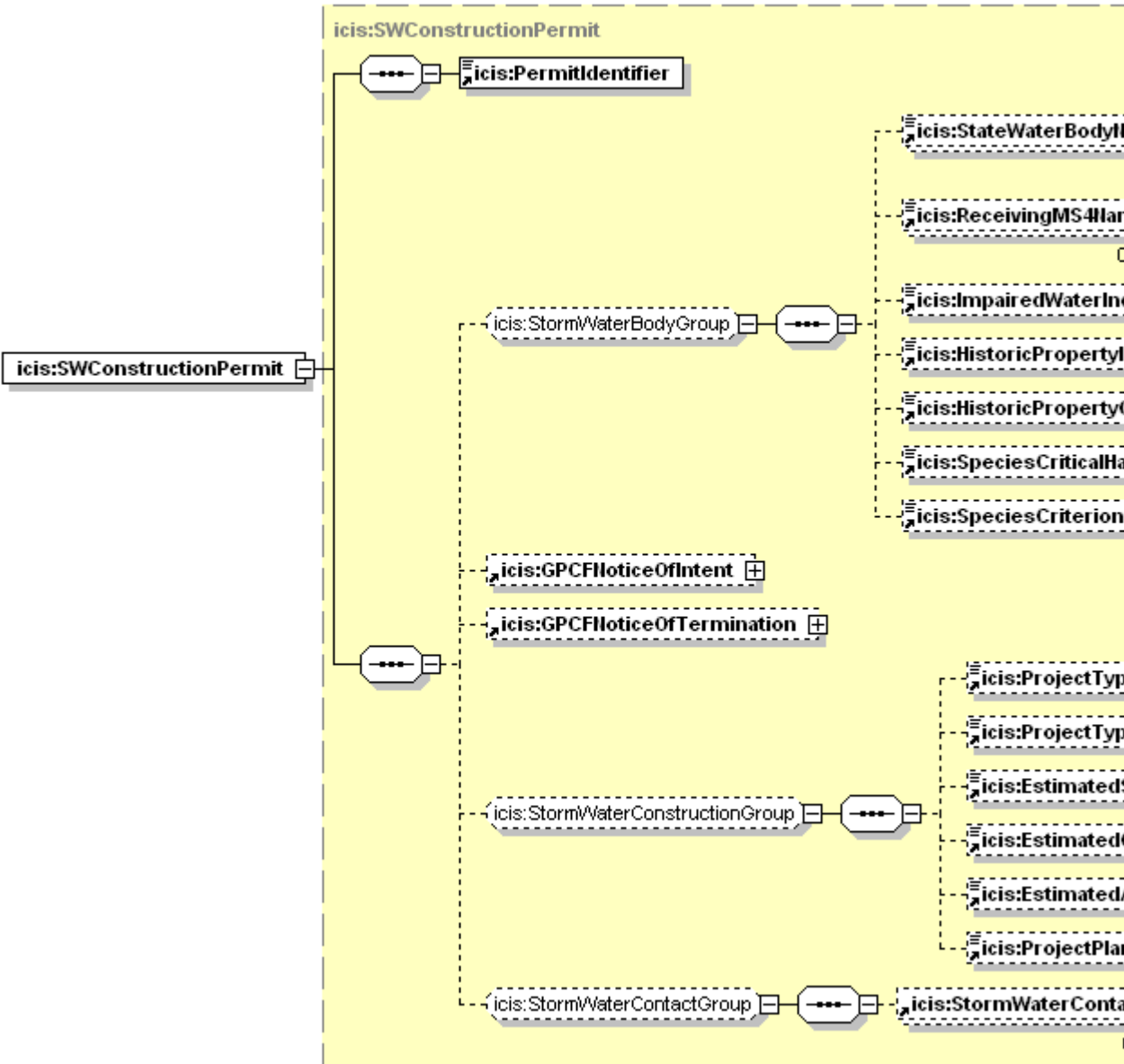


type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:StateWaterBodyName icis:ReceivingMS4Name icis:ImpairedWaterIndicator icis:HistoricPropertyInd icis:HistoricPropertyCriterionMetCode icis:SpeciesCriticalHabitatIndicator icis:SpeciesCriterionMetCode icis:LegalEntityType icis:MS4PermitClassCode icis:MS4TypeCode icis:MS4AcreageCoveredNumber icis:MS4PopulationServedNumber icis:UrbanizedAreaIncorporatedPlaceName icis:MS4AnnualExpenditureDollars icis:MS4AnnualExpenditureYear icis:MS4Bu icis:MS4BudgetYear icis:ProjectSourcesOfFundingCode icis:MajorOutfallEstimatedMeasureIndicator icis:MajorOutfallNumb icis:MinorOutfallEstimatedMeasureIndicator icis:MinorOutfallNumber icis:StormWaterContact
used by	element icis:SWMS4LargePermit
source	<pre><xsd:complexType name="SWMS4LargePermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:StormWaterBodyGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterMS4Group" minOccurs="0"/> <xsd:group ref="icis:StormWaterFundingGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterProjectFundingSourceGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterMS4OutfallEstimateGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterContactGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType></pre>

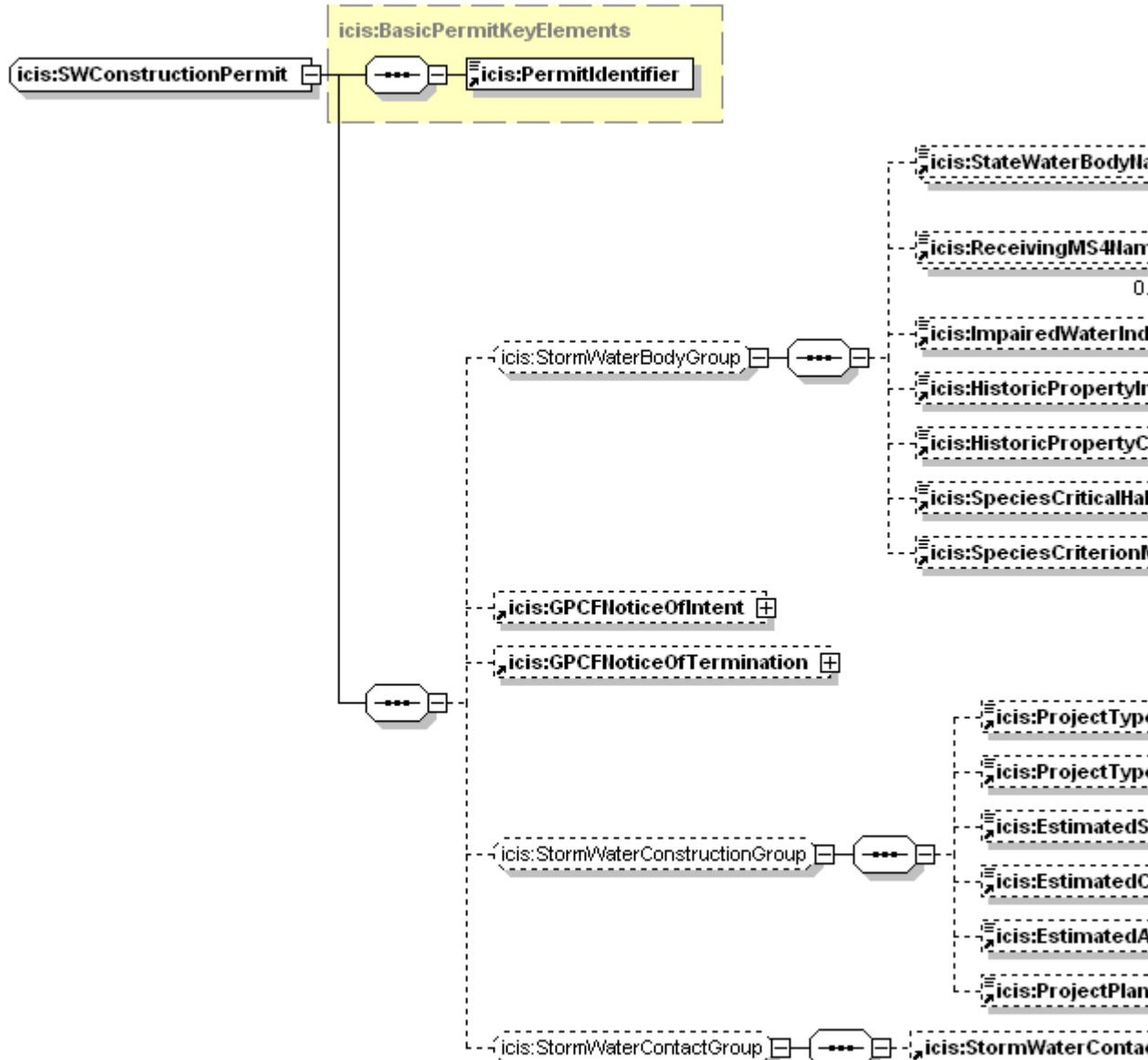
complexType **icis:SWMS4LargePermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:SWMS4LargePermit
used by	element PayloadData/SWMS4LargePermitData
source	<pre><xsd:complexType name="SWMS4LargePermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SWMS4LargePermit"/> </xsd:sequence> </xsd:complexType></pre>

element **icis:SWConstructionPermit**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWConstructionPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:StateWaterBodyName</u> <u>icis:ReceivingMS4Name</u> <u>icis:ImpairedWaterIndicator</u> <u>icis:HistoricPropertyType</u> <u>icis:HistoricPropertyTypeMetCode</u> <u>icis:SpeciesCriticalHabitatIndicator</u> <u>icis:SpeciesCriterionMetCode</u> <u>icis:GPCFNoticeOfIntent</u> <u>icis:GPCFNoticeOfTermination</u> <u>icis:ProjectTypeCode</u> <u>icis:ProjectTypeCodeOtherDescription</u> <u>icis:EstimatedStartDate</u> <u>icis:EstimatedAreaDisturbedAcresNumber</u> <u>icis:ProjectPlanSizeCode</u> <u>icis:StormWaterContact</u>
used by	complexType <u>icis:SWConstructionPermitData</u>
source	<xsd:element name="SWConstructionPermit" type="icis:SWConstructionPermit"/>

complexType **icis:SWConstructionPermit**

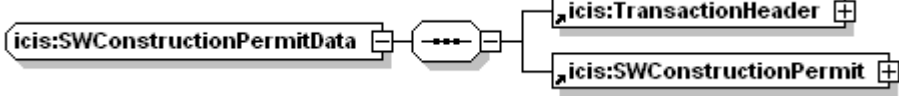
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:StateWaterBodyName icis:ReceivingMS4Name icis:ImpairedWaterIndicator icis:HistoricPropertyCriterionMetCode icis:HistoricPropertyCriterionMetCode icis:SpeciesCriticalHabitatIndicator icis:SpeciesCriterionMetCode icis:GPCFNoticeOfIntent icis:GPCFNoticeOfTermination icis:ProjectTypeCode icis:ProjectTypeCodeOtherDescription icis:EstimatedStartDate icis:EstimatedAreaDisturbedAcresNumber icis:ProjectPlanSizeCode icis:StormWaterContact
used by	element icis:SWConstructionPermit
source	<pre> <xsd:complexType name="SWConstructionPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:StormWaterBodyGroup" minOccurs="0"/> <xsd:element ref="icis:GPCFNoticeOfIntent" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>


```

<xsd:element ref="icis:GPCFNoticeOfTermination" minOccurs="0"/>
<xsd:group ref="icis:StormWaterConstructionGroup" minOccurs="0"/>
<xsd:group ref="icis:StormWaterContactGroup" minOccurs="0"/>
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>

```

complexType **icis:SWConstructionPermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SWConstructionPermit</u>
used by	element <u>PayloadData/SWConstructionPermitData</u>
source	<pre> <xsd:complexType name="SWConstructionPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SWConstructionPermit"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:DateStormEventSampled**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:LinkageToSWEEventReport</u> <u>icis:SWEEventReport</u> <u>icis:SWEEventReportLink</u>
source	<pre> <xsd:element name="DateStormEventSampled" type="xsd:date"/> </pre>

element **icis:DurationSinceLastStormEvent**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:SWEEventReport</u>
source	<pre> <xsd:element name="DurationSinceLastStormEvent" type="icis:NonNegativeIntegerMin1Max3Type"/> </pre>

element **icis:DurationStormEventSampled**

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:HourMinuteType</u>
properties	content simple
used by	complexType <u>icis:SWEventReport</u>
source	<code><xsd:element name="DurationStormEventSampled" type="icis:HourMinuteType"/></code>

element icis:EssentiallyIdenticalOutfallNotification

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:SWEventReport</u>
source	<code><xsd:element name="EssentiallyIdenticalOutfallNotification" type="icis:StringMin1Max50Type"/></code>

element icis:MonitoringExemptionRationaleIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:SWEventReport</u>
source	<code><xsd:element name="MonitoringExemptionRationaleIndicator" type="icis:StringMin1Max3Type"/></code>

element icis:PollutantMonitoringBasisCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:SWEventReport</u>
source	<code><xsd:element name="PollutantMonitoringBasisCode" type="icis:StringMin1Max3Type"/></code>

element icis:PrecipitationForm

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PrecipitationFormType</u>

properties	content simple
used by	complexType icis:SWEventReport
facets	enumeration R enumeration S enumeration *
source	<code><xsd:element name="PrecipitationForm" type="icis:PrecipitationFormType"/></code>

element [icis:RainfallStormEventSampledNumber](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:DecimalRange0To999.9Type
properties	content simple
used by	complexType icis:SWEventReport
source	<code><xsd:element name="RainfallStormEventSampledNumber" type="icis:DecimalRange0To999.9Type"/></code>

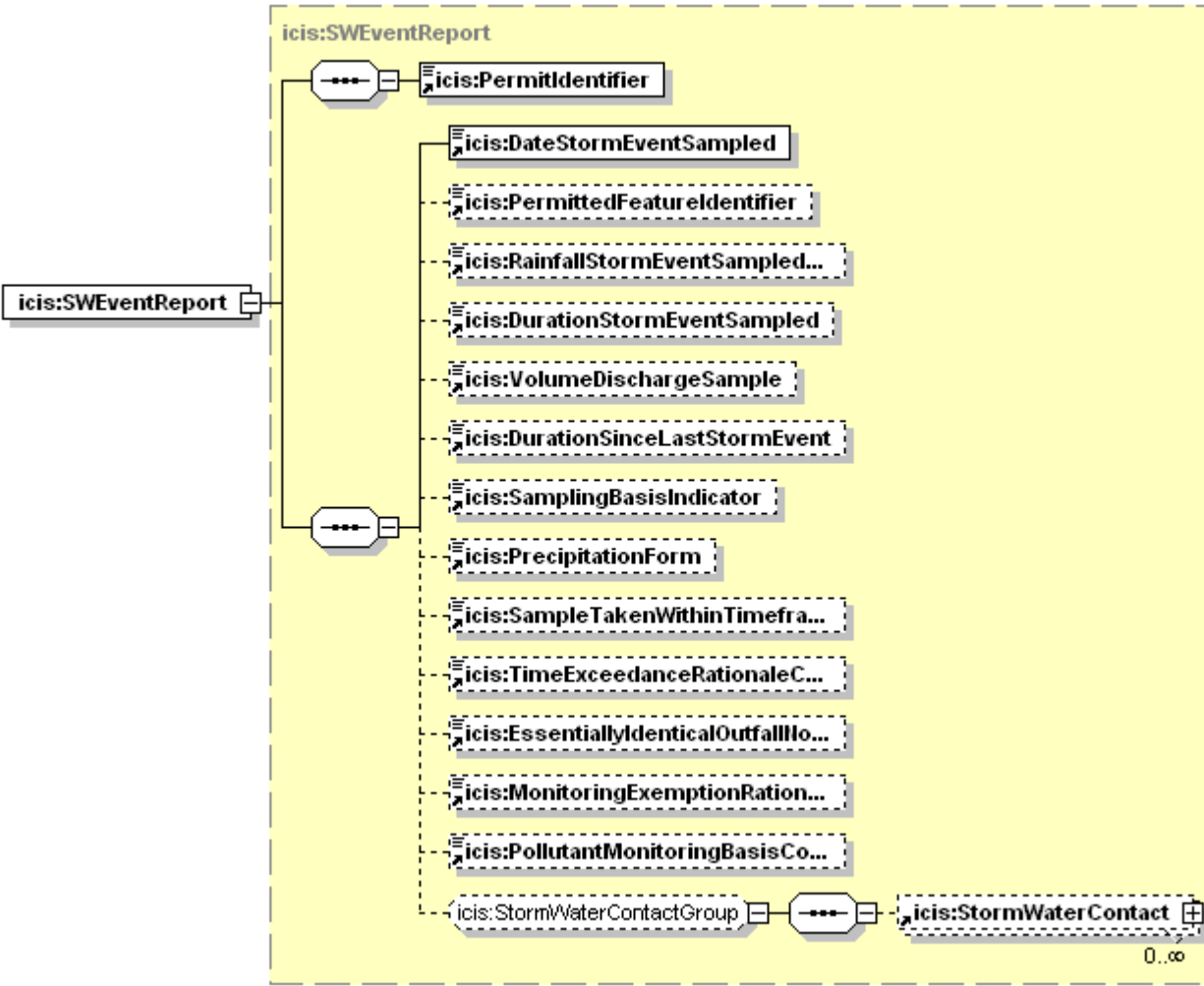
element [icis:SampleTakenWithinTimeframeIndicator](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:YesNoIndicatorType
properties	content simple
used by	complexType icis:SWEventReport
source	<code><xsd:element name="SampleTakenWithinTimeframeIndicator" type="icis:YesNoIndicatorType"/></code>

element [icis:SamplingBasisIndicator](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:SamplingBasisType
properties	content simple
used by	complexType icis:SWEventReport
facets	enumeration D enumeration W enumeration *
source	<code><xsd:element name="SamplingBasisIndicator" type="icis:SamplingBasisType"/></code>

element [icis:SWEventReport](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWEventReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:DateStormEventSampled</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:RainfallStormEventSampledNumber</u> <u>icis:DurationStormEventSampled</u> <u>icis:VolumeDischargeSample</u> <u>icis:DurationSinceLastStormEvent</u> <u>icis:SamplingBasisIndicator</u> <u>icis:PrecipitationForm</u> <u>icis:SampleTakenWithinTimeframeIndicator</u> <u>icis:TimeExceedanceRationaleCode</u> <u>icis:EssentiallyIdenticalOutfallNotification</u> <u>icis:MonitoringExemptionRationaleIndicator</u> <u>icis:PollutantMonitoringBasisCode</u> <u>icis:StormWaterContact</u>
used by	complexType <u>icis:SWEventReportData</u>
source	<code><xsd:element name="SWEventReport" type="icis:SWEventReport"/></code>

element icis:TimeExceedanceRationaleCode

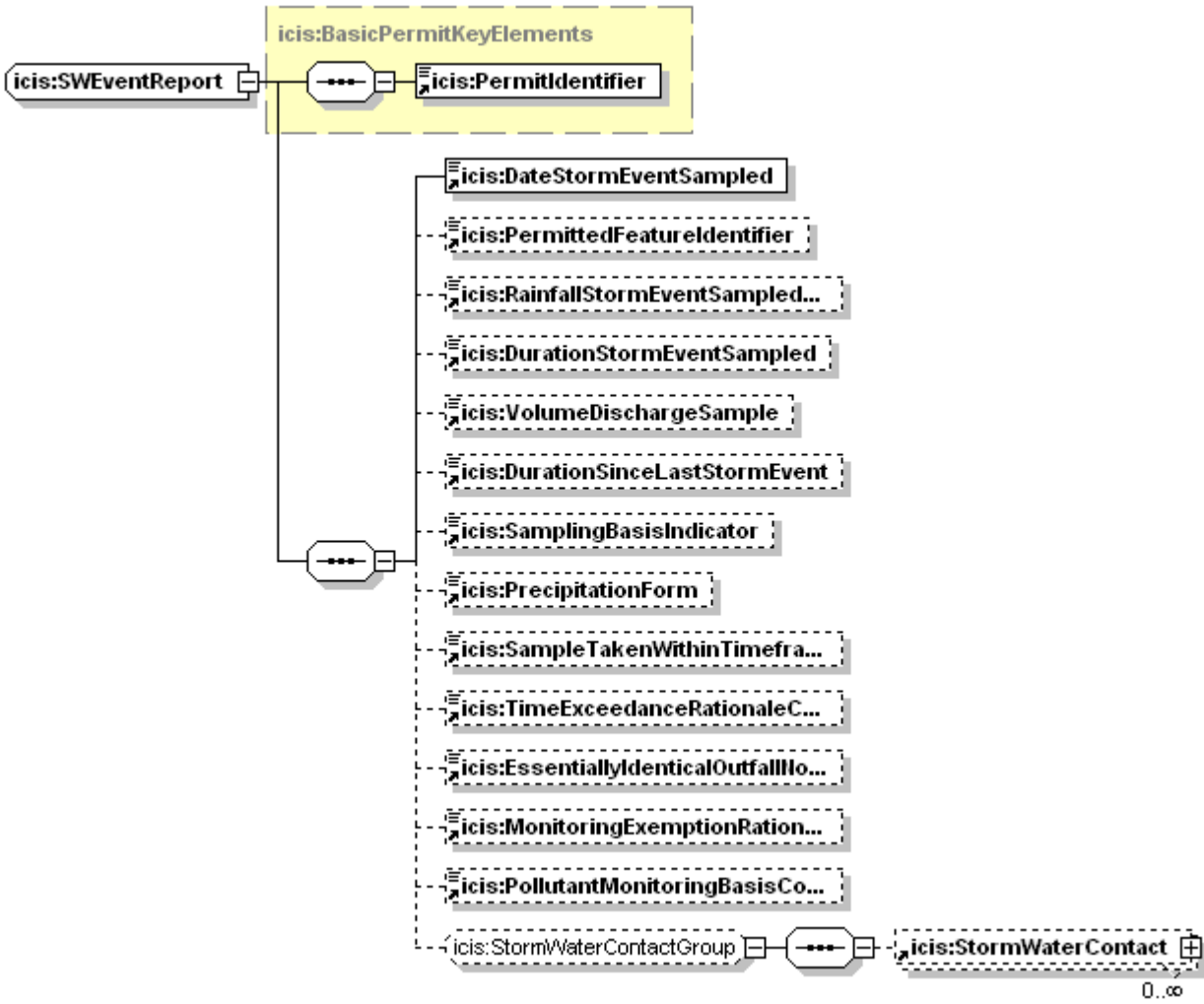
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>

properties	content simple
used by	complexType icis:SWEventReport
source	<code><xsd:element name="TimeExceedanceRationaleCode" type="icis:StringMin1Max3Type"/></code>

element [icis:VolumeDischargeSample](#)

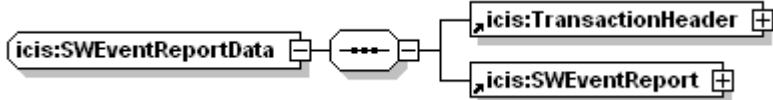
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:NonNegativeIntegerMin1Max3Type
properties	content simple
used by	complexType icis:SWEventReport
source	<code><xsd:element name="VolumeDischargeSample" type="icis:NonNegativeIntegerMin1Max3Type"/></code>

complexType [icis:SWEventReport](#)

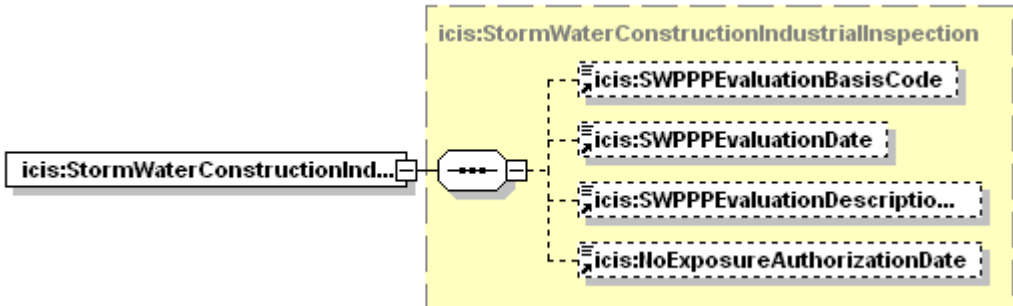
diagram	 The diagram illustrates the structure of the <code>icis:SWEventReport</code> complex type. It begins with a root box labeled <code>icis:SWEventReport</code>. A dashed box labeled <code>icis:BasicPermitKeyElements</code> contains a sequence of three elements: <code>icis:PermitIdentifier</code>, <code>icis:DateStormEventSampled</code>, <code>icis:PermittedFeatureIdentifier</code>, <code>icis:RainfallStormEventSampled...</code>, <code>icis:DurationStormEventSampled</code>, <code>icis:VolumeDischargeSample</code>, <code>icis:DurationSinceLastStormEvent</code>, <code>icis:SamplingBasisIndicator</code>, <code>icis:PrecipitationForm</code>, <code>icis:Sample Taken Within Timefra...</code>, <code>icis:Time Exceedance RationaleC...</code>, <code>icis:Essentially Identical Outfall Ho...</code>, <code>icis:Monitoring Exemption Ration...</code>, and <code>icis:Pollutant Monitoring Basis Co...</code>. Below this sequence, there is a choice box containing two options: <code>icis:StormWaterContactGroup</code> and <code>icis:StormWaterContact</code>. The <code>icis:StormWaterContact</code> element is shown with a cardinality of <code>0..∞</code>.
namespace	c:\ICISSchemas\SchemasVersion1.5

type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:DateStormEventSampled</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:RainfallStormEventSampledNumber</u> <u>icis:DurationStormEventSampled</u> <u>icis:VolumeDischargeSample</u> <u>icis:DurationSinceLastStormEvent</u> <u>icis:SamplingBasisIndicator</u> <u>icis:PrecipitationForm</u> <u>icis:SampleTakenWithinTimeframeIndicator</u> <u>icis:TimeExceedanceRationaleCode</u> <u>icis:EssentiallyIdenticalOutfallNotification</u> <u>icis:MonitoringExemptionRationaleIndicator</u> <u>icis:PollutantMonitoringBasisCode</u> <u>icis:StormWaterContact</u>
used by	element <u>icis:SWEventReport</u>
source	<pre> <xsd:complexType name="SWEventReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:DateStormEventSampled"/> <xsd:element ref="icis:PermittedFeatureIdentifier" minOccurs="0"/> <xsd:element ref="icis:RainfallStormEventSampledNumber" minOccurs="0"/> <xsd:element ref="icis:DurationStormEventSampled" minOccurs="0"/> <xsd:element ref="icis:VolumeDischargeSample" minOccurs="0"/> <xsd:element ref="icis:DurationSinceLastStormEvent" minOccurs="0"/> <xsd:element ref="icis:SamplingBasisIndicator" minOccurs="0"/> <xsd:element ref="icis:PrecipitationForm" minOccurs="0"/> <xsd:element ref="icis:SampleTakenWithinTimeframeIndicator" minOccurs="0"/> <xsd:element ref="icis:TimeExceedanceRationaleCode" minOccurs="0"/> <xsd:element ref="icis:EssentiallyIdenticalOutfallNotification" minOccurs="0"/> <xsd:element ref="icis:MonitoringExemptionRationaleIndicator" minOccurs="0"/> <xsd:element ref="icis:PollutantMonitoringBasisCode" minOccurs="0"/> <xsd:group ref="icis:StormWaterContactGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

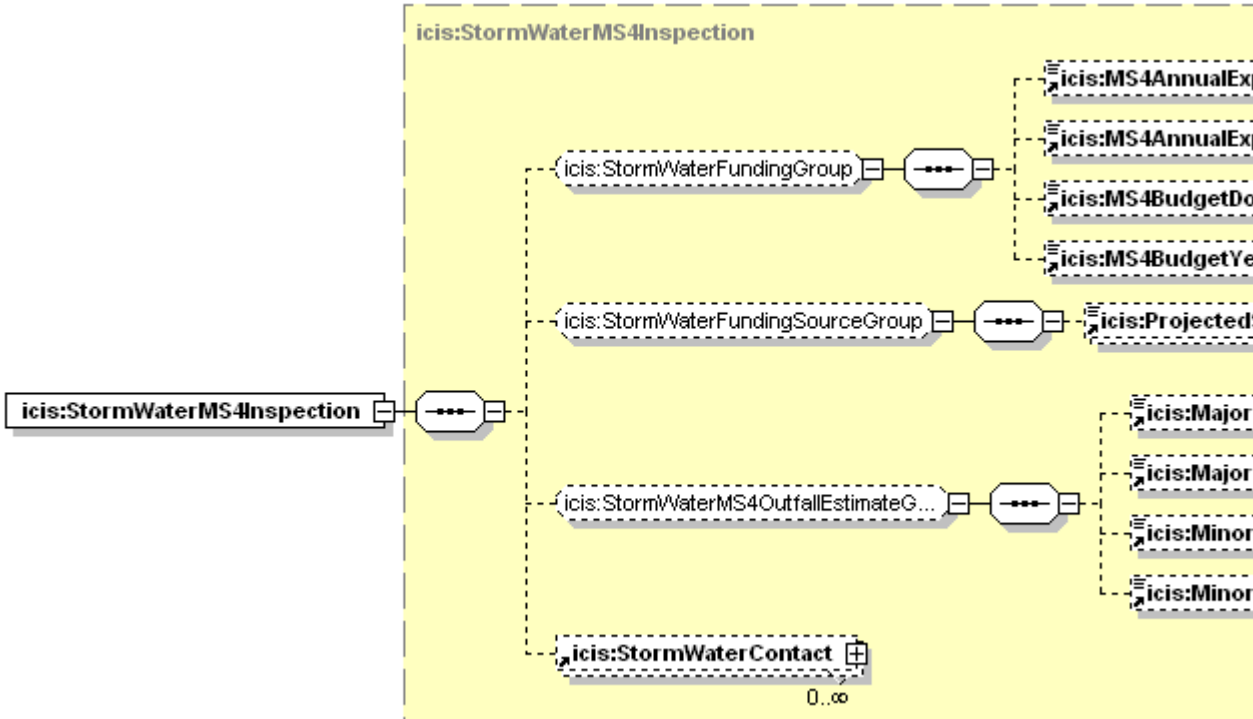
complexType **icis:SWEventReportData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SWEventReport</u>
used by	element <u>PayloadData/SWEventReportData</u>
source	<pre> <xsd:complexType name="SWEventReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SWEventReport"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:StormWaterConstructionIndustrialInspection**

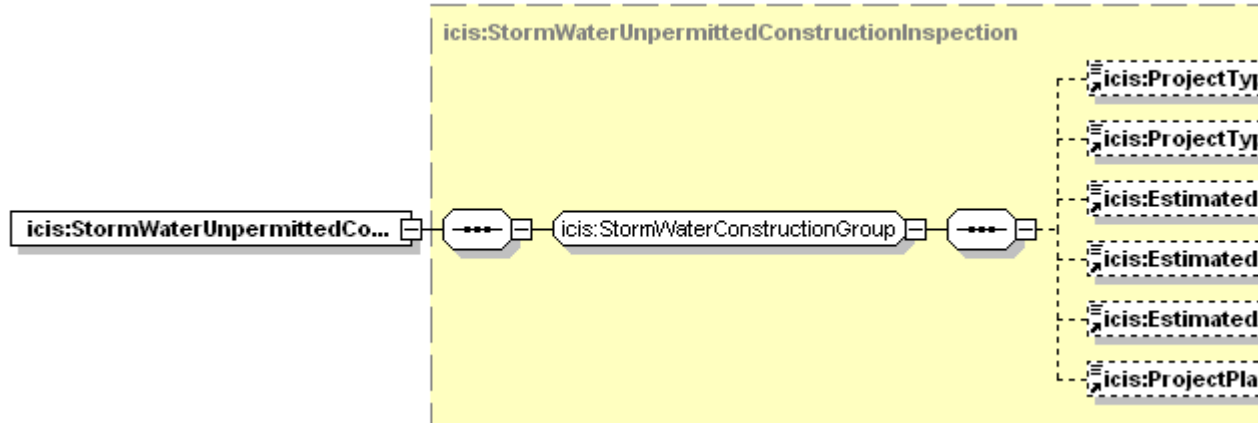
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StormWaterConstructionIndustrialInspection</u>
properties	content complex
children	<u>icis:SWPPEvaluationBasisCode</u> <u>icis:SWPPEvaluationDate</u> <u>icis:SWPPEvaluationDescriptionText</u> <u>icis:NoExposureAuthorizationDate</u>
used by	complexType <u>icis:SWInspection</u>
source	<code><xsd:element name="StormWaterConstructionIndustrialInspection" type="icis:StormWaterConstructionIndustrialInspection"/></code>

element **icis:StormWaterMS4Inspection**

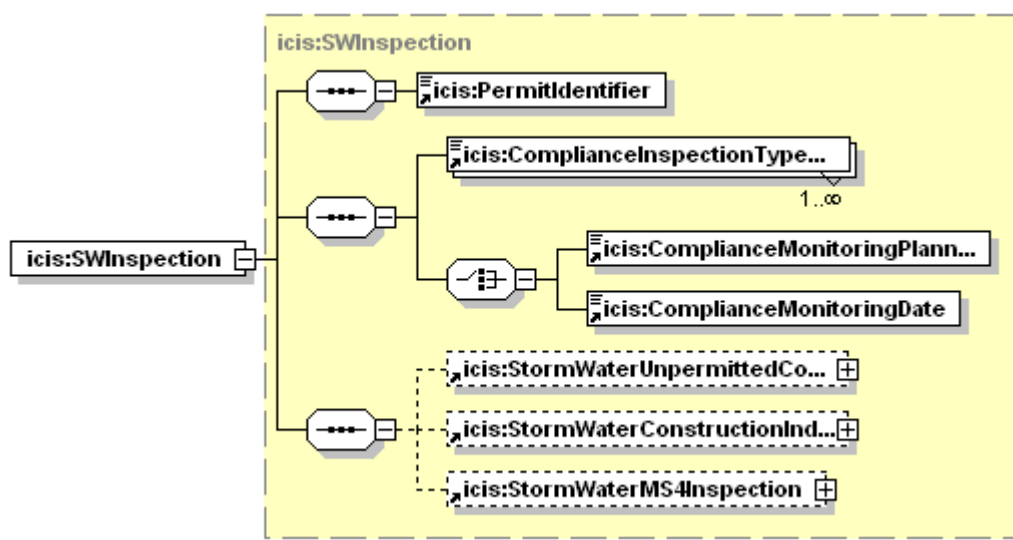
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StormWaterMS4Inspection</u>
properties	content complex
children	<u>icis:MS4AnnualExpenditureDollars</u> <u>icis:MS4AnnualExpenditureYear</u> <u>icis:MS4BudgetDollars</u> <u>icis:MS4BudgetYear</u> <u>icis:ProjectedExpenditure</u> <u>icis:MajorOutfallEstimate</u> <u>icis:MinorOutfallEstimate</u> <u>icis:MinorOutfallEstimate</u>

	<u>icis:MajorOutfallEstimatedMeasureIndicator</u> <u>icis:MajorOutfallNumber</u> <u>icis:MinorOutfallEstimatedMeasureIndicator</u> <u>icis:MinorOutfallNumber</u> <u>icis:StormWaterContact</u>
used by	complexType <u>icis:SWInspection</u>
source	<code><xsd:element name="StormWaterMS4Inspection" type="icis:StormWaterMS4Inspection"/></code>

element icis:StormWaterUnpermittedConstructionInspection

diagram	 The diagram shows the structure of the <u>icis:StormWaterUnpermittedConstructionInspection</u> element. It is a complex type containing a sequence of elements: <u>icis:StormWaterUnpermittedCo...</u>, <u>icis:StormWaterConstructionGroup</u>, and <u>icis:StormWaterMS4Inspection</u>. The <u>icis:StormWaterMS4Inspection</u> element is further detailed as containing a sequence of <u>icis:ProjectTypeCode</u>, <u>icis:ProjectTypeCodeOtherDescription</u>, <u>icis:EstimatedStartDate</u>, <u>icis:EstimatedCompleteDate</u>, <u>icis:EstimatedAreaDisturbedAcresNumber</u>, and <u>icis:ProjectPlanSizeCode</u>.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StormWaterUnpermittedConstructionInspection</u>
properties	content complex
children	<u>icis:ProjectTypeCode</u> <u>icis:ProjectTypeCodeOtherDescription</u> <u>icis:EstimatedStartDate</u> <u>icis:EstimatedCompleteDate</u> <u>icis:EstimatedAreaDisturbedAcresNumber</u> <u>icis:ProjectPlanSizeCode</u>
used by	complexType <u>icis:SWInspection</u>
source	<code><xsd:element name="StormWaterUnpermittedConstructionInspection" type="icis:StormWaterUnpermittedConstructionInspection"/></code>

element icis:SWInspection

diagram	 The diagram shows the structure of the <u>icis:SWInspection</u> element. It is a complex type containing a sequence of elements: <u>icis:PermitIdentifier</u>, <u>icis:ComplianceInspectionType...</u> (with a cardinality of 1..∞), <u>icis:ComplianceMonitoringPlann...</u>, <u>icis:ComplianceMonitoringDate</u>, <u>icis:StormWaterUnpermittedCo...</u>, <u>icis:StormWaterConstructionInd...</u>, and <u>icis:StormWaterMS4Inspection</u>. The <u>icis:StormWaterUnpermittedCo...</u>, <u>icis:StormWaterConstructionInd...</u>, and <u>icis:StormWaterMS4Inspection</u> elements are shown as dashed boxes, indicating they are complex types.
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:SWInspection</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:StormWaterUnpermittedConstructionInspection</u> <u>icis:StormWaterConstructionIndustrialInspection</u> <u>icis:StormWaterMS4Inspection</u>
used by	complexType <u>icis:SWInspectionData</u>
source	<code><xsd:element name="SWInspection" type="icis:SWInspection"/></code>

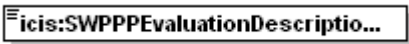
element [icis:SWPPEvaluationBasisCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:StormWaterConstructionIndustrialInspection</u>
source	<code><xsd:element name="SWPPEvaluationBasisCode" type="icis:StringMin1Max3Type"/></code>

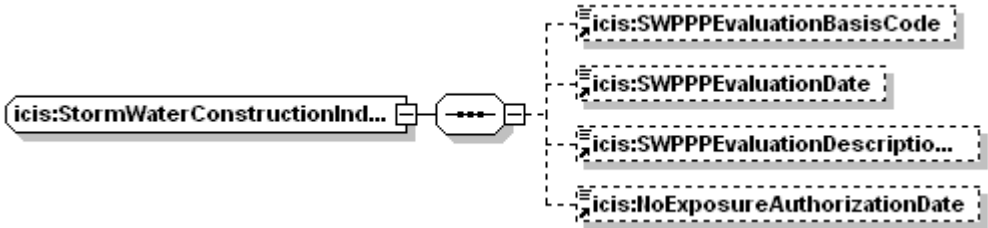
element [icis:SWPPEvaluationDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:StormWaterConstructionIndustrialInspection</u>
source	<code><xsd:element name="SWPPEvaluationDate" type="icis:DateType"/></code>

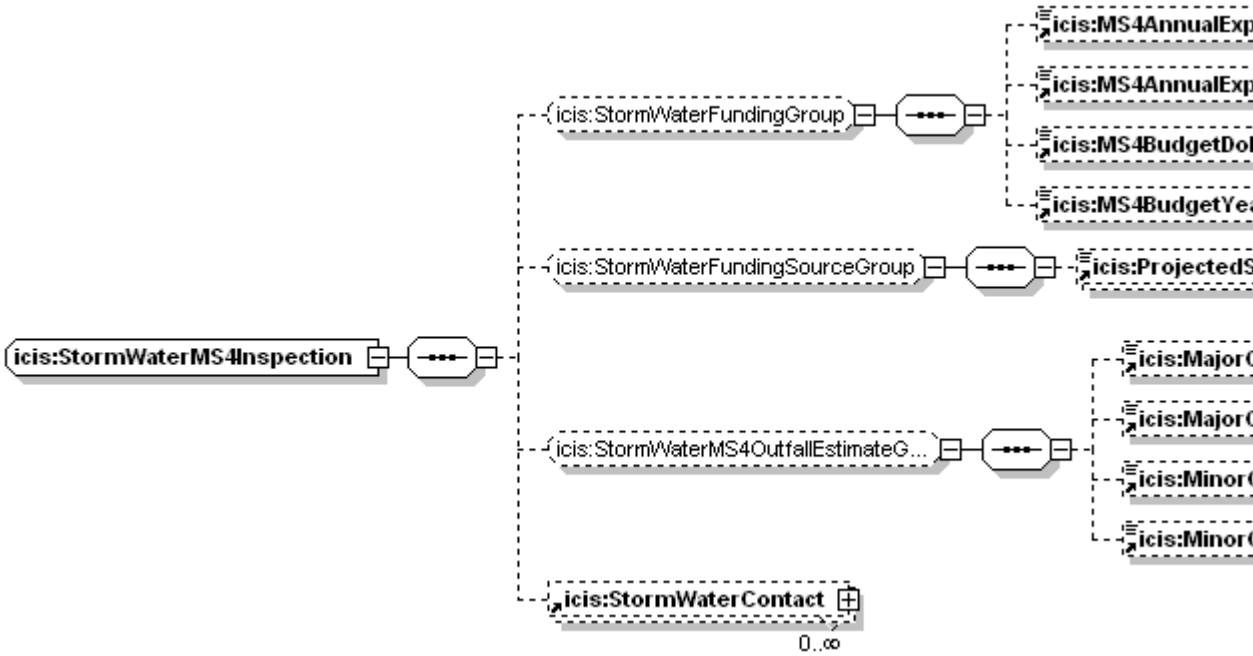
element [icis:SWPPEvaluationDescriptionText](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:StormWaterConstructionIndustrialInspection</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="SWPPEvaluationDescriptionText" type="icis:StringMin1Max4000Type"/></code>

complexType [icis:StormWaterConstructionIndustrialInspection](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SWPPEvaluationBasisCode</u> <u>icis:SWPPEvaluationDate</u> <u>icis:SWPPEvaluationDescriptionText</u> <u>icis:NoExposureAuthorizationDate</u>
used by	element <u>icis:StormWaterConstructionIndustrialInspection</u>
source	<pre> <xsd:complexType name="StormWaterConstructionIndustrialInspection"> <xsd:sequence> <xsd:element ref="icis:SWPPEvaluationBasisCode" minOccurs="0"/> <xsd:element ref="icis:SWPPEvaluationDate" minOccurs="0"/> <xsd:element ref="icis:SWPPEvaluationDescriptionText" minOccurs="0"/> <xsd:element ref="icis:NoExposureAuthorizationDate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:StormWaterMS4Inspection

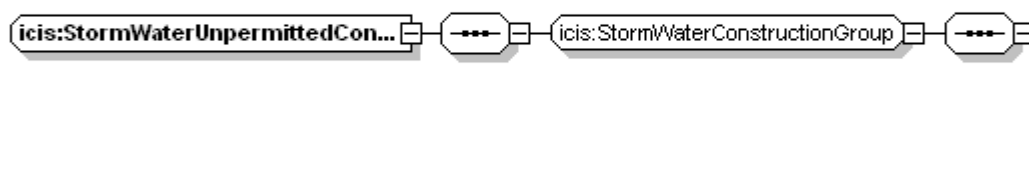
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:MS4AnnualExpenditureDollars</u> <u>icis:MS4AnnualExpenditureYear</u> <u>icis:MS4BudgetDollars</u> <u>icis:MS4BudgetYear</u> <u>icis:ProjectedS</u> <u>icis:MajorO</u> <u>icis:MajorO</u> <u>icis:MinorO</u> <u>icis:MinorO</u> <u>icis:StormWaterContact</u>
used by	element <u>icis:StormWaterMS4Inspection</u>
source	<pre> <xsd:complexType name="StormWaterMS4Inspection"> <xsd:sequence> <xsd:group ref="icis:StormWaterFundingGroup" minOccurs="0"/> </pre>

```

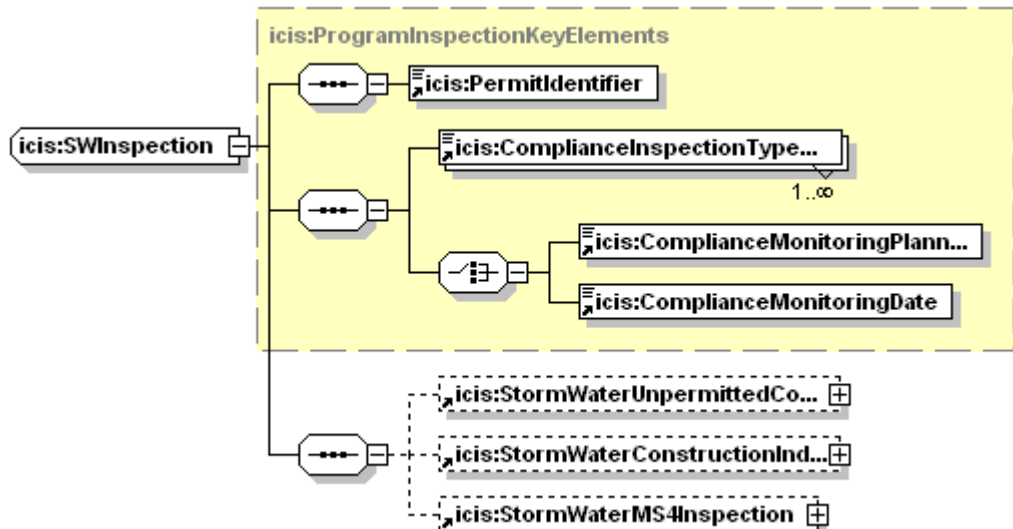
<xsd:group ref="icis:StormWaterFundingSourceGroup" minOccurs="0"/>
<xsd:group ref="icis:StormWaterMS4OutfallEstimateGroup" minOccurs="0"/>
<xsd:element ref="icis:StormWaterContact" minOccurs="0" maxOccurs="unbounded"/>
</xsd:sequence>
</xsd:complexType>

```

complexType icis:StormWaterUnpermittedConstructionInspection

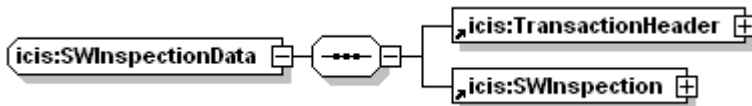
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ProjectTypeCode</u> <u>icis:ProjectTypeCodeOtherDescription</u> <u>icis:EstimatedStartDate</u> <u>icis:EstimatedCompleteDate</u> <u>icis:EstimatedAreaDisturbedAcresNumber</u> <u>icis:ProjectPlanSizeCode</u>
used by	element <u>icis:StormWaterUnpermittedConstructionInspection</u>
source	<pre> <xsd:complexType name="StormWaterUnpermittedConstructionInspection"> <xsd:sequence> <xsd:group ref="icis:StormWaterConstructionGroup"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:SWInspection

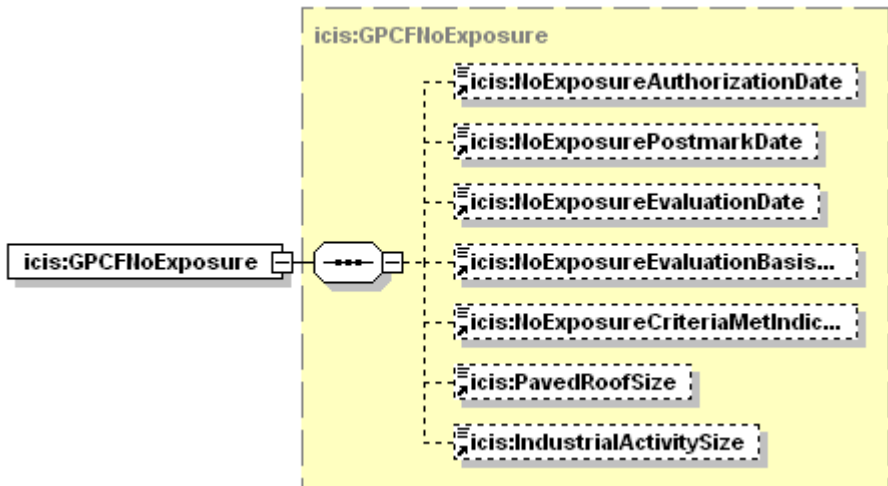
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ProgramInspectionKeyElements</u>
properties	base icis:ProgramInspectionKeyElements

children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u> <u>icis:StormWaterUnpermittedConstructionInspection</u> <u>icis:StormWaterConstructionIndustrialInspection</u> <u>icis:StormWaterMS4Inspection</u>
used by	element <u>icis:SWInspection</u>
source	<pre> <xsd:complexType name="SWInspection"> <xsd:complexContent> <xsd:extension base="icis:ProgramInspectionKeyElements"> <xsd:sequence> <xsd:element ref="icis:StormWaterUnpermittedConstructionInspection" minOccurs="0"/> <xsd:element ref="icis:StormWaterConstructionIndustrialInspection" minOccurs="0"/> <xsd:element ref="icis:StormWaterMS4Inspection" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:SWInspectionData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SWInspection</u>
used by	element <u>PayloadData/SWInspectionData</u>
source	<pre> <xsd:complexType name="SWInspectionData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SWInspection"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:GPCFNoExposure

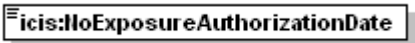
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:GPCFNoExposure</u>
properties	content complex

children	<u>icis:NoExposureAuthorizationDate</u> <u>icis:NoExposurePostmarkDate</u> <u>icis:NoExposureEvaluationDate</u> <u>icis:NoExposureEvaluationBasisCode</u> <u>icis:NoExposureCriteriaMetIndicator</u> <u>icis:PavedRoofSize</u> <u>icis:IndustrialActivitySize</u>
used by	complexType <u>icis:SWIndustrialPermit</u>
source	<code><xsd:element name="GPCFNoExposure" type="icis:GPCFNoExposure"/></code>

element [icis:IndustrialActivitySize](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	complexType <u>icis:GPCFNoExposure</u>
source	<code><xsd:element name="IndustrialActivitySize" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

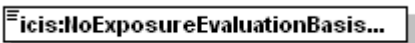
element [icis:NoExposureAuthorizationDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexTypes <u>icis:GPCFNoExposure</u> <u>icis:StormWaterConstructionIndustrialInspection</u>
source	<code><xsd:element name="NoExposureAuthorizationDate" type="icis:DateType"/></code>

element [icis:NoExposureCriteriaMetIndicator](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoExposure</u>
source	<code><xsd:element name="NoExposureCriteriaMetIndicator" type="icis:YesNoIndicatorType"/></code>

element [icis:NoExposureEvaluationBasisCode](#)

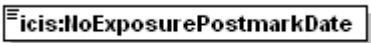
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple

used by	complexType <u>icis:GPCFNoExposure</u>
source	<code><xsd:element name="NoExposureEvaluationBasisCode" type="icis:StringMin1Max3Type"/></code>

element icis:NoExposureEvaluationDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoExposure</u>
source	<code><xsd:element name="NoExposureEvaluationDate" type="icis:DateType"/></code>

element icis:NoExposurePostmarkDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoExposure</u>
source	<code><xsd:element name="NoExposurePostmarkDate" type="icis:DateType"/></code>

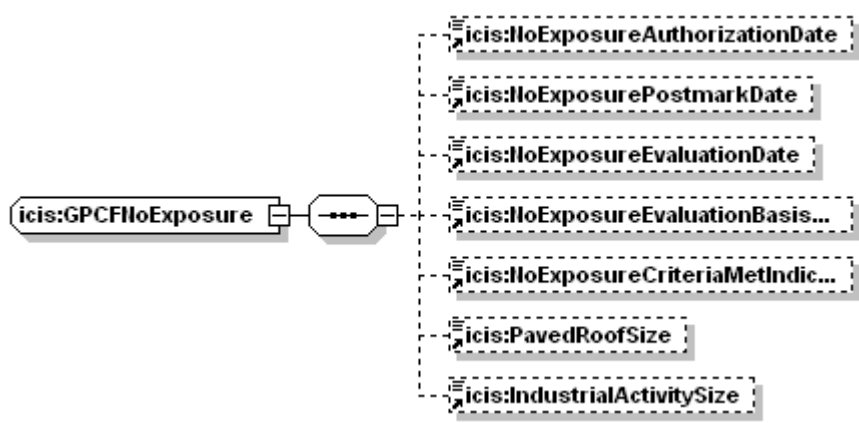
element icis:PavedRoofSize

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	complexType <u>icis:GPCFNoExposure</u>
source	<code><xsd:element name="PavedRoofSize" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element icis:SWIndustrialPermit

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWIndustrialPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:StateWaterBodyName</u> <u>icis:ReceivingMS4Name</u> <u>icis:ImpairedWaterIndicator</u> <u>icis:HistoricPropertyIndicator</u> <u>icis:HistoricPropertyCriterionMetCode</u> <u>icis:SpeciesCriticalHabitatIndicator</u> <u>icis:SpeciesCriterionMetCode</u> <u>icis:GPCFNoticeOfIntent</u> <u>icis:GPCFNoticeOfTermination</u> <u>icis:GPCFNoExposure</u> <u>icis:StormWaterContactGroup</u> <u>icis:StormWaterContact</u>
used by	complexType <u>icis:SWIndustrialPermitData</u>
source	<code><xsd:element name="SWIndustrialPermit" type="icis:SWIndustrialPermit"/></code>

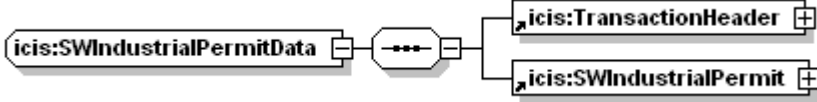
complexType icis:GPCFNoExposure

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NoExposureAuthorizationDate</u> <u>icis:NoExposurePostmarkDate</u> <u>icis:NoExposureEvaluationDate</u> <u>icis:NoExposureEvaluationBasisCode</u> <u>icis:NoExposureCriteriaMetIndicator</u> <u>icis:PavedRoofSize</u> <u>icis:IndustrialActivitySize</u>
used by	element <u>icis:GPCFNoExposure</u>
source	<pre> <xsd:complexType name="GPCFNoExposure"> <xsd:sequence> <xsd:element ref="icis:NoExposureAuthorizationDate" minOccurs="0"/> <xsd:element ref="icis:NoExposurePostmarkDate" minOccurs="0"/> <xsd:element ref="icis:NoExposureEvaluationDate" minOccurs="0"/> <xsd:element ref="icis:NoExposureEvaluationBasisCode" minOccurs="0"/> <xsd:element ref="icis:NoExposureCriteriaMetIndicator" minOccurs="0"/> <xsd:element ref="icis:PavedRoofSize" minOccurs="0"/> <xsd:element ref="icis:IndustrialActivitySize" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:SWIndustrialPermit

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:StateWaterBodyName icis:ReceivingMS4Name icis:ImpairedWaterIndicator icis:HistoricPropertyIndicator icis:HistoricPropertyCriterionMetCode icis:SpeciesCriticalHabitatIndicator icis:SpeciesCriterionMetCode icis:GPCFNoticeOfIntent icis:GPCFNoticeOfTermination icis:GPCFNoExposure icis:StormWaterContact
used by	element icis:SWIndustrialPermit
source	<pre> <xsd:complexType name="SWIndustrialPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:StormWaterBodyGroup" minOccurs="0"/> <xsd:element ref="icis:GPCFNoticeOfIntent" minOccurs="0"/> <xsd:element ref="icis:GPCFNoticeOfTermination" minOccurs="0"/> <xsd:element ref="icis:GPCFNoExposure" minOccurs="0"/> <xsd:group ref="icis:StormWaterContactGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

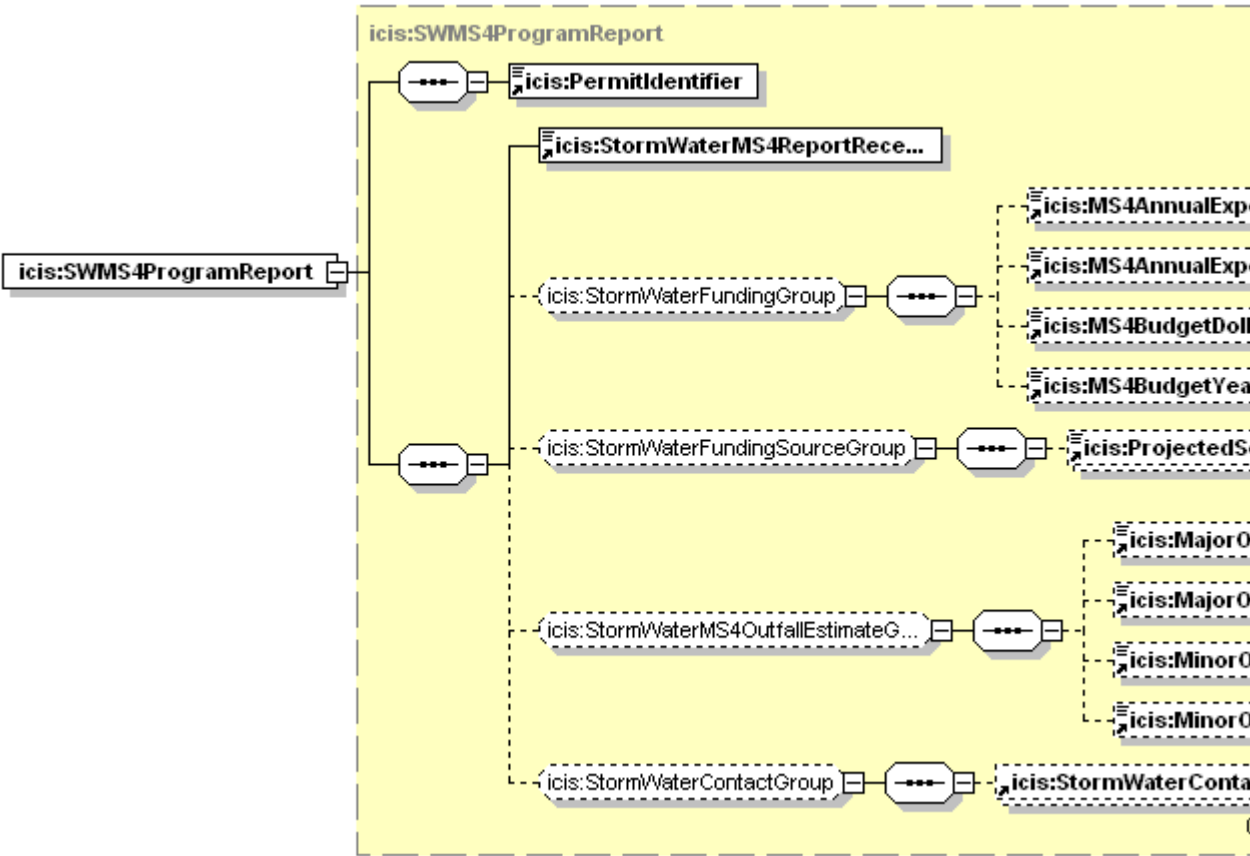
complexType **icis:SWIndustrialPermitData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SWIndustrialPermit</u>
used by	element <u>PayloadData/SWIndustrialPermitData</u>
source	<pre><xsd:complexType name="SWIndustrialPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SWIndustrialPermit"/> </xsd:sequence> </xsd:complexType></pre>

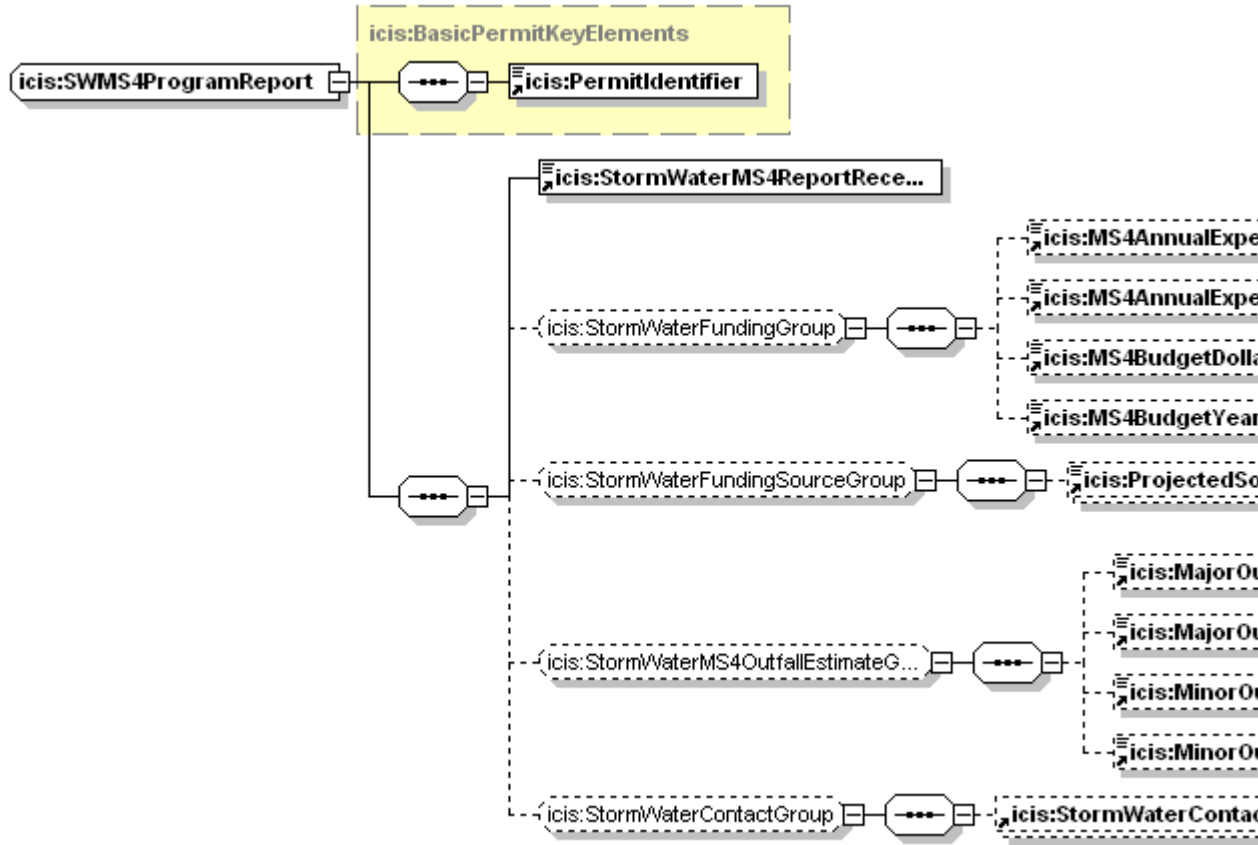
element icis:StormWaterMS4ReportReceivedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:LinkageToSWMS4Report</u> <u>icis:SWMS4ProgramReport</u>
source	<pre><xsd:element name="StormWaterMS4ReportReceivedDate" type="xsd:date"/></pre>

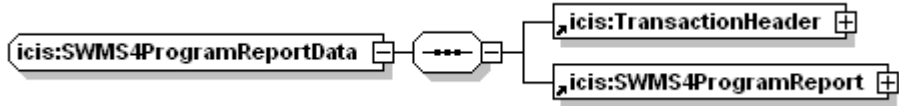
element icis:SWMS4ProgramReport

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWMS4ProgramReport</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:StormWaterMS4ReportReceivedDate</u> <u>icis:MS4AnnualExpenditureDollars</u> <u>icis:MS4AnnualExpenditureYear</u> <u>icis:MS4BudgetDollars</u> <u>icis:MS4BudgetYear</u> <u>icis:ProjectedSourcesOfFundingCode</u> <u>icis:MajorOutfallEstimatedMeasureIndicator</u> <u>icis:MajorOutfallNumber</u> <u>icis:MinorOutfallEstimatedMeasureIndicator</u> <u>icis:MinorOutfallNumber</u> <u>icis:StormWaterContact</u>
used by	complexType <u>icis:SWMS4ProgramReportData</u>
source	<code><xsd:element name="SWMS4ProgramReport" type="icis:SWMS4ProgramReport"/></code>

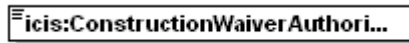
complexType **icis:SWMS4ProgramReport**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:StormWaterMS4ReportReceivedDate icis:MS4AnnualExpenditureDollars icis:MS4AnnualExpenditureDollars icis:MS4BudgetYear icis:ProjectedSourcesOfFundingCode icis:MajorOutfallEstimatedMeasureIndicator icis:MajorOutfallNumber icis:MinorOutfallEstimatedMeasureIndicator icis:MinorOutfallNumber icis:StormWaterContact
used by	element icis:SWMS4ProgramReport
source	<pre> <xsd:complexType name="SWMS4ProgramReport"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:StormWaterMS4ReportReceivedDate"/> <xsd:group ref="icis:StormWaterFundingGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterFundingSourceGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterMS4OutfallEstimateGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterContactGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:SWMS4ProgramReportData**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:SWMS4ProgramReport</u>
used by	element <u>PayloadData/SWMS4ProgramReportData</u>
source	<pre><xsd:complexType name="SWMS4ProgramReportData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SWMS4ProgramReport"/> </xsd:sequence> </xsd:complexType></pre>

element icis:ConstructionWaiverAuthorizationDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFCConstructionWaiver</u>
source	<pre><xsd:element name="ConstructionWaiverAuthorizationDate" type="icis:DateType"/></pre>

element icis:ConstructionWaiverCriteriaMetIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:GPCFCConstructionWaiver</u>
source	<pre><xsd:element name="ConstructionWaiverCriteriaMetIndicator" type="icis:YesNoIndicatorType"/></pre>

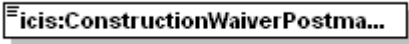
element icis:ConstructionWaiverEvaluationBasisCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:GPCFCConstructionWaiver</u>
source	<pre><xsd:element name="ConstructionWaiverEvaluationBasisCode" type="icis:StringMin1Max3Type"/></pre>

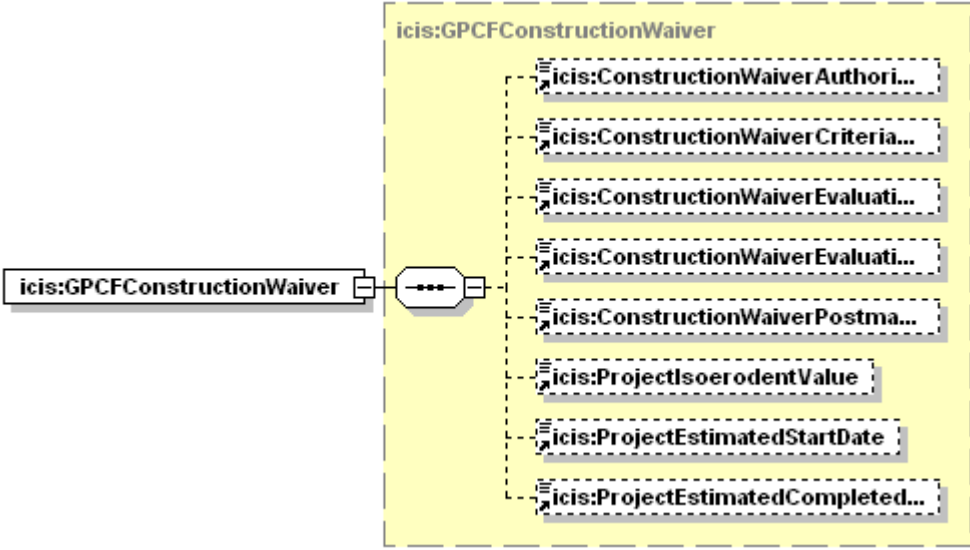
element **icis:ConstructionWaiverEvaluationDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFConstructionWaiver</u>
source	<code><xsd:element name="ConstructionWaiverEvaluationDate" type="icis:DateType"/></code>

element **icis:ConstructionWaiverPostmarkDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFConstructionWaiver</u>
source	<code><xsd:element name="ConstructionWaiverPostmarkDate" type="icis:DateType"/></code>

element **icis:GPCFConstructionWaiver**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:GPCFConstructionWaiver</u>
properties	content complex
children	<u>icis:ConstructionWaiverAuthorizationDate</u> <u>icis:ConstructionWaiverCriteriaMetIndicator</u> <u>icis:ConstructionWaiverEvaluationBasisCode</u> <u>icis:ConstructionWaiverEvaluationDate</u> <u>icis:ConstructionWaiverPostmarkDate</u> <u>icis:ProjectIsoerodentValue</u> <u>icis:ProjectEstimatedStartDate</u> <u>icis:ProjectEstimatedCompletedDate</u>

	<u>icis:ProjectEstimatedCompletedDate</u>
used by	complexType <u>icis:SWMS4SmallPermit</u>
source	<code><xsd:element name="GPCFConstructionWaiver" type="icis:GPCFConstructionWaiver"/></code>

element **icis:ProjectEstimatedCompletedDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFConstructionWaiver</u>
source	<code><xsd:element name="ProjectEstimatedCompletedDate" type="icis:DateType"/></code>

element **icis:ProjectEstimatedStartDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFConstructionWaiver</u>
source	<code><xsd:element name="ProjectEstimatedStartDate" type="icis:DateType"/></code>

element **icis:ProjectIsoerodentValue**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DecimalRange0To999.9Type</u>
properties	content simple
used by	complexType <u>icis:GPCFConstructionWaiver</u>
source	<code><xsd:element name="ProjectIsoerodentValue" type="icis:DecimalRange0To999.9Type"/></code>

element **icis:QualifyingLocalProgramDescriptionText**

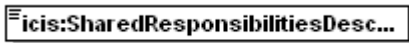
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max1000Type</u>
properties	content simple
used by	complexType <u>icis:SWMS4SmallPermit</u>

facets	minLength 1 maxLength 1000
source	<code><xsd:element name="QualifyingLocalProgramDescriptionText" type="icis:StringMin1Max1000Type"/></code>

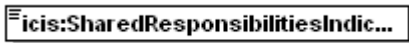
element icis:QualifyingLocalProgramIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:SWMS4SmallPermit</u>
source	<code><xsd:element name="QualifyingLocalProgramIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:SharedResponsibilitiesDescriptionText

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max1000Type</u>
properties	content simple
used by	complexType <u>icis:SWMS4SmallPermit</u>
facets	minLength 1 maxLength 1000
source	<code><xsd:element name="SharedResponsibilitiesDescriptionText" type="icis:StringMin1Max1000Type"/></code>

element icis:SharedResponsibilitiesIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:SWMS4SmallPermit</u>
source	<code><xsd:element name="SharedResponsibilitiesIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:SWMS4SmallPermit

diagram

icis:SWMS4SmallPermit

icis:SWMS4SmallPermit

icis:PermitIdentifier

icis:StateWaterBodyName

icis:ReceivingMS4Name

icis:ImpairedWaterIndicator

icis:HistoricPropertyIndicator

icis:HistoricPropertyCriteria

icis:SpeciesCriticalHabitat

icis:SpeciesCriterionMethod

icis:LegalEntityTypeCode

icis:MS4PermitClassCode

icis:MS4TypeCode

icis:MS4AcreageCovered

icis:MS4PopulationServed

icis:UrbanizedAreaIncorporated

icis:MS4AnnualExpenditure

icis:MS4AnnualExpenditure

icis:MS4BudgetDollars

icis:MS4BudgetYear

icis:StormWaterProjectFundingSource

icis:ProjectSource

icis:StormWaterMS4OutfallEstimateGroup

icis:MajorOutfall

icis:MajorOutfall

icis:MinorOutfall

icis:MinorOutfall

icis:QualifyingLocalProgramIndicator

icis:QualifyingLocalProgramDescription

icis:SharedResponsibilitiesIndicator

icis:SharedResponsibilitiesDescription

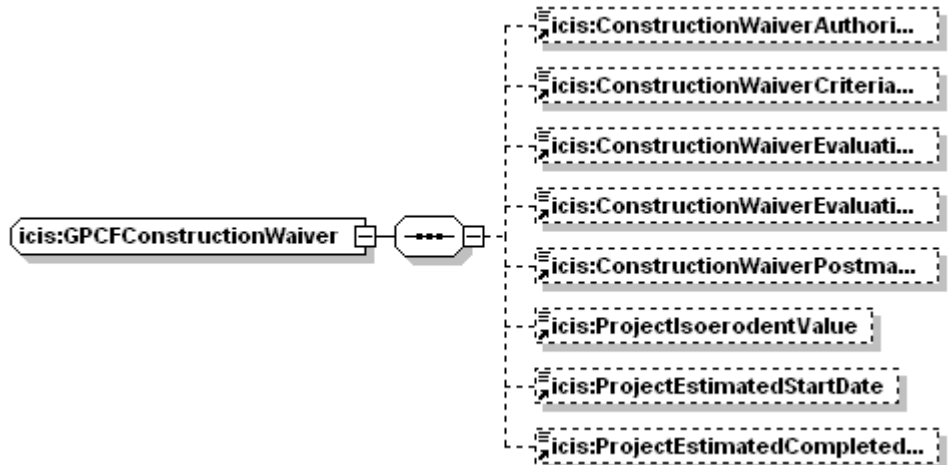
icis:GPCFConstructionWaiver

icis:StormWaterContactGroup

icis:StormWaterContact

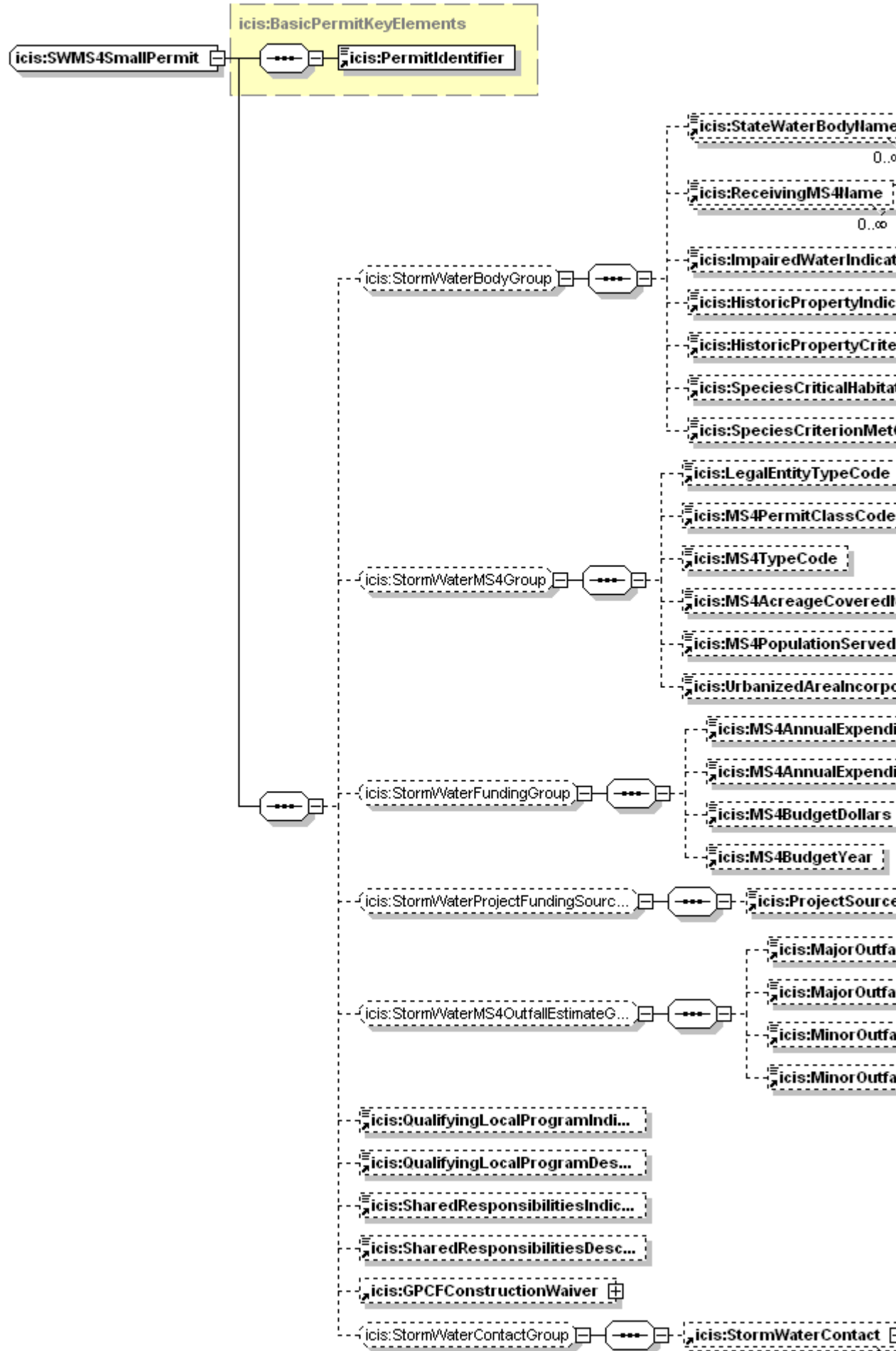
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SWMS4SmallPermit</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:StateWaterBodyName</u> <u>icis:ReceivingMS4Name</u> <u>icis:ImpairedWaterIndicator</u> <u>icis:HistoricPropertyInd</u> <u>icis:HistoricPropertyCriterionMetCode</u> <u>icis:SpeciesCriticalHabitatIndicator</u> <u>icis:SpeciesCriterionMetCode</u> <u>icis:LegalEntityType</u> <u>icis:MS4PermitClassCode</u> <u>icis:MS4TypeCode</u> <u>icis:MS4AcreageCoveredNumber</u> <u>icis:MS4PopulationServedNumber</u> <u>icis:UrbanizedAreaIncorporatedPlaceName</u> <u>icis:MS4AnnualExpenditureDollars</u> <u>icis:MS4AnnualExpenditureYear</u> <u>icis:MS4Bu</u> <u>icis:MS4BudgetYear</u> <u>icis:ProjectSourcesOfFundingCode</u> <u>icis:MajorOutfallEstimatedMeasureIndicator</u> <u>icis:MajorOutfallNumb</u> <u>icis:MinorOutfallEstimatedMeasureIndicator</u> <u>icis:MinorOutfallNumber</u> <u>icis:QualifyingLocalProgramIndicator</u> <u>icis:QualifyingL</u> <u>icis:SharedResponsibilitiesIndicator</u> <u>icis:SharedResponsibilitiesDescriptionText</u> <u>icis:GPCFConstructionWaiver</u> <u>icis:StormW</u>
used by	complexType <u>icis:SWMS4SmallPermitData</u>
source	<code><xsd:element name="SWMS4SmallPermit" type="icis:SWMS4SmallPermit"/></code>

complexType icis:GPCFConstructionWaiver

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ConstructionWaiverAuthorizationDate</u> <u>icis:ConstructionWaiverCriteriaMetIndicator</u> <u>icis:ConstructionWaiverEvaluationBasisCode</u> <u>icis:ConstructionWaiverEvaluationDate</u> <u>icis:ConstructionWaiverPostmarkDate</u> <u>icis:ProjectIsoerodentValue</u> <u>icis:ProjectEstimatedStartDate</u> <u>icis:ProjectEstimatedCompletedDate</u>
used by	element <u>icis:GPCFConstructionWaiver</u>
source	<pre> <xsd:complexType name="GPCFConstructionWaiver"> <xsd:sequence> <xsd:element ref="icis:ConstructionWaiverAuthorizationDate" minOccurs="0"/> <xsd:element ref="icis:ConstructionWaiverCriteriaMetIndicator" minOccurs="0"/> <xsd:element ref="icis:ConstructionWaiverEvaluationBasisCode" minOccurs="0"/> <xsd:element ref="icis:ConstructionWaiverEvaluationDate" minOccurs="0"/> <xsd:element ref="icis:ConstructionWaiverPostmarkDate" minOccurs="0"/> <xsd:element ref="icis:ProjectIsoerodentValue" minOccurs="0"/> <xsd:element ref="icis:ProjectEstimatedStartDate" minOccurs="0"/> <xsd:element ref="icis:ProjectEstimatedCompletedDate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

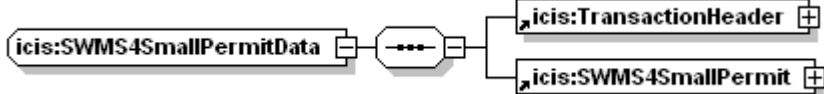
complexType icis:SWMS4SmallPermit

diagram

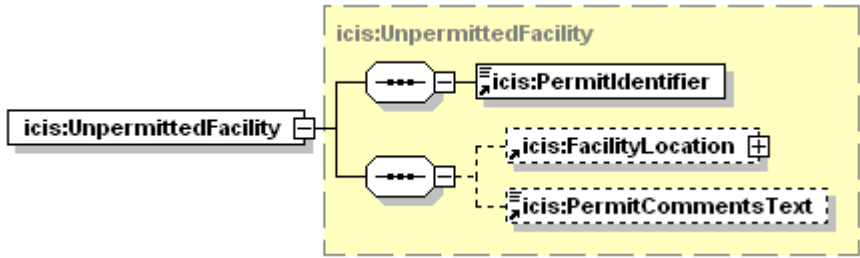


namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:StateWaterBodyName icis:ReceivingMS4Name icis:ImpairedWaterIndicator icis:HistoricPropertyIndicator icis:HistoricPropertyCriterionMetCode icis:SpeciesCriticalHabitatIndicator icis:SpeciesCriterionMetCode icis:LegalEntityType icis:MS4PermitClassCode icis:MS4TypeCode icis:MS4AcreageCoveredNumber icis:MS4PopulationServedNumber icis:UrbanizedAreaIncorporatedPlaceName icis:MS4AnnualExpenditureDollars icis:MS4AnnualExpenditureYear icis:MS4BudgetYear icis:ProjectSourcesOfFundingCode icis:MajorOutfallEstimatedMeasureIndicator icis:MajorOutfallNumber icis:MinorOutfallEstimatedMeasureIndicator icis:MinorOutfallNumber icis:QualifyingLocalProgramIndicator icis:QualifyingLocalProgramDescriptionText icis:SharedResponsibilitiesIndicator icis:SharedResponsibilitiesDescriptionText icis:GPCFConstructionWaiver icis:StormWaterContactGroup
used by	element icis:SWMS4SmallPermit
source	<pre> <xsd:complexType name="SWMS4SmallPermit"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:group ref="icis:StormWaterBodyGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterMS4Group" minOccurs="0"/> <xsd:group ref="icis:StormWaterFundingGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterProjectFundingSourceGroup" minOccurs="0"/> <xsd:group ref="icis:StormWaterMS4OutfallEstimateGroup" minOccurs="0"/> <xsd:element ref="icis:QualifyingLocalProgramIndicator" minOccurs="0"/> <xsd:element ref="icis:QualifyingLocalProgramDescriptionText" minOccurs="0"/> <xsd:element ref="icis:SharedResponsibilitiesIndicator" minOccurs="0"/> <xsd:element ref="icis:SharedResponsibilitiesDescriptionText" minOccurs="0"/> <xsd:element ref="icis:GPCFConstructionWaiver" minOccurs="0"/> <xsd:group ref="icis:StormWaterContactGroup" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

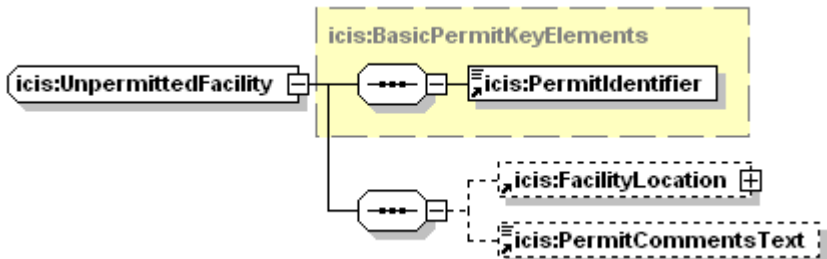
complexType icis:SWMS4SmallPermitData

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:TransactionHeader icis:SWMS4SmallPermit
used by	element PayloadData/SWMS4SmallPermitData
source	<pre> <xsd:complexType name="SWMS4SmallPermitData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:SWMS4SmallPermit"/> </xsd:sequence> </xsd:complexType> </pre>

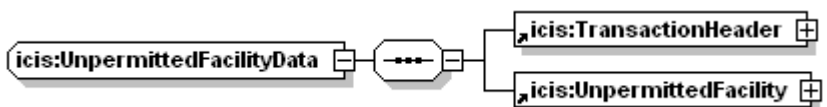
element icis:UnpermittedFacility

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:UnpermittedFacility</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:FacilityLocation</u> <u>icis:PermitCommentsText</u>
used by	complexType <u>icis:UnpermittedFacilityData</u>
source	<code><xsd:element name="UnpermittedFacility" type="icis:UnpermittedFacility"/></code>

complexType icis:UnpermittedFacility

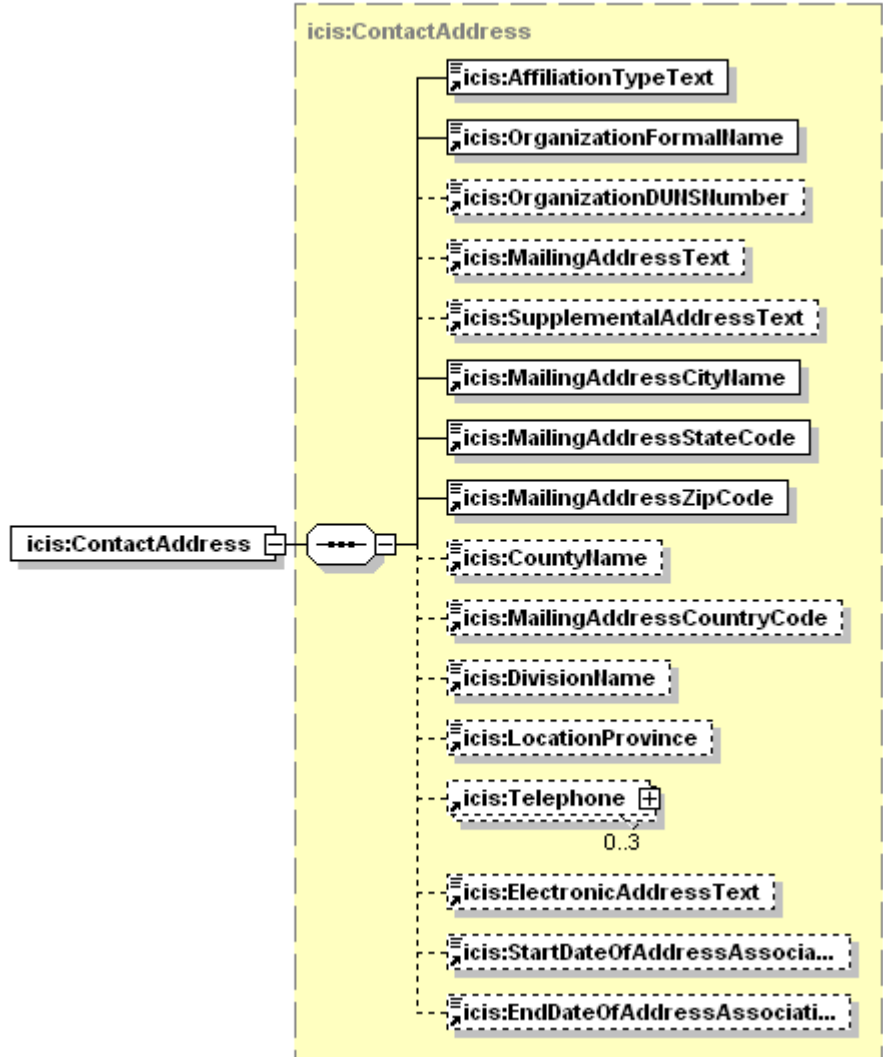
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:FacilityLocation</u> <u>icis:PermitCommentsText</u>
used by	element <u>icis:UnpermittedFacility</u>
source	<pre> <xsd:complexType name="UnpermittedFacility"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:FacilityLocation" minOccurs="0"/> <xsd:element ref="icis:PermitCommentsText" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:UnpermittedFacilityData

diagram	

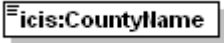
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TransactionHeader</u> <u>icis:UnpermittedFacility</u>
used by	element <u>PayloadData/UnpermittedFacilityData</u>
source	<pre> <xsd:complexType name="UnpermittedFacilityData"> <xsd:sequence> <xsd:element ref="icis:TransactionHeader"/> <xsd:element ref="icis:UnpermittedFacility"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:ContactAddress

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ContactAddress</u>
properties	content complex
children	<u>icis:AffiliationTypeText</u> <u>icis:OrganizationFormalName</u> <u>icis:OrganizationDUNSNumber</u> <u>icis:MailingAddressText</u> <u>icis:SupplementalAddressText</u> <u>icis:MailingAddressCityName</u>

	<u>icis:MailingAddressStateCode</u> <u>icis:MailingAddressZipCode</u> <u>icis:CountyName</u> <u>icis:MailingAddressCountryCode</u> <u>icis:DivisionName</u> <u>icis:LocationProvince</u> <u>icis:Telephone</u> <u>icis:ElectronicAddressText</u> <u>icis:StartDateOfAddressAssociation</u> <u>icis:EndDateOfAddressAssociation</u>
used by	complexTypes <u>icis:BiosolidsPermitContact</u> <u>icis:CAFOContact</u> <u>icis:FacilityContact</u> <u>icis:InspectionContact</u> <u>icis:PermitContact</u> <u>icis:Permittee</u> <u>icis:SiteOwnerContact</u> <u>icis:StormWaterContact</u>
source	<code><xsd:element name="ContactAddress" type="icis:ContactAddress"/></code>

element icis:CountyName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max35Type</u>
properties	content simple
used by	complexTypes <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u>
facets	minLength 1 maxLength 35
source	<code><xsd:element name="CountyName" type="icis:StringMin1Max35Type"/></code>

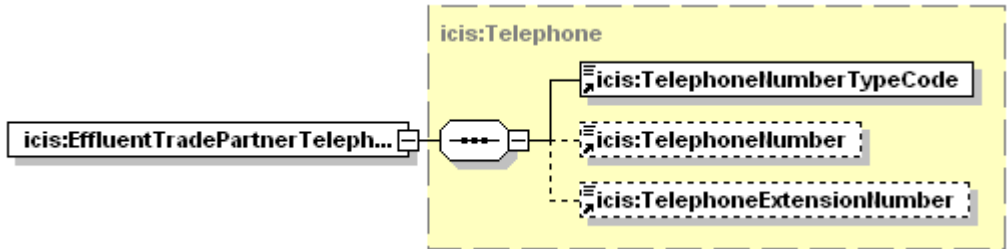
element icis:DivisionName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexTypes <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u>
source	<code><xsd:element name="DivisionName" type="icis:StringMin1Max50Type"/></code>

element icis:EffluentTradePartnerAddress

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EffluentTradePartnerAddress</u>
properties	content complex
children	<u>icis:OrganizationFormalName</u> <u>icis:OrganizationDUNSNumber</u> <u>icis:LocationName</u> <u>icis:MailingAddressText</u> <u>icis:SupplementalAddressText</u> <u>icis:MailingAddressCityName</u> <u>icis:MailingAddressCountryCode</u> <u>icis:LocationProvince</u> <u>icis:MailingAddressStateCode</u> <u>icis:MailingAddressZipCode</u> <u>icis:CountyName</u> <u>icis:DivisionName</u> <u>icis:EffluentTradePartnerTelephone</u> <u>icis:ElectronicAddressText</u>
used by	complexType <u>icis:EffluentTradePartner</u>
source	<xsd:element name="EffluentTradePartnerAddress" type="icis:EffluentTradePartnerAddress"/>

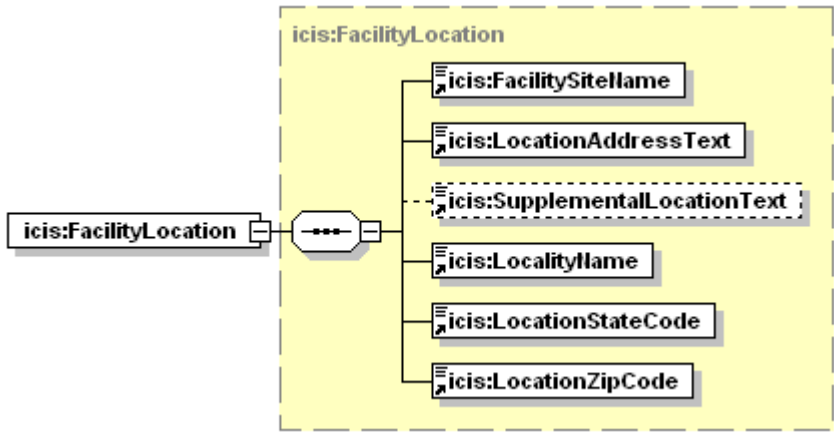
element **icis:EffluentTradePartnerTelephone**

diagram	 The diagram shows the icis:Telephone element structure. It is a complex type containing three child elements: icis:TelephoneNumberTypeCode, icis:TelephoneNumber, and icis:TelephoneExtensionNumber. The icis:Telephone element is shown as a box with a dashed border, and the children are shown as boxes with solid borders. The icis:Telephone element is connected to the icis:EffluentTradePartnerTeleph... element via a dashed line.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Telephone</u>
properties	content complex
children	<u>icis:TelephoneNumberTypeCode</u> <u>icis:TelephoneNumber</u> <u>icis:TelephoneExtensionNumber</u>
used by	complexType <u>icis:EffluentTradePartnerAddress</u>
source	<code><xsd:element name="EffluentTradePartnerTelephone" type="icis:Telephone"/></code>

element **icis:EndDateOfAddressAssociation**

diagram	 The diagram shows the icis:EndDateOfAddressAssociati... element structure. It is a simple type containing one child element: icis:EndDateOfAddressAssociati.... The element is shown as a box with a dashed border.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:ContactAddress</u>
source	<code><xsd:element name="EndDateOfAddressAssociation" type="icis:DateType"/></code>

element **icis:FacilityLocation**

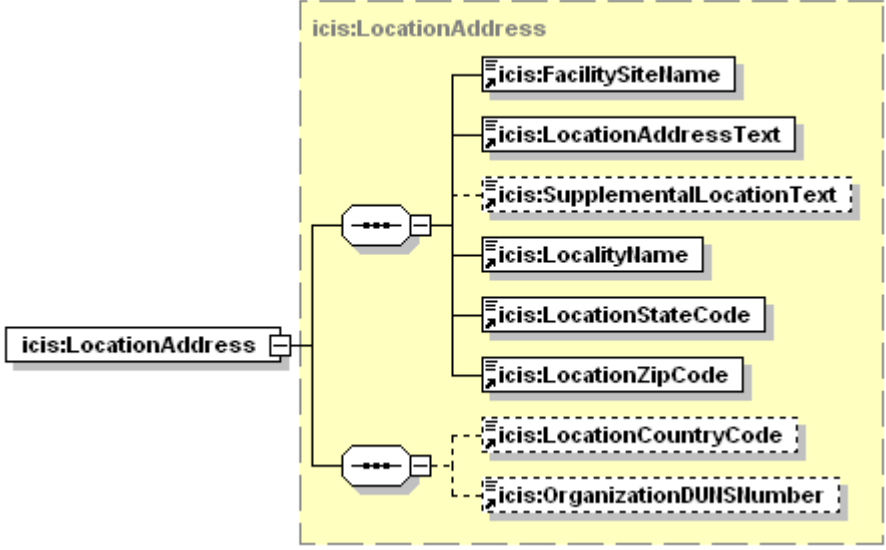
diagram	 The diagram shows the icis:FacilityLocation element structure. It is a complex type containing six child elements: icis:FacilitySiteName, icis:LocationAddressText, icis:SupplementalLocationText, icis:LocalityName, icis:LocationStateCode, and icis:LocationZipCode. The icis:FacilityLocation element is shown as a box with a dashed border, and the children are shown as boxes with solid borders. The icis:FacilityLocation element is connected to the icis:FacilityLocation element via a dashed line.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:FacilityLocation</u>
properties	content complex
children	<u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u>

	<u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u>
used by	complexType <u>icis:UnpermittedFacility</u> group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="FacilityLocation" type="icis:FacilityLocation"/></code>

element [icis:LocalityName](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max60TypeBase</u>
properties	content simple
used by	complexType <u>icis:FacilityLocation</u> group <u>icis:FacilityLocationAddressGroup</u>
facets	minLength 1 maxLength 60 pattern <code>[\^]*</code>
source	<code><xsd:element name="LocalityName" type="icis:StringMin1Max60TypeBase"/></code>

element [icis:LocationAddress](#)

diagram	 The diagram shows the <u>icis:LocationAddress</u> element structure. It is a complex type containing several child elements. The structure is as follows: <u>icis:FacilitySiteName</u> (required) <u>icis:LocationAddressText</u> (required) <u>icis:SupplementalLocationText</u> (optional, dashed border) <u>icis:LocalityName</u> (required) <u>icis:LocationStateCode</u> (required) <u>icis:LocationZipCode</u> (required) <u>icis:LocationCountryCode</u> (optional, dashed border) <u>icis:OrganizationDUNSNumber</u> (optional, dashed border) The elements are grouped into two optional groups (indicated by dashed lines and dashed borders): - Group 1: <u>icis:SupplementalLocationText</u>, <u>icis:LocationCountryCode</u>, and <u>icis:OrganizationDUNSNumber</u>. - Group 2: <u>icis:LocationCountryCode</u> and <u>icis:OrganizationDUNSNumber</u>.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LocationAddress</u>
properties	content complex
children	<u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u> <u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u> <u>icis:LocationCountryCode</u> <u>icis:OrganizationDUNSNumber</u>
source	<code><xsd:element name="LocationAddress" type="icis:LocationAddress"/></code>

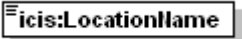
element [icis:LocationAddressText](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50TypeBase</u>
properties	content simple
used by	complexType <u>icis:FacilityLocation</u> group <u>icis:FacilityLocationAddressGroup</u>
facets	minLength 1 maxLength 50 pattern [^\']*
source	<code><xsd:element name="LocationAddressText" type="icis:StringMin1Max50TypeBase"/></code>

element **icis:LocationCountryCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:LocationAddress</u> group <u>icis:FacilityLocationAddressGroup</u>
source	<code><xsd:element name="LocationCountryCode" type="icis:StringMin1Max3Type"/></code>

element **icis:LocationName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max60Type</u>
properties	content simple
used by	complexType <u>icis:EffluentTradePartnerAddress</u>
source	<code><xsd:element name="LocationName" type="icis:StringMin1Max60Type"/></code>

element **icis:LocationProvince**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max35Type</u>
properties	content simple
used by	complexTypes <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u>
facets	minLength 1 maxLength 35

source	<code><xsd:element name="LocationProvince" type="icis:StringMin1Max35Type"/></code>

element icis:LocationStateCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String2FixedType</u>
properties	content simple
used by	complexType <u>icis:FacilityLocation</u> group <u>icis:FacilityLocationAddressGroup</u>
source	<code><xsd:element name="LocationStateCode" type="icis:String2FixedType"/></code>

element icis:LocationZipCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max14TypeBase</u>
properties	content simple
used by	complexType <u>icis:FacilityLocation</u> group <u>icis:FacilityLocationAddressGroup</u>
facets	minLength 1 maxLength 14 pattern [^\d]*
source	<code><xsd:element name="LocationZipCode" type="icis:StringMin1Max14TypeBase"/></code>

element icis:MailingAddressCityName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexTypes <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u>
source	<code><xsd:element name="MailingAddressCityName" type="icis:StringMin1Max30Type"/></code>

element icis:MailingAddressCountryCode

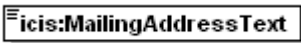
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple

used by	complexTypes icis:ContactAddress icis:EffluentTradePartnerAddress
source	<code><xsd:element name="MailingAddressCountryCode" type="icis:StringMin1Max3Type"/></code>

element [icis:MailingAddressStateCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:String2FixedType
properties	content simple
used by	complexTypes icis:ContactAddress icis:EffluentTradePartnerAddress
source	<code><xsd:element name="MailingAddressStateCode" type="icis:String2FixedType"/></code>

element [icis:MailingAddressText](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max50Type
properties	content simple
used by	complexTypes icis:ContactAddress icis:EffluentTradePartnerAddress
source	<code><xsd:element name="MailingAddressText" type="icis:StringMin1Max50Type"/></code>

element [icis:MailingAddressZipCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max14Type
properties	content simple
used by	complexTypes icis:ContactAddress icis:EffluentTradePartnerAddress
source	<code><xsd:element name="MailingAddressZipCode" type="icis:StringMin1Max14Type"/></code>

element [icis:StartDateOfAddressAssociation](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:DateType
properties	content simple
used by	complexType icis:ContactAddress
source	<code><xsd:element name="StartDateOfAddressAssociation" type="icis:DateType"/></code>

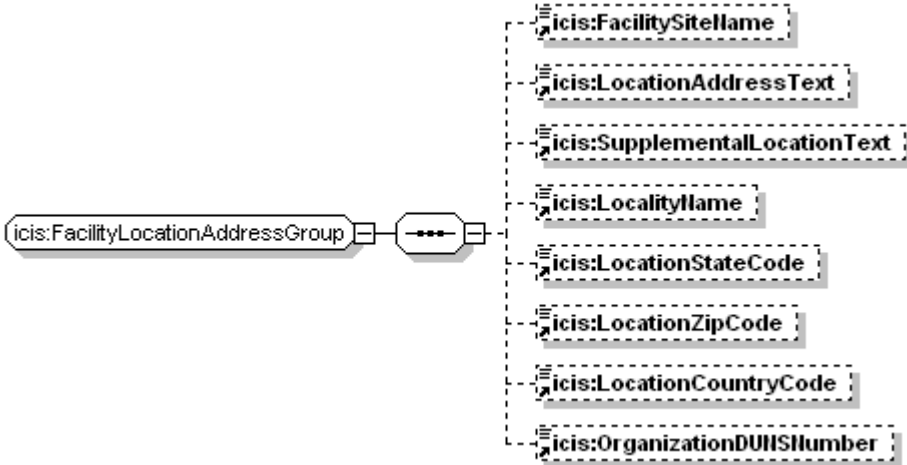
element **icis:SupplementalAddressText**

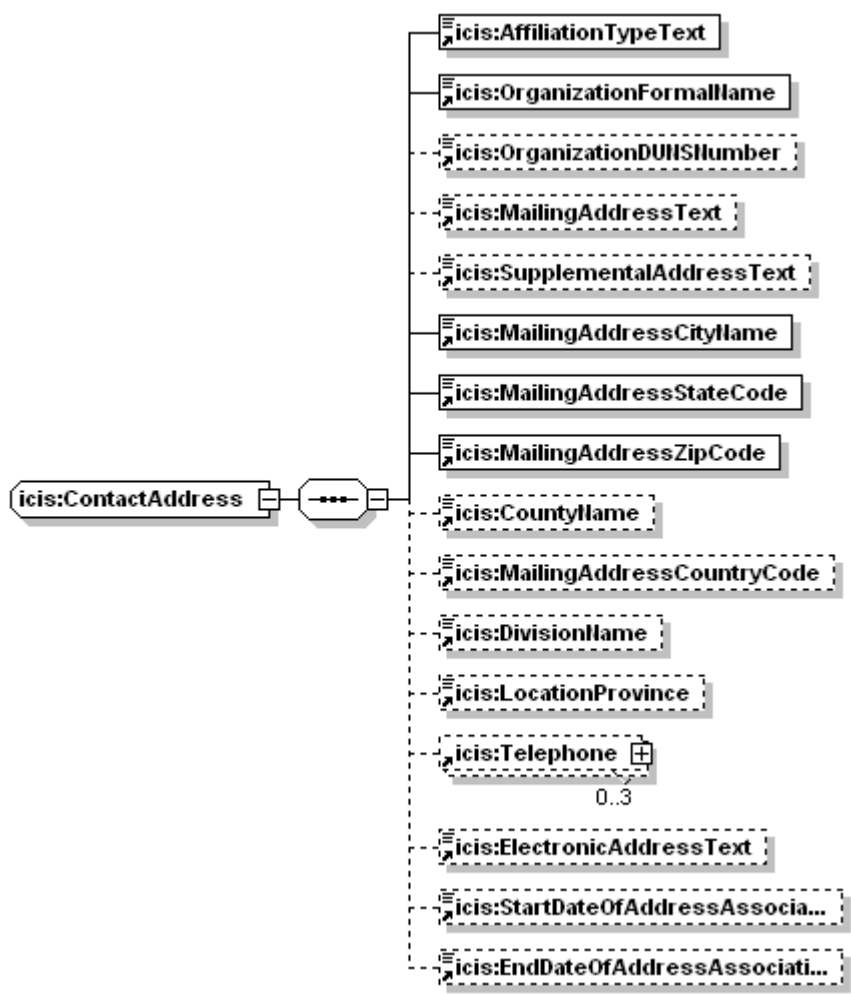
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u>
source	<code><xsd:element name="SupplementalAddressText" type="icis:StringMin1Max50Type"/></code>

element **icis:SupplementalLocationText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:FacilityLocation</u> group <u>icis:FacilityLocationAddressGroup</u>
source	<code><xsd:element name="SupplementalLocationText" type="icis:StringMin1Max50Type"/></code>

group **icis:FacilityLocationAddressGroup**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u> <u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u> <u>icis:LocationCountryCode</u> <u>icis:OrganizationDUNSNumber</u>
used by	complexType <u>icis:Facility</u>
source	<code><xsd:group name="FacilityLocationAddressGroup"> <xsd:sequence> <xsd:element ref="icis:FacilitySiteName" minOccurs="0"/> <xsd:element ref="icis:LocationAddressText" minOccurs="0"/> </xsd:sequence> </xsd:group></code>

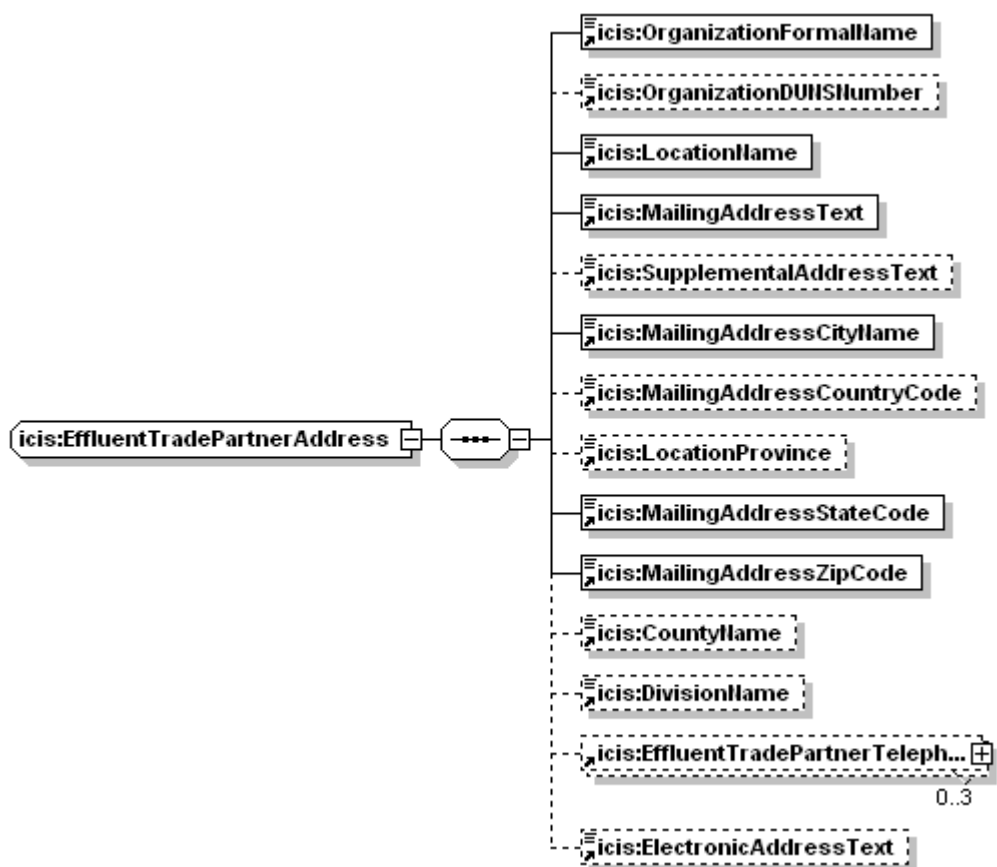
	<pre> <xsd:element ref="icis:SupplementalLocationText" minOccurs="0"/> <xsd:element ref="icis:LocalityName" minOccurs="0"/> <xsd:element ref="icis:LocationStateCode" minOccurs="0"/> <xsd:element ref="icis:LocationZipCode" minOccurs="0"/> <xsd:element ref="icis:LocationCountryCode" minOccurs="0"/> <xsd:element ref="icis:OrganizationDUNSNumber" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:AffiliationTypeText</u> <u>icis:OrganizationFormalName</u> <u>icis:OrganizationDUNSNumber</u> <u>icis:MailingAddressText</u> <u>icis:SupplementalAddressText</u> <u>icis:MailingAddressCityName</u> <u>icis:MailingAddressStateCode</u> <u>icis:MailingAddressZipCode</u> <u>icis:CountyName</u> <u>icis:MailingAddressCountryCode</u> <u>icis:DivisionName</u> <u>icis:LocationProvince</u> <u>icis:Telephone</u> <u>icis:ElectronicAddressText</u> <u>icis:StartDateOfAddressAssociation</u> <u>icis:EndDateOfAddressAssociation</u>
used by	element <u>icis:ContactAddress</u>
source	<pre> <xsd:complexType name="ContactAddress"> <xsd:sequence> <xsd:element ref="icis:AffiliationTypeText"/> <xsd:element ref="icis:OrganizationFormalName"/> <xsd:element ref="icis:OrganizationDUNSNumber" minOccurs="0"/> <xsd:element ref="icis:MailingAddressText" minOccurs="0"/> <xsd:element ref="icis:SupplementalAddressText" minOccurs="0"/> <xsd:element ref="icis:MailingAddressCityName"/> </pre>

```

<xsd:element ref="icis:MailingAddressStateCode"/>
<xsd:element ref="icis:MailingAddressZipCode"/>
<xsd:element ref="icis:CountyName" minOccurs="0"/>
<xsd:element ref="icis:MailingAddressCountryCode" minOccurs="0"/>
<xsd:element ref="icis:DivisionName" minOccurs="0"/>
<xsd:element ref="icis:LocationProvince" minOccurs="0"/>
<xsd:element ref="icis:Telephone" minOccurs="0" maxOccurs="3"/>
<xsd:element ref="icis:ElectronicAddressText" minOccurs="0"/>
<xsd:element ref="icis:StartDateOfAddressAssociation" minOccurs="0"/>
<xsd:element ref="icis:EndDateOfAddressAssociation" minOccurs="0"/>
</xsd:sequence>
</xsd:complexType>

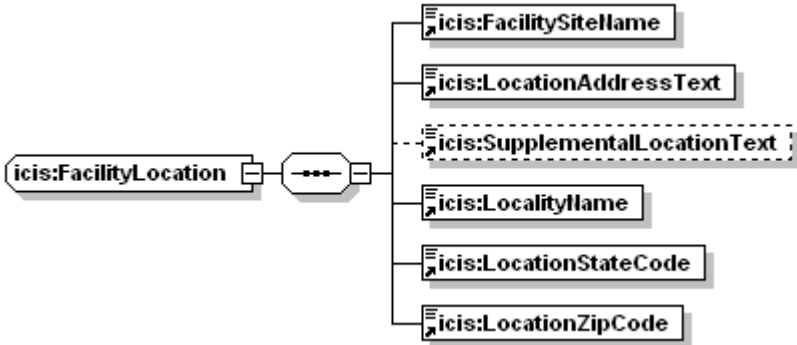
```

complexType icis:EffluentTradePartnerAddress

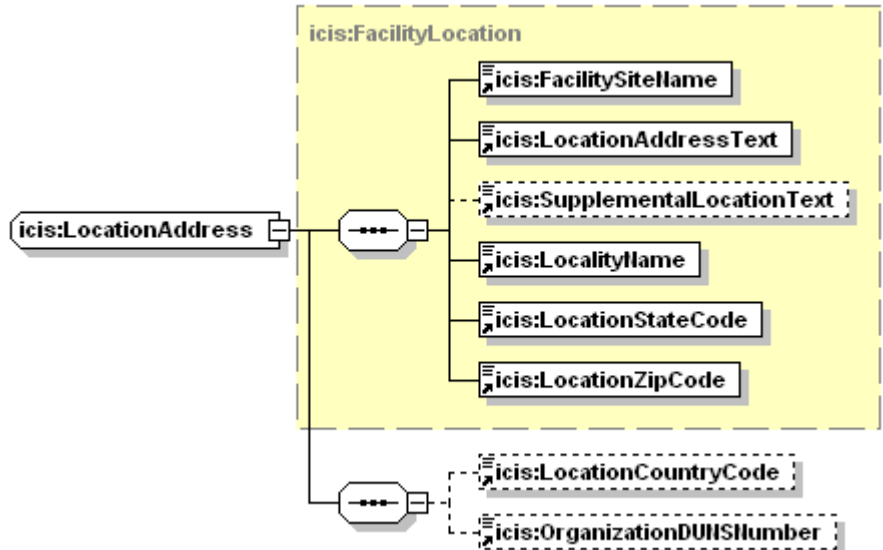
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:OrganizationFormalName</u> <u>icis:OrganizationDUNSNumber</u> <u>icis:LocationName</u> <u>icis:MailingAddressText</u> <u>icis:SupplementalAddressText</u> <u>icis:MailingAddressCityName</u> <u>icis:MailingAddressCountryCode</u> <u>icis:LocationProvince</u> <u>icis:MailingAddressStateCode</u> <u>icis:MailingAddressZipCode</u> <u>icis:CountyName</u> <u>icis:DivisionName</u> <u>icis:EffluentTradePartnerTelephone</u> <u>icis:ElectronicAddressText</u>
used by	element <u>icis:EffluentTradePartnerAddress</u>
source	<pre> <xsd:complexType name="EffluentTradePartnerAddress"> <xsd:sequence> <xsd:element ref="icis:OrganizationFormalName"/> <xsd:element ref="icis:OrganizationDUNSNumber" minOccurs="0"/> <xsd:element ref="icis:LocationName"/> <xsd:element ref="icis:MailingAddressText"/> </pre>

	<pre> <xsd:element ref="icis:SupplementalAddressText" minOccurs="0"/> <xsd:element ref="icis:MailingAddressCityName"/> <xsd:element ref="icis:MailingAddressCountryCode" minOccurs="0"/> <xsd:element ref="icis:LocationProvince" minOccurs="0"/> <xsd:element ref="icis:MailingAddressStateCode"/> <xsd:element ref="icis:MailingAddressZipCode"/> <xsd:element ref="icis:CountyName" minOccurs="0"/> <xsd:element ref="icis:DivisionName" minOccurs="0"/> <xsd:element ref="icis:EffluentTradePartnerTelephone" minOccurs="0" maxOccurs="3"/> <xsd:element ref="icis:ElectronicAddressText" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

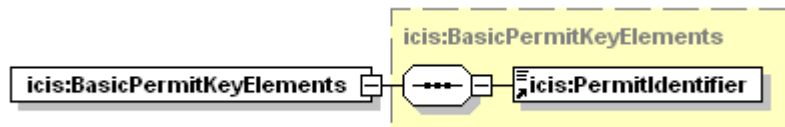
complexType icis:FacilityLocation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u> <u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u>
used by	element <u>icis:FacilityLocation</u> complexType <u>icis:LocationAddress</u>
source	<pre> <xsd:complexType name="FacilityLocation"> <xsd:sequence> <xsd:element ref="icis:FacilitySiteName"/> <xsd:element ref="icis:LocationAddressText"/> <xsd:element ref="icis:SupplementalLocationText" minOccurs="0"/> <xsd:element ref="icis:LocalityName"/> <xsd:element ref="icis:LocationStateCode"/> <xsd:element ref="icis:LocationZipCode"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LocationAddress

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:FacilityLocation</u>
properties	base icis:FacilityLocation
children	<u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u> <u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u> <u>icis:LocationCountryCode</u> <u>icis:OrganizationDUNSNumber</u>
used by	elements <u>icis:FacilityLocationAddress</u> <u>icis:LocationAddress</u>
source	<pre> <xsd:complexType name="LocationAddress"> <xsd:complexContent> <xsd:extension base="icis:FacilityLocation"> <xsd:sequence> <xsd:element ref="icis:LocationCountryCode" minOccurs="0"/> <xsd:element ref="icis:OrganizationDUNSNumber" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

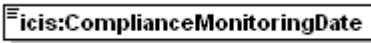
element **icis:BasicPermitKeyElements**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BasicPermitKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u>
source	<pre> <xsd:element name="BasicPermitKeyElements" type="icis:BasicPermitKeyElements"/> </pre>

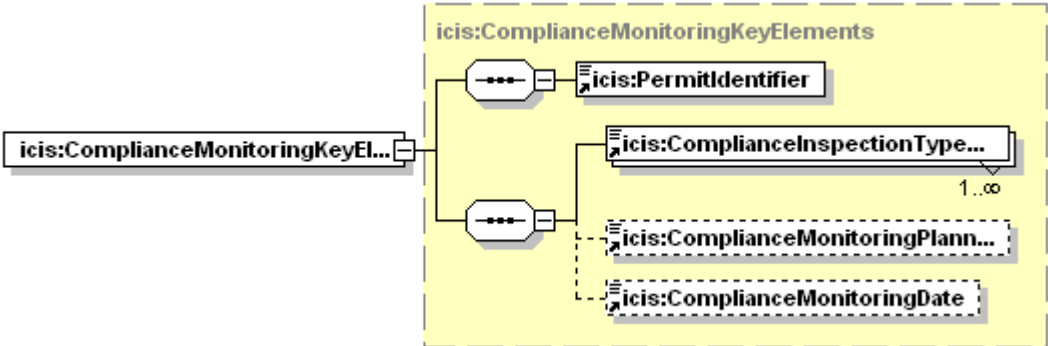
element **icis:ComplianceInspectionTypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:ComplianceMonitoringKeyElements</u> <u>icis:ProgramInspectionKeyElements</u>
facets	minLength 1 maxLength 3 pattern [^']*
source	<code><xsd:element name="ComplianceInspectionTypeCode" type="icis:StringMin1Max3TypeBase"/></code>

element icis:ComplianceMonitoringDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:ComplianceMonitoringKeyElements</u> <u>icis:ProgramInspectionKeyElements</u>
source	<code><xsd:element name="ComplianceMonitoringDate" type="xsd:date"/></code>

element icis:ComplianceMonitoringKeyElements

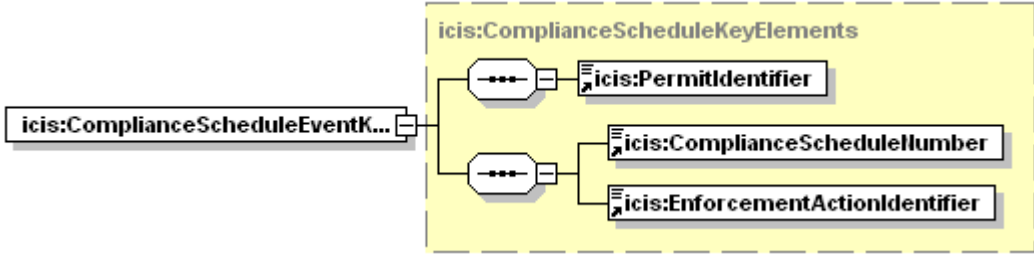
diagram	 The diagram shows the icis:ComplianceMonitoringKeyElements element containing several children. A dashed box highlights a group of elements that are optional (indicated by a circle with three dots). These elements are icis:PermitIdentifier, icis:ComplianceInspectionType... (with a cardinality of 1..∞), icis:ComplianceMonitoringPlann..., and icis:ComplianceMonitoringDate.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceMonitoringKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u>
source	<code><xsd:element name="ComplianceMonitoringKeyElements" type="icis:ComplianceMonitoringKeyElements"/></code>

element icis:ComplianceMonitoringPlannedEndDate

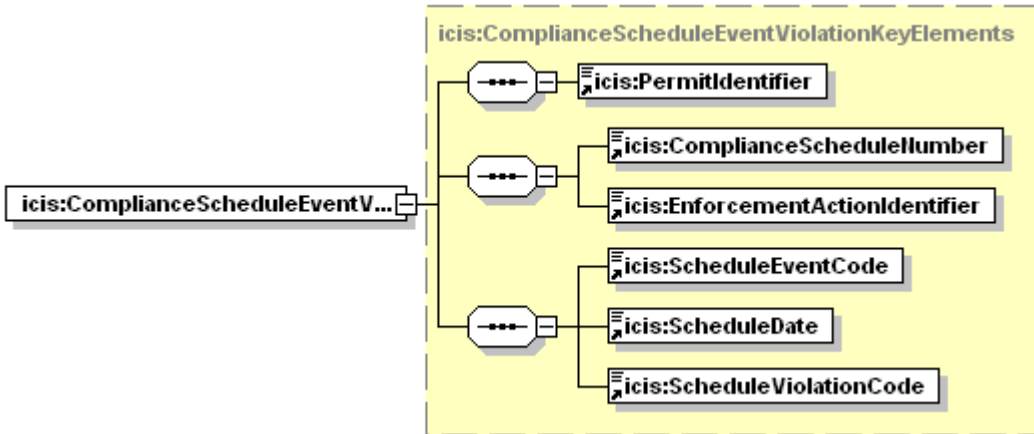
diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexType <u>icis:ComplianceMonitoringKeyElements</u> <u>icis:ProgramInspectionKeyElements</u>
source	<code><xsd:element name="ComplianceMonitoringPlannedEndDate" type="xsd:date"/></code>

element **icis:ComplianceScheduleEventKeyElements**

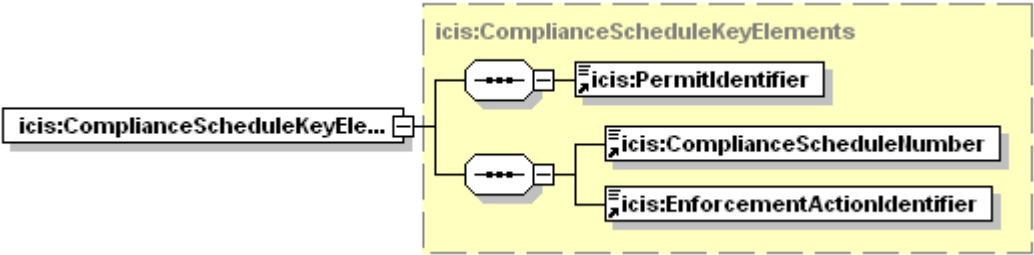
diagram	 The diagram shows the icis:ComplianceScheduleEventKeyElements element connected to a dashed box labeled icis:ComplianceScheduleKeyElements. Inside this box, there are three child elements: icis:PermitIdentifier, icis:ComplianceScheduleNumber, and icis:EnforcementActionIdentifier. Each child element is preceded by an oval containing three dots, indicating a sequence or list of elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceScheduleKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u>
source	<code><xsd:element name="ComplianceScheduleEventKeyElements" type="icis:ComplianceScheduleKeyElements"/></code>

element **icis:ComplianceScheduleEventViolationKeyElements**

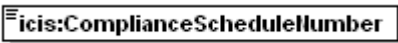
diagram	 The diagram shows the icis:ComplianceScheduleEventViolationKeyElements element connected to a dashed box labeled icis:ComplianceScheduleEventViolationKeyElements. Inside this box, there are five child elements: icis:PermitIdentifier, icis:ComplianceScheduleNumber, icis:EnforcementActionIdentifier, icis:ScheduleEventCode, and icis:ScheduleViolationCode. Each child element is preceded by an oval containing three dots, indicating a sequence or list of elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceScheduleEventViolationKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u> <u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleViolationCode</u>
used by	complexType <u>icis:ScheduleEventViolationKeyElements</u>
source	<code><xsd:element name="ComplianceScheduleEventViolationKeyElements"</code>

<code>type="icis:ComplianceScheduleEventViolationKeyElements"/></code>

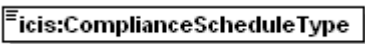
element **icis:ComplianceScheduleKeyElements**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceScheduleKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u>
source	<code><xsd:element name="ComplianceScheduleKeyElements" type="icis:ComplianceScheduleKeyElements"/></code>

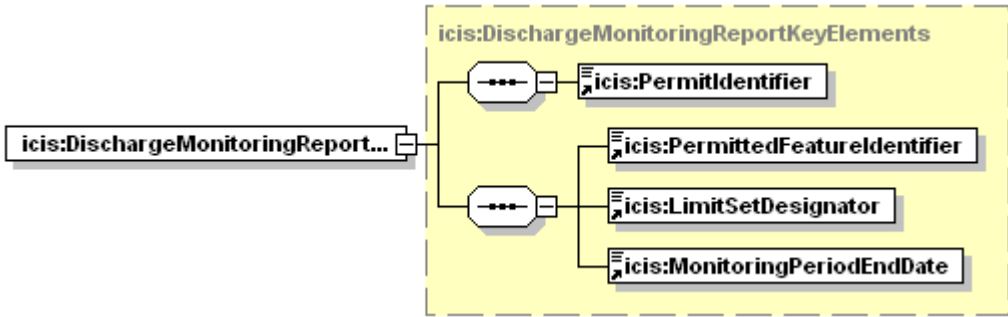
element **icis:ComplianceScheduleNumber**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Integer2FixedRange01To99TypeBase</u>
properties	content simple
used by	complexType <u>icis:ComplianceScheduleKeyElements</u> <u>icis:ComplianceScheduleViolation</u>
facets	pattern <code>\p{Nd}\p{Nd}</code>
source	<code><xsd:element name="ComplianceScheduleNumber" type="icis:Integer2FixedRange01To99TypeBase"/></code>

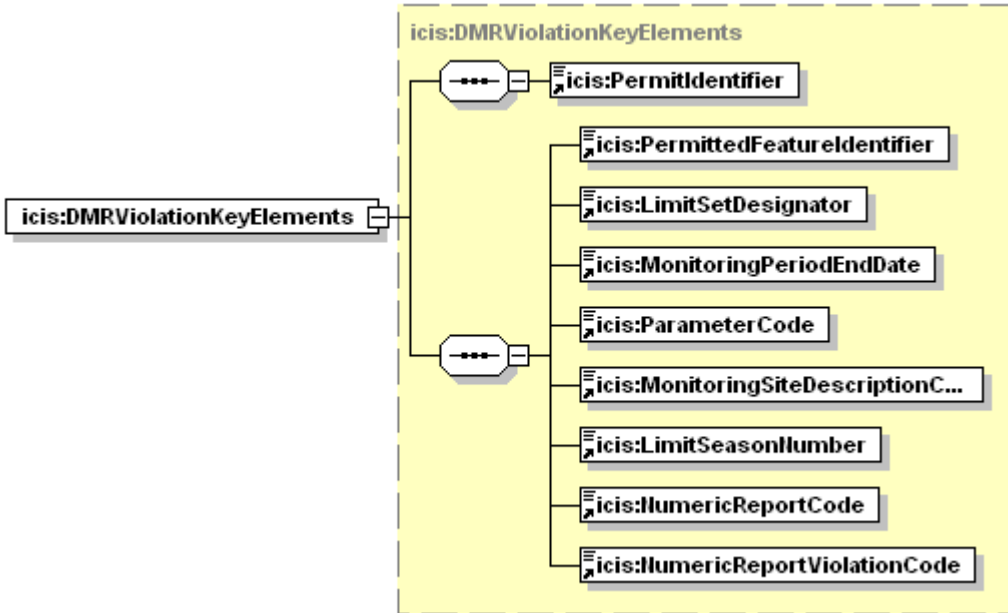
element **icis:ComplianceScheduleType**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceScheduleFlagType</u>
properties	content simple
facets	enumeration A enumeration J
source	<code><xsd:element name="ComplianceScheduleType" type="icis:ComplianceScheduleFlagType"/></code>

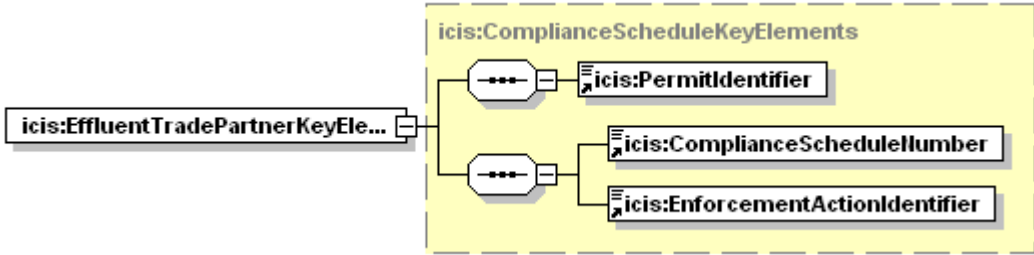
element **icis:DischargeMonitoringReportKeyElements**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DischargeMonitoringReportKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u>
source	<code><xsd:element name="DischargeMonitoringReportKeyElements" type="icis:DischargeMonitoringReportKeyElements"/></code>

element icis:DMRViolationKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DMRViolationKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:NumericReportCode</u> <u>icis:NumericReportViolationCode</u>
source	<code><xsd:element name="DMRViolationKeyElements" type="icis:DMRViolationKeyElements"/></code>

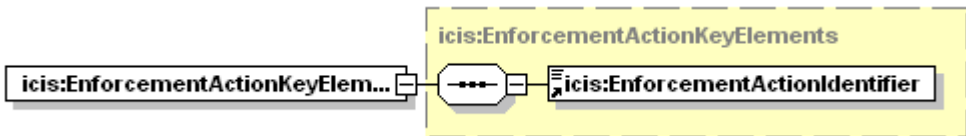
element **icis:EffluentTradePartnerKeyElements**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceScheduleKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u>
source	<code><xsd:element name="EffluentTradePartnerKeyElements" type="icis:ComplianceScheduleKeyElements"/></code>

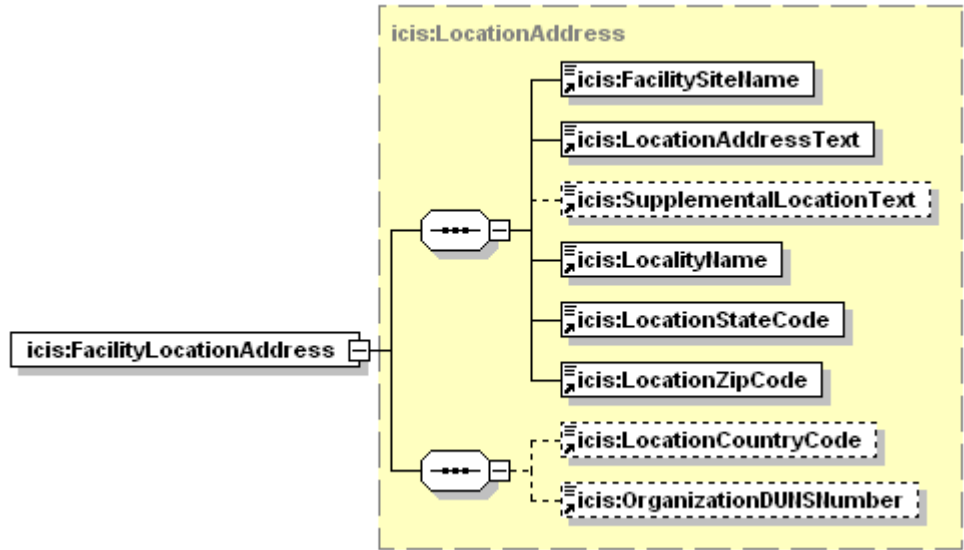
element **icis:EnforcementActionIdentifier**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max20TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:ComplianceScheduleKeyElements</u> <u>icis:ComplianceScheduleViolation</u> <u>icis:EnforcementActionKeyElements</u> <u>icis:EnforcementActionViolationKey</u> <u>icis:Limits</u> <u>icis:LinkageToEnforcementAction</u> <u>icis:SubActivity</u>
facets	minLength 1 maxLength 20 pattern [^*]*
source	<code><xsd:element name="EnforcementActionIdentifier" type="icis:StringMin1Max20TypeBase"/></code>

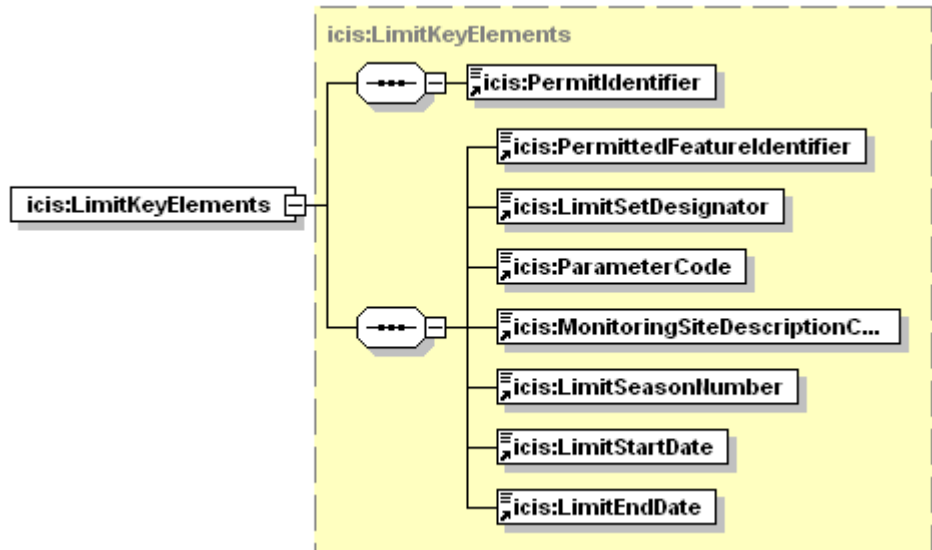
element **icis:EnforcementActionKeyElements**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EnforcementActionKeyElements</u>
properties	content complex
children	<u>icis:EnforcementActionIdentifier</u>
source	<code><xsd:element name="EnforcementActionKeyElements" type="icis:EnforcementActionKeyElements"/></code>

element **icis:FacilityLocationAddress**

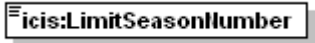
diagram	 The diagram shows the icis:FacilityLocationAddress element connected to a dashed box labeled icis:LocationAddress. Inside this box, the icis:FacilityLocationAddress element is connected to a sequence of elements: icis:FacilitySiteName, icis:LocationAddressText, icis:SupplementalLocationText (dashed), icis:LocalityName, icis:LocationStateCode, icis:LocationZipCode, icis:LocationCountryCode (dashed), and icis:OrganizationDUNSNumber (dashed).
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LocationAddress</u>
properties	content complex
children	<u>icis:FacilitySiteName</u> <u>icis:LocationAddressText</u> <u>icis:SupplementalLocationText</u> <u>icis:LocalityName</u> <u>icis:LocationStateCode</u> <u>icis:LocationZipCode</u> <u>icis:LocationCountryCode</u> <u>icis:OrganizationDUNSNumber</u>
source	<code><xsd:element name="FacilityLocationAddress" type="icis:LocationAddress"/></code>

element **icis:LimitKeyElements**

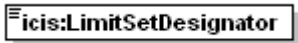
diagram	 The diagram shows the icis:LimitKeyElements element connected to a dashed box labeled icis:LimitKeyElements. Inside this box, the icis:LimitKeyElements element is connected to a sequence of elements: icis:PermitIdentifier, icis:PermittedFeatureIdentifier, icis:LimitSetDesignator, icis:ParameterCode, icis:MonitoringSiteDescriptionC..., icis:LimitSeasonNumber, icis:LimitStartDate, and icis:LimitEndDate.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LimitKeyElements</u>
properties	content complex

children	icis:PermitIdentifier icis:PermittedFeatureIdentifier icis:LimitSetDesignator icis:ParameterCode icis:MonitoringSiteDescriptionCode icis:LimitSeasonNumber icis:LimitStartDate icis:LimitEndDate
source	<code><xsd:element name="LimitKeyElements" type="icis:LimitKeyElements"/></code>

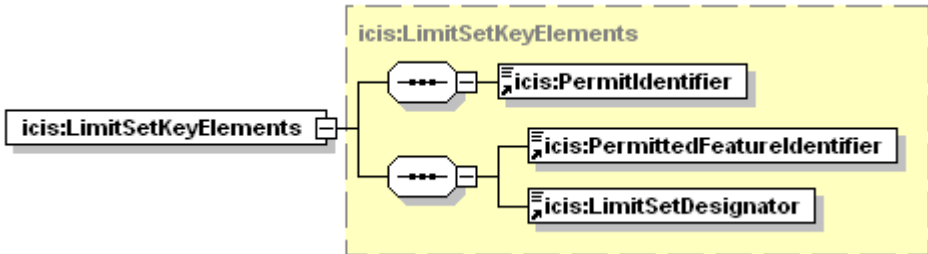
element [icis:LimitSeasonNumber](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:IntegerRange0To12TypeBase
properties	content simple
used by	complexTypes icis:DischargeMonitoringReportViolation icis:DMRViolationKeyElements icis:EffluentTradePartnerKeyElements icis:LimitKeyElements icis:ParameterKeyElements icis:ParameterLimitKeyElements
facets	minInclusive 0 maxInclusive 12
source	<code><xsd:element name="LimitSeasonNumber" type="icis:IntegerRange0To12TypeBase"/></code>

element [icis:LimitSetDesignator](#)

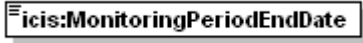
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max2TypeBase
properties	content simple
used by	complexTypes icis:DischargeMonitoringReportKeyElements icis:DischargeMonitoringReportViolation icis:DMRViolationKeyElements icis:EffluentTradePartnerKeyElements icis:LimitKeyElements icis:LimitSetKeyElements
facets	minLength 1 maxLength 2 pattern <code>[\^]*</code>
source	<code><xsd:element name="LimitSetDesignator" type="icis:StringMin1Max2TypeBase"/></code>

element [icis:LimitSetKeyElements](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:LimitSetKeyElements

properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u>
source	<code><xsd:element name="LimitSetKeyElements" type="icis:LimitSetKeyElements"/></code>

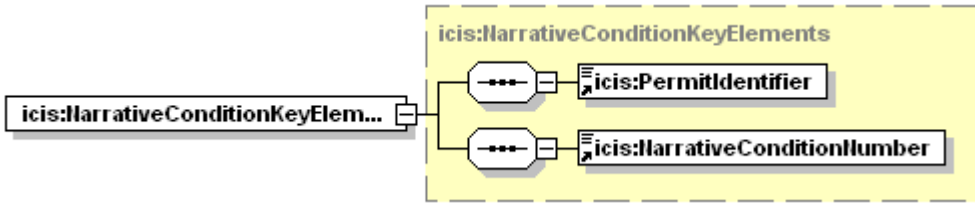
element [icis:MonitoringPeriodEndDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:DischargeMonitoringReportKeyElements</u> <u>icis:DischargeMonitoringReportViolation</u> <u>icis:DMRViolationKeyElements</u>
source	<code><xsd:element name="MonitoringPeriodEndDate" type="xsd:date"/></code>

element [icis:MonitoringSiteDescriptionCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:DischargeMonitoringReportViolation</u> <u>icis:DMRViolationKeyElements</u> <u>icis:EffluentTradePartnerKeyElements</u> <u>icis:LimitKeyElements</u> <u>icis:ParameterKeyElements</u> <u>icis:ParameterLimitKeyElements</u>
facets	minLength 1 maxLength 3 pattern <code>[\^]*</code>
source	<code><xsd:element name="MonitoringSiteDescriptionCode" type="icis:StringMin1Max3TypeBase"/></code>

element [icis:NarrativeConditionKeyElements](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NarrativeConditionKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:NarrativeConditionNumber</u>
source	<code><xsd:element name="NarrativeConditionKeyElements" type="icis:NarrativeConditionKeyElements"/></code>

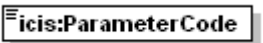
element **icis:NarrativeConditionNumber**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Integer2FixedRange01To99TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:NarrativeConditionKeyElements</u> <u>icis:PermitScheduleEventViolationKeyElements</u> <u>icis:PermitScheduleKeyElements</u> <u>icis:PermitScheduleViolation</u>
facets	pattern \p{Nd}\p{Nd}
source	<code><xsd:element name="NarrativeConditionNumber" type="icis:Integer2FixedRange01To99TypeBase"/></code>

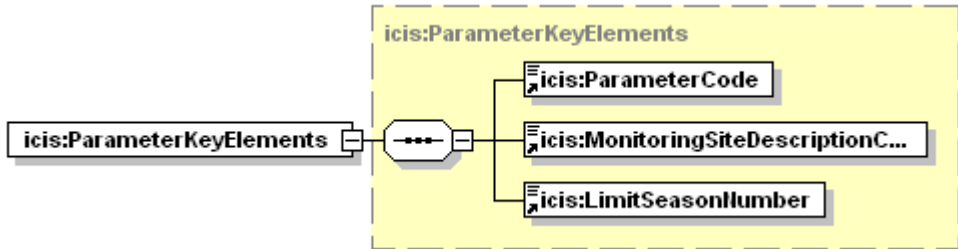
element **icis:NumericReportCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NumericReportTextType</u>
properties	content simple
used by	complexTypes <u>icis:DischargeMonitoringReportViolation</u> <u>icis:DMRViolationKeyElements</u> <u>icis:NumericReport</u>
facets	enumeration Q1 enumeration Q2 enumeration C1 enumeration C2 enumeration C3
source	<code><xsd:element name="NumericReportCode" type="icis:NumericReportTextType"/></code>

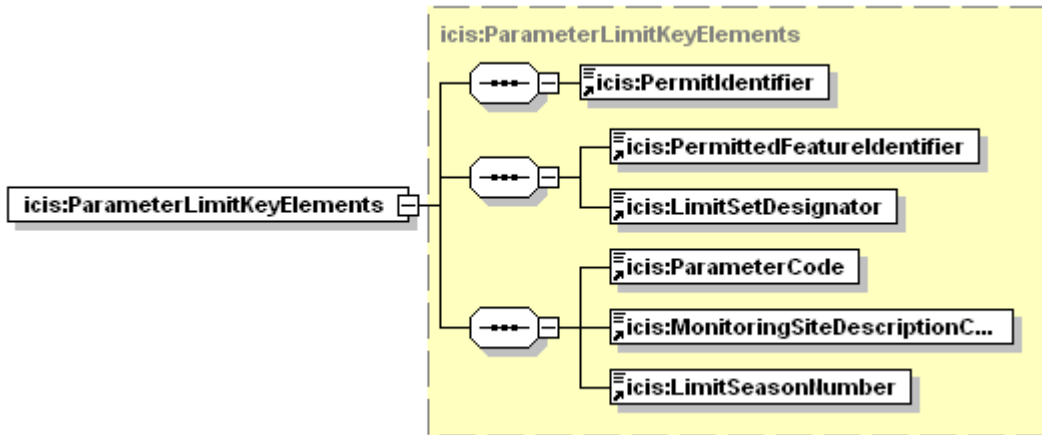
element **icis:ParameterCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:DischargeMonitoringReportViolation</u> <u>icis:DMRViolationKeyElements</u> <u>icis:EffluentTradePartnerKeyElements</u> <u>icis:LimitKeyElements</u> <u>icis:ParameterKeyElements</u> <u>icis:ParameterLimitKeyElements</u>
facets	minLength 1 maxLength 5 pattern [^*]*
source	<code><xsd:element name="ParameterCode" type="icis:StringMin1Max5TypeBase"/></code>

element **icis:ParameterKeyElements**

diagram	 The diagram shows the icis:ParameterKeyElements element. It is a complex content type containing three child elements: icis:ParameterCode, icis:MonitoringSiteDescriptionC..., and icis:LimitSeasonNumber. The elements are connected by a sequence connector (three horizontal lines) and a choice connector (a circle with a vertical line).
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ParameterKeyElements</u>
properties	content complex
children	<u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u>
source	<code><xsd:element name="ParameterKeyElements" type="icis:ParameterKeyElements"/></code>

element **icis:ParameterLimitKeyElements**

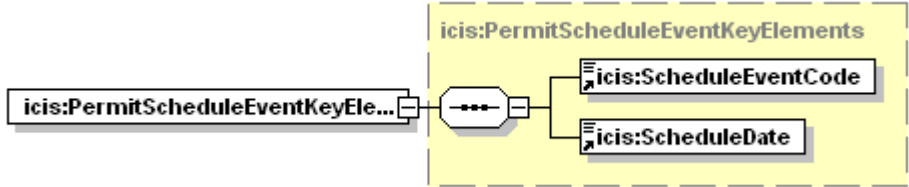
diagram	 The diagram shows the icis:ParameterLimitKeyElements element. It is a complex content type containing four child elements: icis:PermitIdentifier, icis:PermittedFeatureIdentifier, icis:LimitSetDesignator, and icis:ParameterCode. The elements are connected by a sequence connector (three horizontal lines) and a choice connector (a circle with a vertical line).
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ParameterLimitKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u>
source	<code><xsd:element name="ParameterLimitKeyElements" type="icis:ParameterLimitKeyElements"/></code>

element **icis:PermitIdentifier**

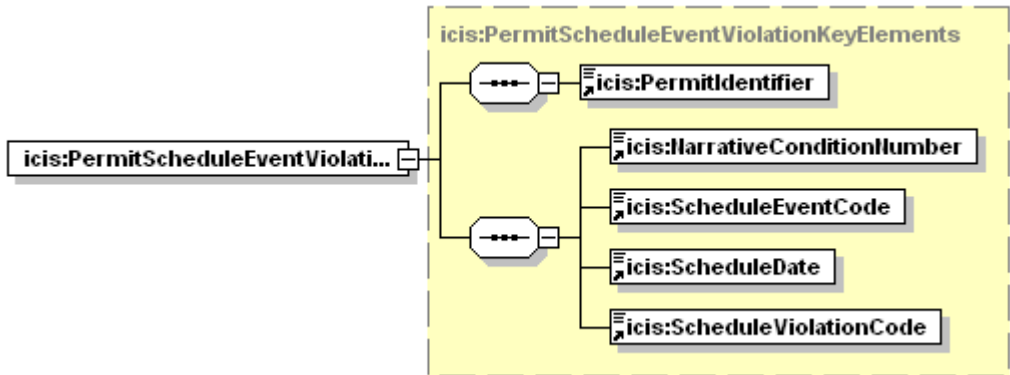
diagram	 The diagram shows the icis:PermitIdentifier element. It is a simple content type.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String9FixedTypeBase</u>
properties	content simple
used by	complexTypes <u>icis:BasicPermitKeyElements</u> <u>icis:EnforcementActionViolationKey</u> <u>icis:FormalEnforcementAction</u> <u>icis:InformalEnforcementAction</u>

facets	minLength 9 maxLength 9
source	<code><xsd:element name="PermitIdentifier" type="icis:String9FixedTypeBase"/></code>

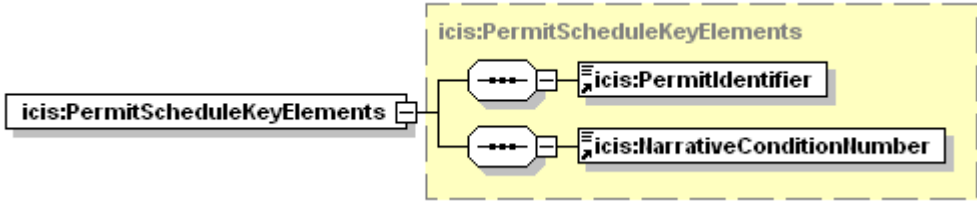
element **icis:PermitScheduleEventKeyElements**

diagram	 The diagram shows the icis:PermitScheduleEventKeyElements element (represented by a box with a dashed border) containing a sequence of two child elements: icis:ScheduleEventCode and icis:ScheduleDate. The parent element is connected to the first child by a line with a dashed circle, indicating a sequence.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitScheduleEventKeyElements</u>
properties	content complex
children	<u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u>
source	<code><xsd:element name="PermitScheduleEventKeyElements" type="icis:PermitScheduleEventKeyElements"/></code>

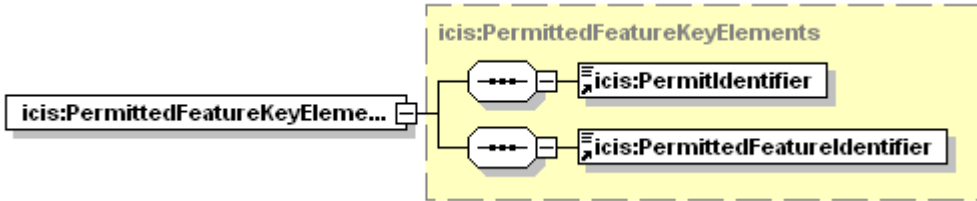
element **icis:PermitScheduleEventViolationKeyElements**

diagram	 The diagram shows the icis:PermitScheduleEventViolationKeyElements element (represented by a box with a dashed border) containing a sequence of four child elements: icis:PermitIdentifier, icis:NarrativeConditionNumber, icis:ScheduleEventCode, and icis:ScheduleDate. The parent element is connected to the first child by a line with a dashed circle, indicating a sequence.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitScheduleEventViolationKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:NarrativeConditionNumber</u> <u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleViolationCode</u>
used by	complexType <u>icis:ScheduleEventViolationKeyElements</u>
source	<code><xsd:element name="PermitScheduleEventViolationKeyElements" type="icis:PermitScheduleEventViolationKeyElements"/></code>

element **icis:PermitScheduleKeyElements**

diagram	 The diagram shows a box labeled icis:PermitScheduleKeyElements connected to a dashed yellow box labeled icis:PermitScheduleKeyElements. Inside the dashed box, there are two parallel paths, each starting with an oval containing three dots, followed by a box labeled icis:PermitIdentifier and icis:NarrativeConditionNumber respectively.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitScheduleKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:NarrativeConditionNumber</u>
source	<code><xsd:element name="PermitScheduleKeyElements" type="icis:PermitScheduleKeyElements"/></code>

element **icis:PermittedFeatureKeyElements**

diagram	 The diagram shows a box labeled icis:PermittedFeatureKeyEleme... connected to a dashed yellow box labeled icis:PermittedFeatureKeyElements. Inside the dashed box, there are two parallel paths, each starting with an oval containing three dots, followed by a box labeled icis:PermitIdentifier and icis:PermittedFeatureIdentifier respectively.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermittedFeatureKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u>
source	<code><xsd:element name="PermittedFeatureKeyElements" type="icis:PermittedFeatureKeyElements"/></code>

element **icis:PermitTrackingEventCode**

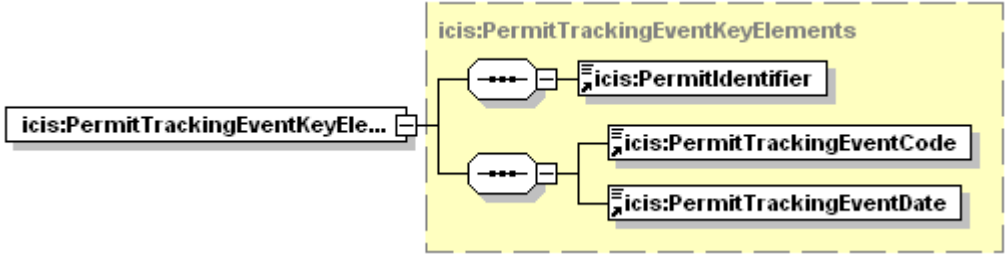
diagram	 The diagram shows a box labeled icis:PermitTrackingEventCode.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3TypeBase</u>
properties	content simple
used by	complexType <u>icis:PermitTrackingEventKeyElements</u>
facets	minLength 1 maxLength 3 pattern [^\s]*
source	<code><xsd:element name="PermitTrackingEventCode" type="icis:StringMin1Max3TypeBase"/></code>

element **icis:PermitTrackingEventDate**

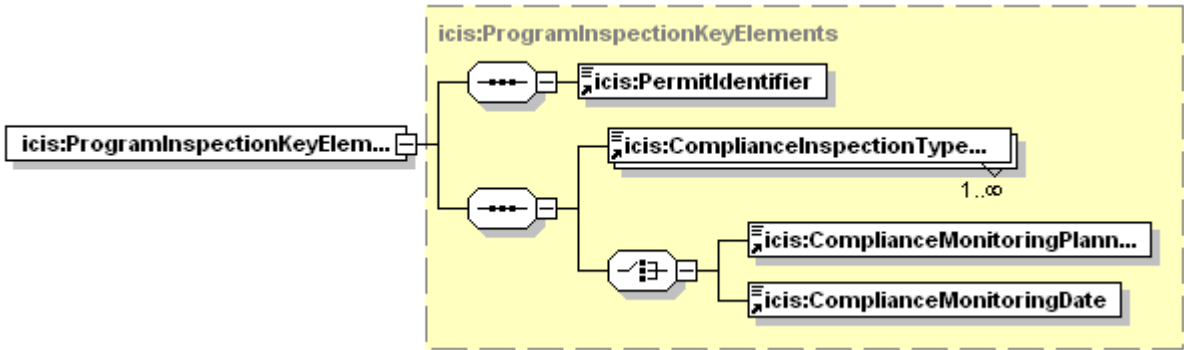
diagram	 The diagram shows a box labeled icis:PermitTrackingEventDate.

namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexType icis:PermitTrackingEventKeyElements
source	<code><xsd:element name="PermitTrackingEventDate" type="xsd:date"/></code>

element **icis:PermitTrackingEventKeyElements**

diagram	 The diagram shows the structure of the icis:PermitTrackingEventKeyElements element. It is a complex type containing three child elements: icis:PermitIdentifier, icis:PermitTrackingEventCode, and icis:PermitTrackingEventDate. The first two elements are grouped by an 'or' constraint (indicated by a dashed line and a circle with three dots), and the third element is also part of this group. The entire structure is enclosed in a dashed box labeled icis:PermitTrackingEventKeyElements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:PermitTrackingEventKeyElements
properties	content complex
children	icis:PermitIdentifier icis:PermitTrackingEventCode icis:PermitTrackingEventDate
source	<code><xsd:element name="PermitTrackingEventKeyElements" type="icis:PermitTrackingEventKeyElements"/></code>

element **icis:ProgramInspectionKeyElements**

diagram	 The diagram shows the structure of the icis:ProgramInspectionKeyElements element. It is a complex type containing three child elements: icis:PermitIdentifier, icis:ComplianceInspectionTypeCode, and icis:ComplianceMonitoringPlannedEndDate. The first two elements are grouped by an 'or' constraint (indicated by a dashed line and a circle with three dots), and the third element is also part of this group. The entire structure is enclosed in a dashed box labeled icis:ProgramInspectionKeyElements. The icis:ComplianceInspectionTypeCode element has a cardinality of 1..∞.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:ProgramInspectionKeyElements
properties	content complex
children	icis:PermitIdentifier icis:ComplianceInspectionTypeCode icis:ComplianceMonitoringPlannedEndDate icis:ComplianceMonitoringDate
source	<code><xsd:element name="ProgramInspectionKeyElements" type="icis:ProgramInspectionKeyElements"/></code>

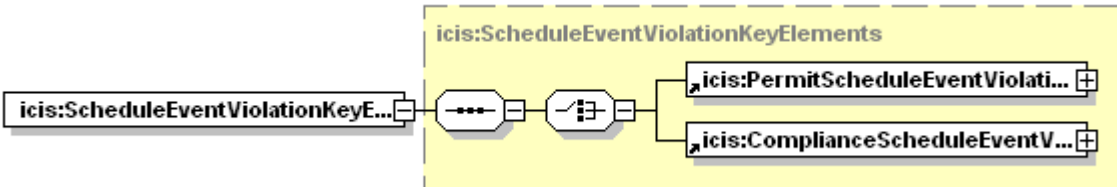
element **icis:ScheduleDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes icis:ComplianceScheduleEventKeyElements icis:ComplianceScheduleEventViolationKeyElements icis:ComplianceScheduleViolation icis:PermitScheduleEventKeyElements icis:PermitScheduleEventViolationKeyElements icis:PermitScheduleViolation
source	<xsd:element name="ScheduleDate" type="xsd:date"/>

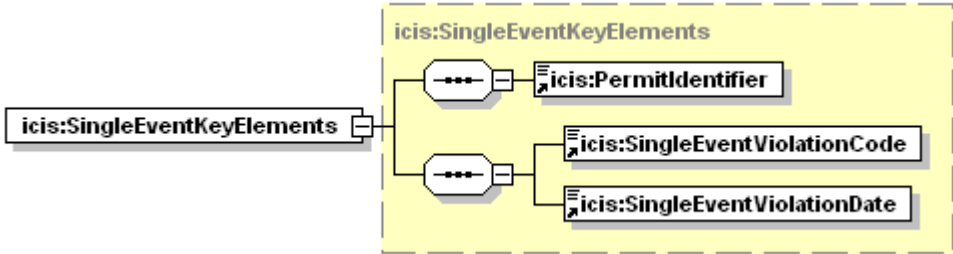
element icis:ScheduleEventCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max5TypeBase
properties	content simple
used by	complexTypes icis:ComplianceScheduleEventKeyElements icis:ComplianceScheduleEventViolationKeyElements icis:ComplianceScheduleViolation icis:PermitScheduleEventKeyElements icis:PermitScheduleEventViolationKeyElements icis:PermitScheduleViolation
facets	minLength 1 maxLength 5 pattern [^']*
source	<xsd:element name="ScheduleEventCode" type="icis:StringMin1Max5TypeBase"/>

element icis:ScheduleEventViolationKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:ScheduleEventViolationKeyElements
properties	content complex
children	icis:PermitScheduleEventViolationKeyElements icis:ComplianceScheduleEventViolationKeyElements
source	<xsd:element name="ScheduleEventViolationKeyElements" type="icis:ScheduleEventViolationKeyElements"/>

element icis:SingleEventKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SingleEventKeyElements</u>
properties	content complex
children	<u>icis:PermitIdentifier</u> <u>icis:SingleEventViolationCode</u> <u>icis:SingleEventViolationDate</u>
source	<code><xsd:element name="SingleEventKeyElements" type="icis:SingleEventKeyElements"/></code>

element **icis:SingleEventViolationCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max5TypeBase</u>
properties	content simple
used by	complexTypes <u>icis:LinkageToSingleEvent</u> <u>icis:SingleEventKeyElements</u> <u>icis:SingleEventsViolation</u>
facets	minLength 1 maxLength 5 pattern [^]*
source	<code><xsd:element name="SingleEventViolationCode" type="icis:StringMin1Max5TypeBase"/></code>

element **icis:SingleEventViolationDate**

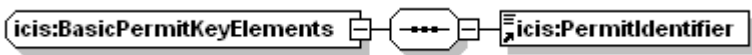
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	xsd:date
properties	content simple
used by	complexTypes <u>icis:LinkageToSingleEvent</u> <u>icis:SingleEventKeyElements</u> <u>icis:SingleEventsViolation</u>
source	<code><xsd:element name="SingleEventViolationDate" type="xsd:date"/></code>

element **icis:TradeID**

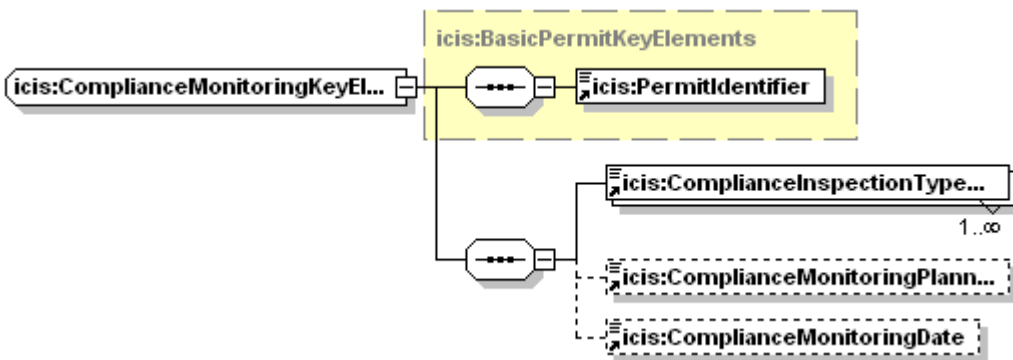
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30TypeBase</u>

properties	content simple
used by	complexType icis:EffluentTradePartnerKeyElements
facets	minLength 1 maxLength 30 pattern [^']*
source	<code><xsd:element name="TradeID" type="icis:StringMin1Max30TypeBase"/></code>

complexType [icis:BasicPermitKeyElements](#)

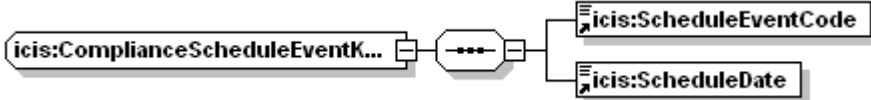
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:PermitIdentifier
used by	element icis:BasicPermitKeyElements complexTypes icis:BasicPermit icis:BiosolidsPermit icis:BiosolidsProgramReport icis:CAFOAnnualReport icis:CAFOPermit icis:ComplianceMonitoringKeyElements icis:ComplianceScheduleKeyElements icis:CSOEventReport icis:CSOPermit icis:DischargeMonitoringReportKeyElements icis:DMRViolationKeyElements icis:EffluentTradePartnerKeyElements icis:Facility icis:GeneralPermit icis:LimitKeyElements icis:LimitSetKeyElements icis:LocalLimitsProgramReport icis:MasterGeneralPermit icis:NarrativeConditionKeyElements icis:PermitScheduleEventViolationKeyElements icis:PermitScheduleKeyElements icis:PermittedFeatureKeyElements icis:PermitTrackingEventKeyElements icis:POTWPermit icis:PretreatmentPerformanceSummary icis:PretreatmentPermit icis:ProgramInspectionKeyElements icis:SingleEventKeyElements icis:SSOAnnualReport icis:SSOEventReport icis:SSOMonthlyEventReport icis:SWConstructionPermit icis:SWEventReport icis:SWIndustrialPermit icis:SWMS4LargePermit icis:SWMS4ProgramReport icis:SWMS4SmallPermit icis:UnpermittedFacility
source	<code><xsd:complexType name="BasicPermitKeyElements"></code> <code><xsd:sequence></code> <code><xsd:element ref="icis:PermitIdentifier"/></code> <code></xsd:sequence></code> <code></xsd:complexType></code>

complexType [icis:ComplianceMonitoringKeyElements](#)

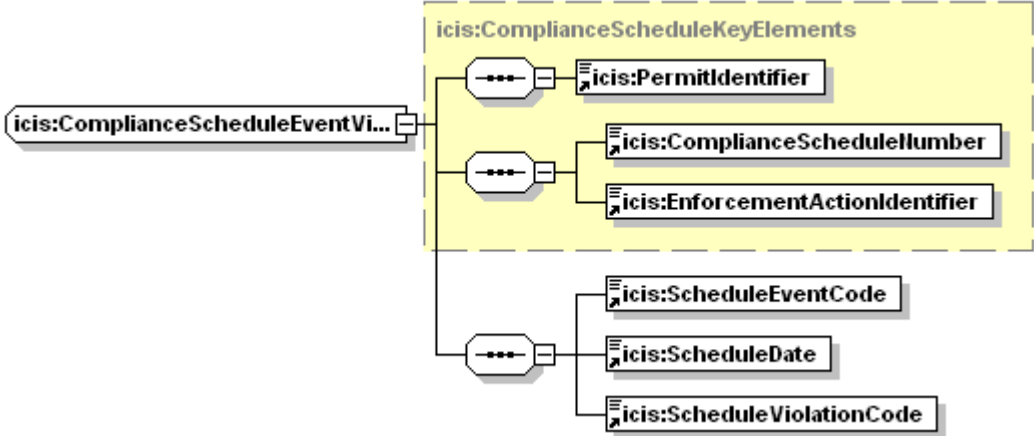
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements

children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u>
used by	element <u>icis:ComplianceMonitoringKeyElements</u> complexTypes <u>icis:ComplianceMonitoring</u> <u>icis:LinkageToOtherInspection</u>
source	<pre> <xsd:complexType name="ComplianceMonitoringKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:ComplianceInspectionTypeCode" maxOccurs="unbounded"/> <xsd:element ref="icis:ComplianceMonitoringPlannedEndDate" minOccurs="0"/> <xsd:element ref="icis:ComplianceMonitoringDate" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:ComplianceScheduleEventKeyElements

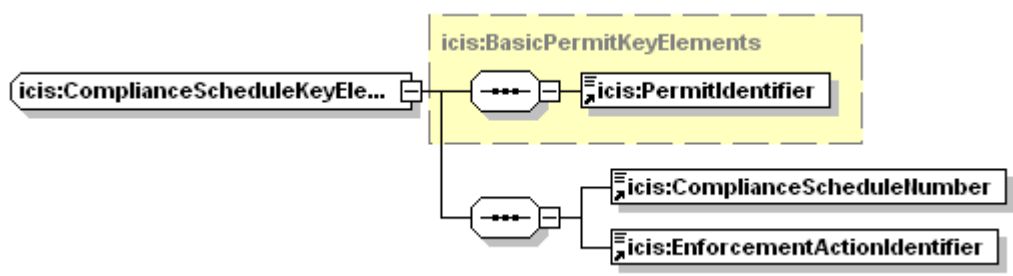
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u>
used by	complexType <u>icis:ComplianceScheduleEvent</u>
source	<pre> <xsd:complexType name="ComplianceScheduleEventKeyElements"> <xsd:sequence> <xsd:element ref="icis:ScheduleEventCode"/> <xsd:element ref="icis:ScheduleDate"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:ComplianceScheduleEventViolationKeyElements

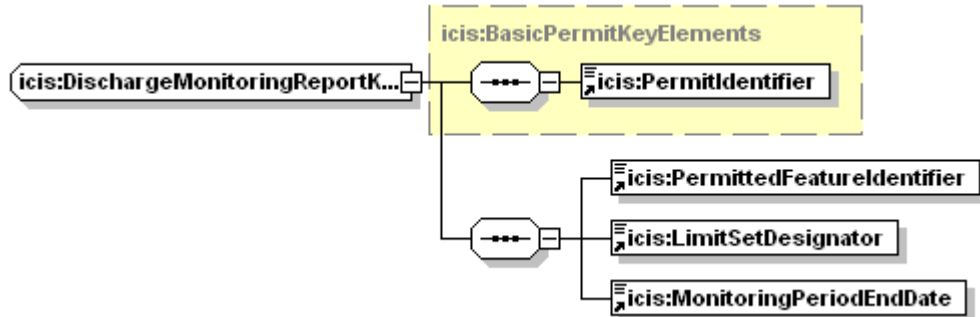
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ComplianceScheduleKeyElements</u>
properties	base icis:ComplianceScheduleKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u>

	<u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u> <u>icis:ScheduleViolationCode</u>
used by	element <u>icis:ComplianceScheduleEventViolationKeyElements</u>
source	<pre> <xsd:complexType name="ComplianceScheduleEventViolationKeyElements"> <xsd:complexContent> <xsd:extension base="icis:ComplianceScheduleKeyElements"> <xsd:sequence> <xsd:element ref="icis:ScheduleEventCode"/> <xsd:element ref="icis:ScheduleDate"/> <xsd:element ref="icis:ScheduleViolationCode"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

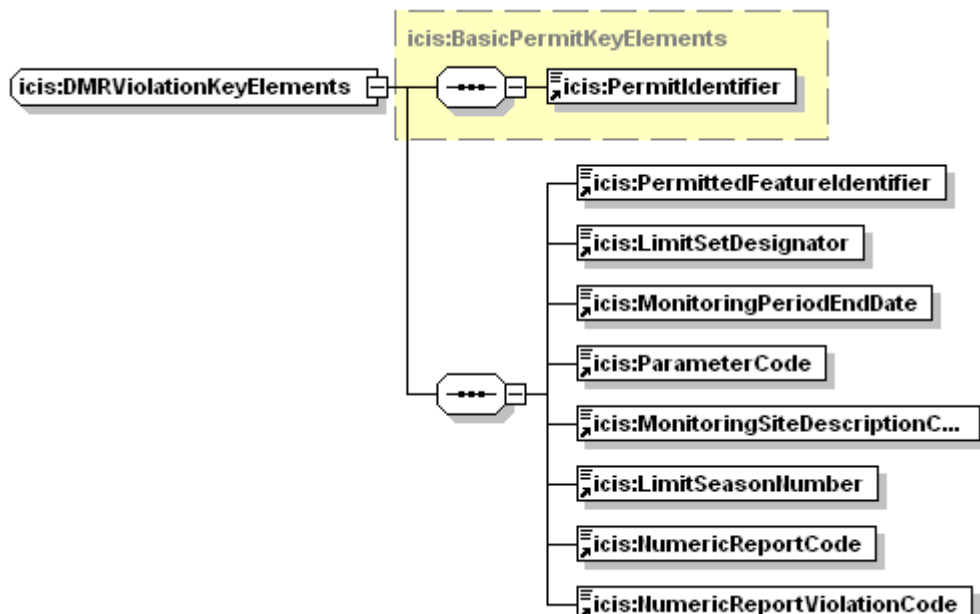
complexType **icis:ComplianceScheduleKeyElements**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceScheduleNumber</u> <u>icis:EnforcementActionIdentifier</u>
used by	elements <u>icis:ComplianceScheduleEventKeyElements</u> <u>icis:ComplianceScheduleKeyElements</u> <u>icis:EffluentTradePartnerKeyElements</u> complexTypes <u>icis:ComplianceSchedule</u> <u>icis:ComplianceScheduleEventViolationKeyElements</u>
source	<pre> <xsd:complexType name="ComplianceScheduleKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:ComplianceScheduleNumber"/> <xsd:element ref="icis:EnforcementActionIdentifier"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:DischargeMonitoringReportKeyElements**

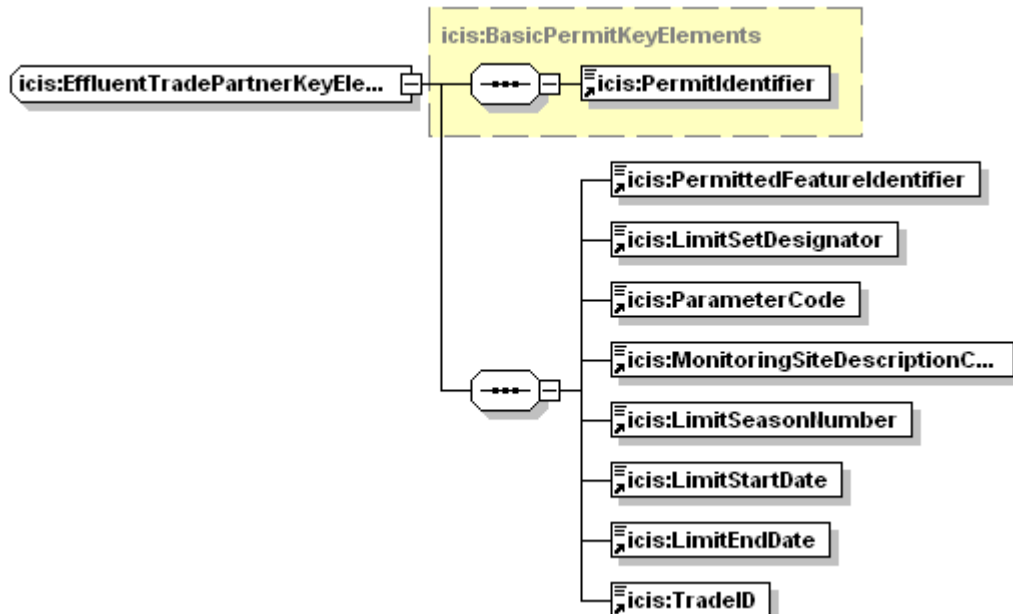
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:PermittedFeatureIdentifier icis:LimitSetDesignator icis:MonitoringPeriodEndDate
used by	element icis:DischargeMonitoringReportKeyElements complexTypes icis:DischargeMonitoringReport icis:DMRProgramReportLinkage
source	<pre> <xsd:complexType name="DischargeMonitoringReportKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureIdentifier"/> <xsd:element ref="icis:LimitSetDesignator"/> <xsd:element ref="icis:MonitoringPeriodEndDate"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType **icis:DMRViolationKeyElements**

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:MonitoringPeriodEndDate</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:NumericReportCode</u> <u>icis:NumericReportViolationCode</u>
used by	element <u>icis:DMRViolationKeyElements</u> complexType <u>icis:DMRViolation</u>
source	<pre> <xsd:complexType name="DMRViolationKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureIdentifier"/> <xsd:element ref="icis:LimitSetDesignator"/> <xsd:element ref="icis:MonitoringPeriodEndDate"/> <xsd:element ref="icis:ParameterCode"/> <xsd:element ref="icis:MonitoringSiteDescriptionCode"/> <xsd:element ref="icis:LimitSeasonNumber"/> <xsd:element ref="icis:NumericReportCode"/> <xsd:element ref="icis:NumericReportViolationCode"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:EffluentTradePartnerKeyElements

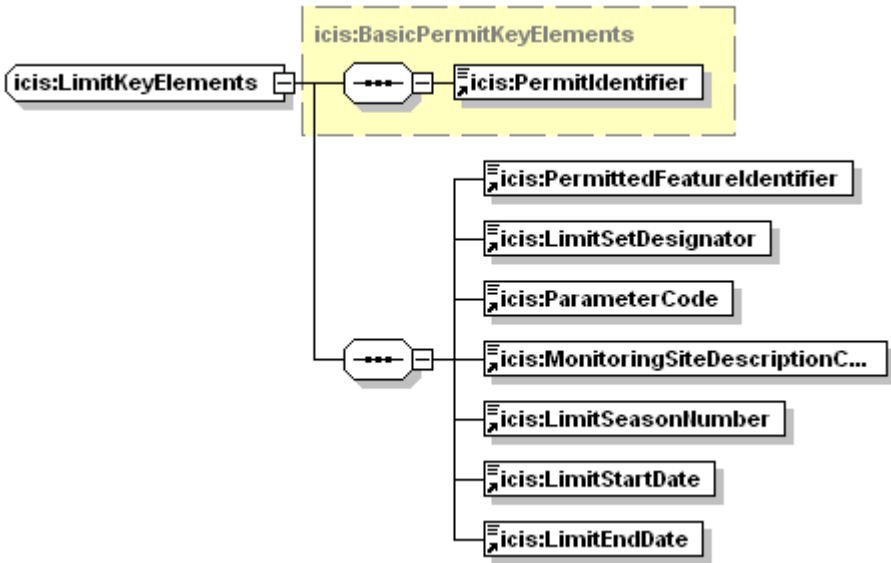
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:LimitStartDate</u> <u>icis:LimitEndDate</u> <u>icis:TradeID</u>

used by	complexType icis:EffluentTradePartner
source	<pre> <xsd:complexType name="EffluentTradePartnerKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureIdentifier"/> <xsd:element ref="icis:LimitSetDesignator"/> <xsd:element ref="icis:ParameterCode"/> <xsd:element ref="icis:MonitoringSiteDescriptionCode"/> <xsd:element ref="icis:LimitSeasonNumber"/> <xsd:element ref="icis:LimitStartDate"/> <xsd:element ref="icis:LimitEndDate"/> <xsd:element ref="icis:TradeID"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType [icis:EnforcementActionKeyElements](#)

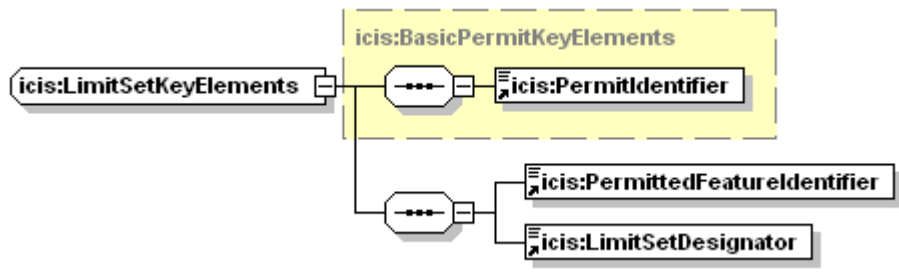
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:EnforcementActionIdentifier
used by	element icis:EnforcementActionKeyElements complexTypes icis:FormalEnforcementAction icis:InformalEnforcementAction
source	<pre> <xsd:complexType name="EnforcementActionKeyElements"> <xsd:sequence> <xsd:element ref="icis:EnforcementActionIdentifier"/> </xsd:sequence> </xsd:complexType> </pre>

complexType [icis:LimitKeyElements](#)

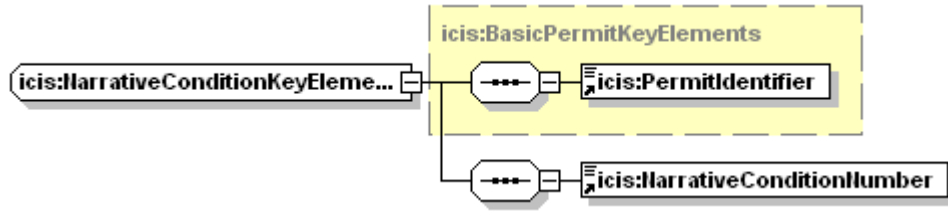
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements

properties	base <u>icis:BasicPermitKeyElements</u>
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u> <u>icis:LimitStartDate</u> <u>icis:LimitEndDate</u>
used by	element <u>icis:LimitKeyElements</u> complexTypes <u>icis:LimitDates</u> <u>icis:Limits</u>
source	<pre> <xsd:complexType name="LimitKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureIdentifier"/> <xsd:element ref="icis:LimitSetDesignator"/> <xsd:element ref="icis:ParameterCode"/> <xsd:element ref="icis:MonitoringSiteDescriptionCode"/> <xsd:element ref="icis:LimitSeasonNumber"/> <xsd:element ref="icis:LimitStartDate"/> <xsd:element ref="icis:LimitEndDate"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

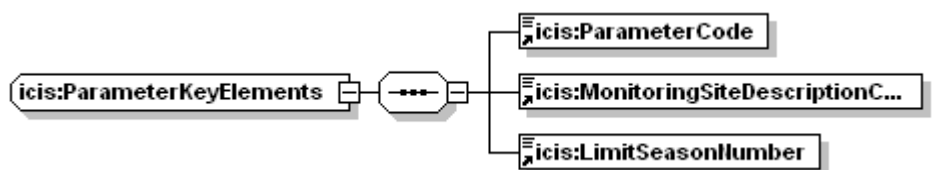
complexType icis:LimitSetKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base <u>icis:BasicPermitKeyElements</u>
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u>
used by	element <u>icis:LimitSetKeyElements</u> complexTypes <u>icis:LimitSet</u> <u>icis:ParameterLimitKeyElements</u>
source	<pre> <xsd:complexType name="LimitSetKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureIdentifier"/> <xsd:element ref="icis:LimitSetDesignator"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

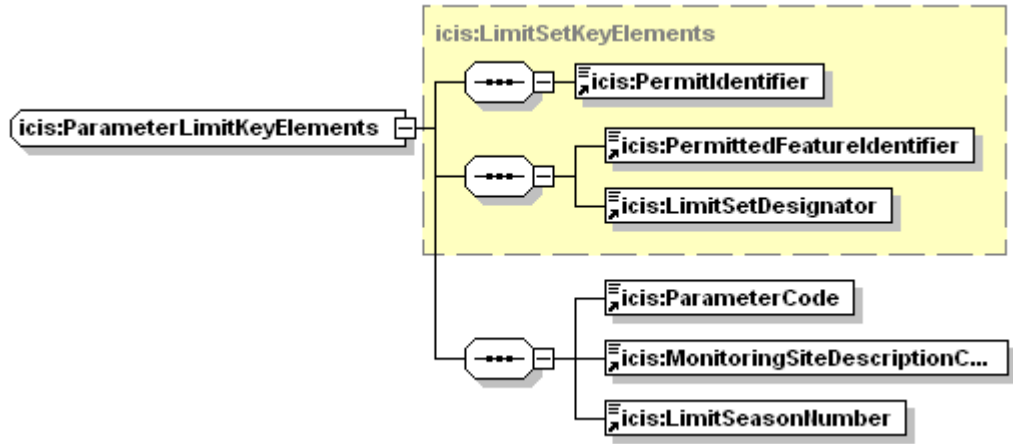
complexType icis:NarrativeConditionKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:NarrativeConditionNumber</u>
used by	element <u>icis:NarrativeConditionKeyElements</u> complexType <u>icis:NarrativeCondition</u>
source	<pre> <xsd:complexType name="NarrativeConditionKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:NarrativeConditionNumber"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

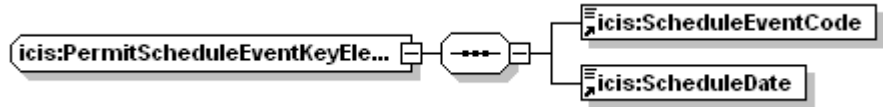
complexType icis:ParameterKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u>
used by	element <u>icis:ParameterKeyElements</u> complexType <u>icis:ReportParameter</u>
source	<pre> <xsd:complexType name="ParameterKeyElements"> <xsd:sequence> <xsd:element ref="icis:ParameterCode"/> <xsd:element ref="icis:MonitoringSiteDescriptionCode"/> <xsd:element ref="icis:LimitSeasonNumber"/> </xsd:sequence> </xsd:complexType> </pre>

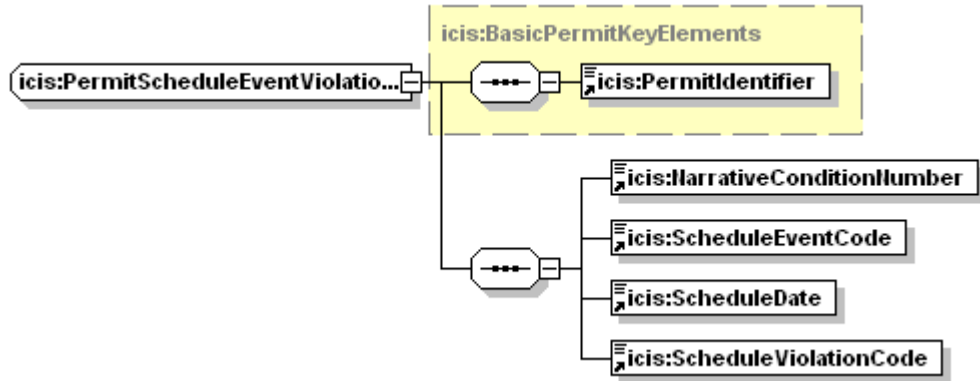
complexType icis:ParameterLimitKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:LimitSetKeyElements</u>
properties	base icis:LimitSetKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LimitSetDesignator</u> <u>icis:ParameterCode</u> <u>icis:MonitoringSiteDescriptionCode</u> <u>icis:LimitSeasonNumber</u>
used by	element <u>icis:ParameterLimitKeyElements</u> complexType <u>icis:ParameterLimits</u>
source	<pre> <xsd:complexType name="ParameterLimitKeyElements"> <xsd:complexContent> <xsd:extension base="icis:LimitSetKeyElements"> <xsd:sequence> <xsd:element ref="icis:ParameterCode"/> <xsd:element ref="icis:MonitoringSiteDescriptionCode"/> <xsd:element ref="icis:LimitSeasonNumber"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

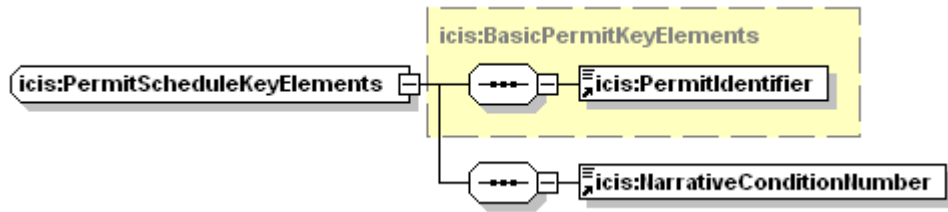
complexType icis:PermitScheduleEventKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ScheduleEventCode</u> <u>icis:ScheduleDate</u>
used by	element <u>icis:PermitScheduleEventKeyElements</u> complexType <u>icis:PermitScheduleEvent</u>
source	<pre> <xsd:complexType name="PermitScheduleEventKeyElements"> <xsd:sequence> <xsd:element ref="icis:ScheduleEventCode"/> <xsd:element ref="icis:ScheduleDate"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:PermitScheduleEventViolationKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:NarrativeConditionNumber icis:ScheduleEventCode icis:ScheduleDate icis:ScheduleViolationCode
used by	element icis:PermitScheduleEventViolationKeyElements
source	<pre> <xsd:complexType name="PermitScheduleEventViolationKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:NarrativeConditionNumber"/> <xsd:element ref="icis:ScheduleEventCode"/> <xsd:element ref="icis:ScheduleDate"/> <xsd:element ref="icis:ScheduleViolationCode"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:PermitScheduleKeyElements

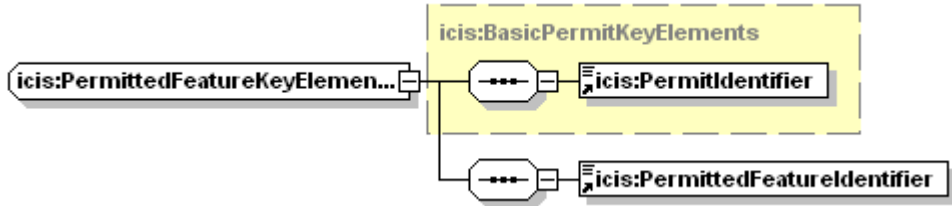
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:NarrativeConditionNumber
used by	element icis:PermitScheduleKeyElements complexType icis:PermitSchedule
source	<pre> <xsd:complexType name="PermitScheduleKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> </pre>

```

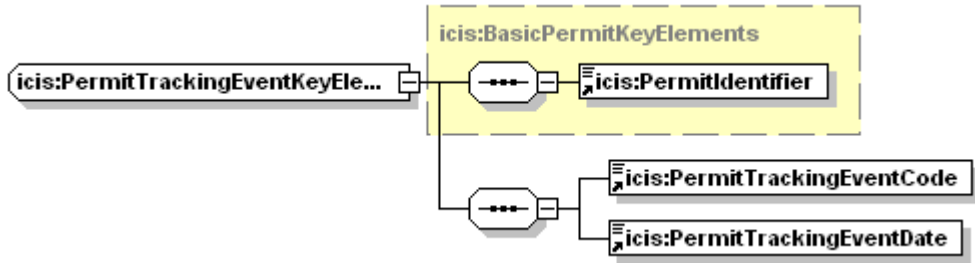
<xsd:element ref="icis:NarrativeConditionNumber"/>
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>

```

complexType icis:PermittedFeatureKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:PermittedFeatureIdentifier
used by	element icis:PermittedFeatureKeyElements complexType icis:PermittedFeature
source	<pre> <xsd:complexType name="PermittedFeatureKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:PermittedFeatureIdentifier"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:PermitTrackingEventKeyElements

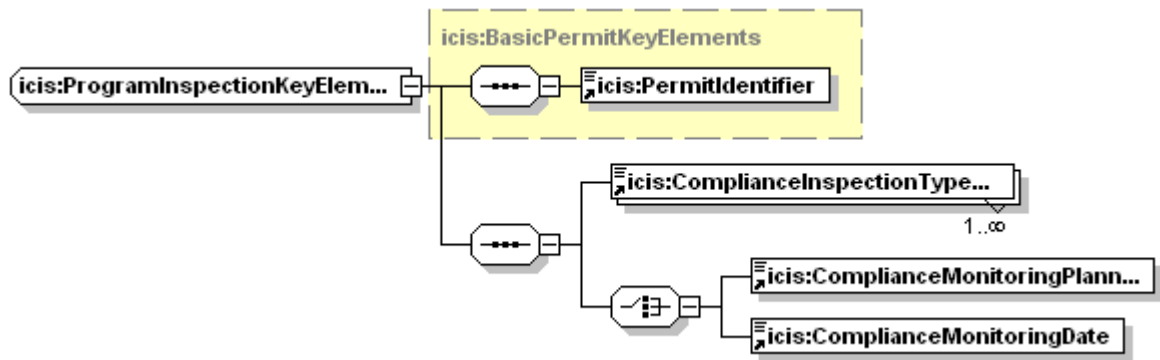
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of icis:BasicPermitKeyElements
properties	base icis:BasicPermitKeyElements
children	icis:PermitIdentifier icis:PermitTrackingEventCode icis:PermitTrackingEventDate
used by	element icis:PermitTrackingEventKeyElements complexType icis:PermitTrackingEvent
source	<pre> <xsd:complexType name="PermitTrackingEventKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> </pre>

```

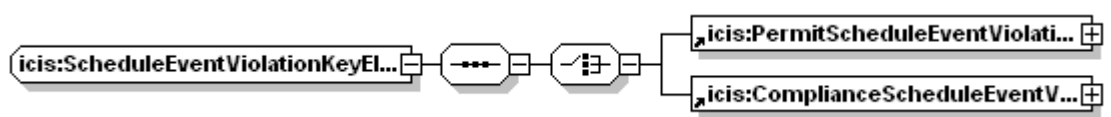
<xsd:sequence>
  <xsd:element ref="icis:PermitTrackingEventCode"/>
  <xsd:element ref="icis:PermitTrackingEventDate"/>
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>

```

complexType icis:ProgramInspectionKeyElements

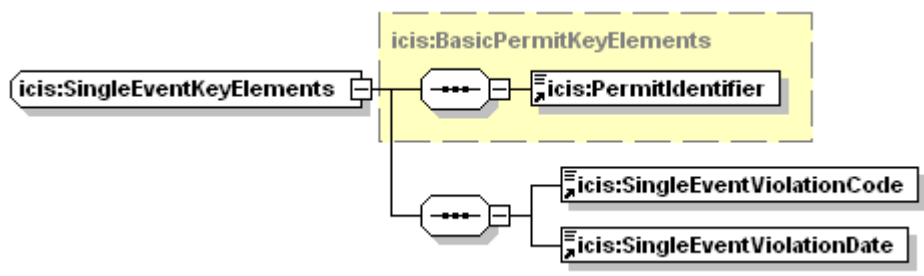
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:ComplianceInspectionTypeCode</u> <u>icis:ComplianceMonitoringPlannedEndDate</u> <u>icis:ComplianceMonitoringDate</u>
used by	element <u>icis:ProgramInspectionKeyElements</u> complexTypes <u>icis:CAFOInspection</u> <u>icis:ComplianceMonitoringLinkage</u> <u>icis:CSOInspection</u> <u>icis:PretreatmentInspection</u> <u>icis:SSOInspection</u> <u>icis:SWInspection</u>
source	<pre> <xsd:complexType name="ProgramInspectionKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:ComplianceInspectionTypeCode" maxOccurs="unbounded"/> <xsd:choice> <xsd:element ref="icis:ComplianceMonitoringPlannedEndDate"/> <xsd:element ref="icis:ComplianceMonitoringDate"/> </xsd:choice> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

complexType icis:ScheduleEventViolationKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:PermitScheduleEventViolationKeyElements</u> <u>icis:ComplianceScheduleEventViolationKeyElements</u>
used by	element <u>icis:ScheduleEventViolationKeyElements</u> complexType <u>icis:ScheduleEventViolation</u>

source	<pre><xsd:complexType name="ScheduleEventViolationKeyElements"> <xsd:sequence> <xsd:choice> <xsd:element ref="icis:PermitScheduleEventViolationKeyElements"/> <xsd:element ref="icis:ComplianceScheduleEventViolationKeyElements"/> </xsd:choice> </xsd:sequence> </xsd:complexType></pre>

complexType icis:SingleEventKeyElements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:BasicPermitKeyElements</u>
properties	base icis:BasicPermitKeyElements
children	<u>icis:PermitIdentifier</u> <u>icis:SingleEventViolationCode</u> <u>icis:SingleEventViolationDate</u>
used by	element <u>icis:SingleEventKeyElements</u> complexType <u>icis:SingleEventViolation</u>
source	<pre><xsd:complexType name="SingleEventKeyElements"> <xsd:complexContent> <xsd:extension base="icis:BasicPermitKeyElements"> <xsd:sequence> <xsd:element ref="icis:SingleEventViolationCode"/> <xsd:element ref="icis:SingleEventViolationDate"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType></pre>

element icis:AgencyTypeCode

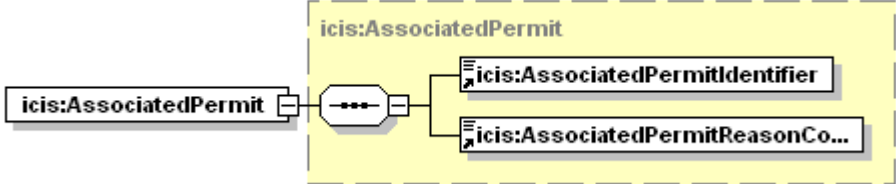
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<pre><xsd:element name="AgencyTypeCode" type="icis:StringMin1Max3Type"/></pre>

element icis:ApplicationReceivedDate

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="ApplicationReceivedDate" type="icis:DateType"/></code>

element **icis:AssociatedPermit**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:AssociatedPermit</u>
properties	content complex
children	<u>icis:AssociatedPermitIdentifier</u> <u>icis:AssociatedPermitReasonCode</u>
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="AssociatedPermit" type="icis:AssociatedPermit"/></code>

element **icis:AssociatedPermitIdentifier**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String9FixedType</u>
properties	content simple
used by	complexType <u>icis:AssociatedPermit</u>
source	<code><xsd:element name="AssociatedPermitIdentifier" type="icis:String9FixedType"/></code>

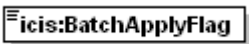
element **icis:AssociatedPermitReasonCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:AssociatedPermit</u>
source	<code><xsd:element name="AssociatedPermitReasonCode" type="icis:StringMin1Max3Type"/></code>

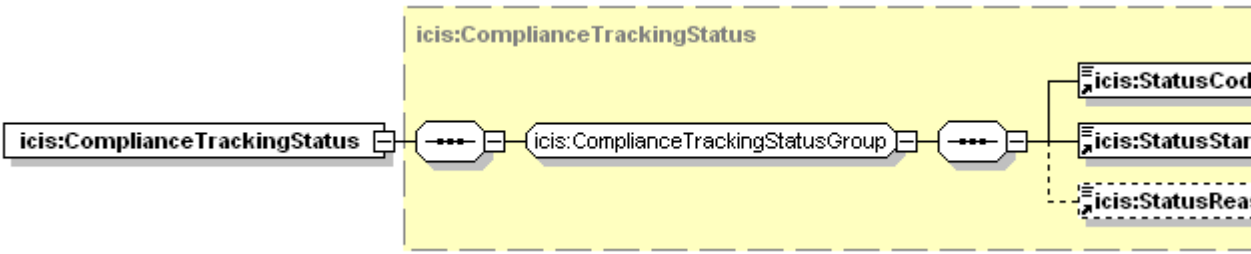
element **icis:BacklogReasonText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max2000Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
facets	minLength 1 maxLength 2000
source	<code><xsd:element name="BacklogReasonText" type="icis:StringMin1Max2000Type"/></code>

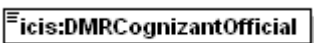
element **icis:BatchApplyFlag**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:BatchApplyFlagType</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
facets	enumeration R
source	<code><xsd:element name="BatchApplyFlag" type="icis:BatchApplyFlagType"/></code>

element **icis:ComplianceTrackingStatus**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ComplianceTrackingStatus</u>
properties	content complex
children	<u>icis:StatusCode</u> <u>icis:StatusStartDate</u> <u>icis:StatusReason</u>
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="ComplianceTrackingStatus" type="icis:ComplianceTrackingStatus"/></code>

element **icis:DMRCognizantOfficial**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="DMRCognizantOfficial" type="icis:StringMin1Max30Type"/></code>

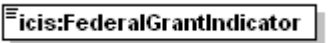
element [icis:DMRCognizantOfficialTelephoneNumber](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin7Max10Type</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="DMRCognizantOfficialTelephoneNumber" type="icis:StringMin7Max10Type"/></code>

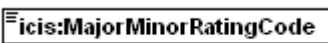
element [icis:EffluentGuidelineCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="EffluentGuidelineCode" type="icis:StringMin1Max3Type"/></code>

element [icis:FederalGrantIndicator](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="FederalGrantIndicator" type="icis:YesNoIndicatorType"/></code>

element [icis:MajorMinorRatingCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple

used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="MajorMinorRatingCode" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

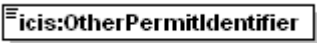
element icis:NewSourceIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="NewSourceIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:OtherOrganizationName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max80Type</u>
properties	content simple
used by	complexType <u>icis:OtherPermits</u>
source	<code><xsd:element name="OtherOrganizationName" type="icis:StringMin1Max80Type"/></code>

element icis:OtherPermitIdentifier

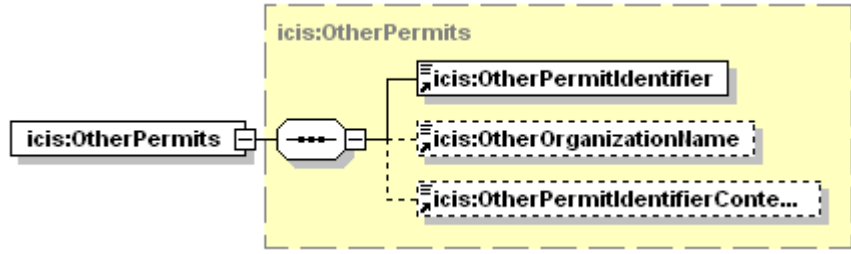
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:OtherPermits</u>
source	<code><xsd:element name="OtherPermitIdentifier" type="icis:StringMin1Max30Type"/></code>

element icis:OtherPermitIdentifierContextName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	complexType <u>icis:OtherPermits</u>
facets	minLength 1

	maxLength 100
source	<code><xsd:element name="OtherPermitIdentifierContextName" type="icis:StringMin1Max100Type"/></code>

element **icis:OtherPermits**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:OtherPermits</u>
properties	content complex
children	<u>icis:OtherPermitIdentifier</u> <u>icis:OtherOrganizationName</u> <u>icis:OtherPermitIdentifierContextName</u>
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="OtherPermits" type="icis:OtherPermits"/></code>

element **icis:PermitAppealedIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitAppealedIndicator" type="icis:YesNoIndicatorType"/></code>

element **icis:PermitApplicationCompletionDate**

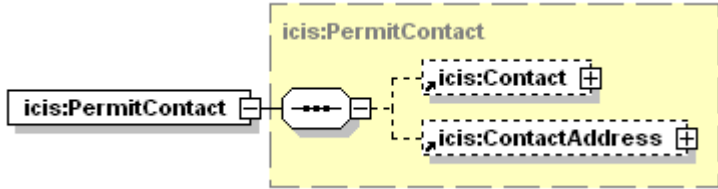
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="PermitApplicationCompletionDate" type="icis:DateType"/></code>

element **icis:PermitCommentsText**

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	complexType <u>icis:UnpermittedFacility</u> group <u>icis:PermitDataGroup</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="PermitCommentsText" type="icis:StringMin1Max4000Type"/></code>

element **icis:PermitContact**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:PermitContact</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="PermitContact" type="icis:PermitContact"/></code>

element **icis:PermitIssuingOrganizationTypeName**

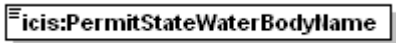
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
facets	minLength 1 maxLength 100
source	<code><xsd:element name="PermitIssuingOrganizationTypeName" type="icis:StringMin1Max100Type"/></code>

element **icis:PermitStateWaterBodyCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max12Type</u>
properties	content simple

used by	group <u>icis:PermitBasicGPCFGroup</u>
facets	minLength 1 maxLength 12
source	<code><xsd:element name="PermitStateWaterBodyCode" type="icis:StringMin1Max12Type"/></code>

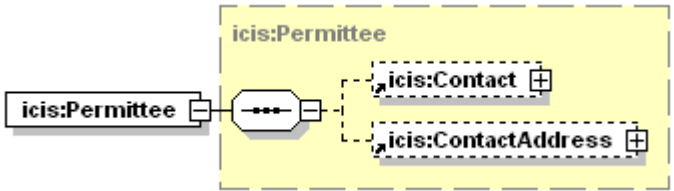
element [icis:PermitStateWaterBodyName](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="PermitStateWaterBodyName" type="icis:StringMin1Max50Type"/></code>

element [icis:PermitStatusCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitStatusCode" type="icis:StringMin1Max3Type"/></code>

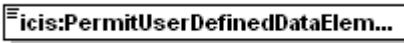
element [icis:Permittee](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Permittee</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="Permittee" type="icis:Permittee"/></code>

element [icis:PermitTypeCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitTypeCode" type="icis:StringMin1Max3Type"/></code>

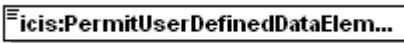
element icis:PermitUserDefinedDataElement1Text

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitUserDefinedDataElement1Text" type="icis:StringMin1Max30Type"/></code>

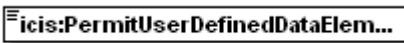
element icis:PermitUserDefinedDataElement2Text

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitUserDefinedDataElement2Text" type="icis:StringMin1Max30Type"/></code>

element icis:PermitUserDefinedDataElement3Text

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitUserDefinedDataElement3Text" type="icis:StringMin1Max30Type"/></code>

element icis:PermitUserDefinedDataElement4Text

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitUserDefinedDataElement4Text" type="icis:StringMin1Max30Type"/></code>

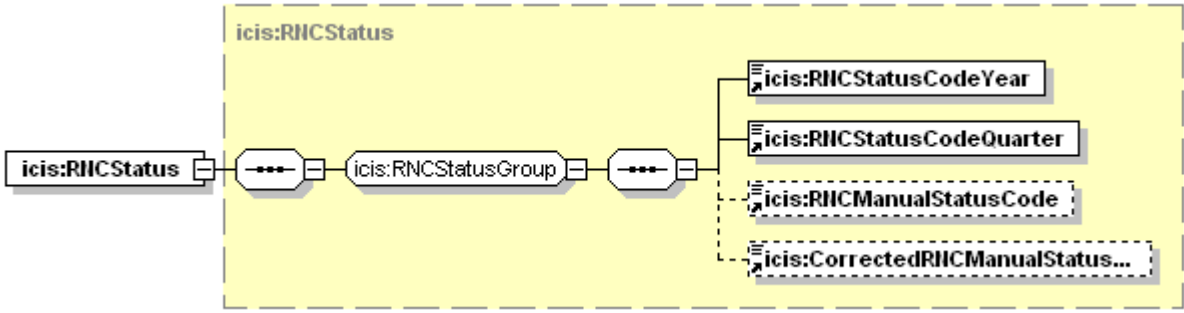
element icis:PermitUserDefinedDataElement5Text

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="PermitUserDefinedDataElement5Text" type="icis:StringMin1Max30Type"/></code>

element icis:ReissuancePriorityPermitIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String1FixedType</u>
properties	content simple
used by	group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="ReissuancePriorityPermitIndicator" type="icis:String1FixedType"/></code>

element icis:RNCStatus

diagram	 The diagram shows the structure of the icis:RNCStatus element. It is a complex type containing a sequence of elements: icis:RNCStatus (the root), followed by icis:RNCStatusGroup, and then a sequence of four elements: icis:RNCStatusCodeYear, icis:RNCStatusCodeQuarter, icis:RNCManualStatusCode, and icis:CorrectedRNCManualStatusCode. The first two elements are shown with solid lines, while the last two are shown with dashed lines, indicating optional or conditional elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:RNCStatus</u>
properties	content complex
children	<u>icis:RNCStatusCodeYear</u> <u>icis:RNCStatusCodeQuarter</u> <u>icis:RNCManualStatusCode</u> <u>icis:CorrectedRNCManualStatusCode</u>
used by	group <u>icis:PermitBasicGPCFGroup</u>

source	<code><xsd:element name="RNCStatus" type="icis:RNCStatus"/></code>

element icis:TotalApplicationAverageFlowNumber

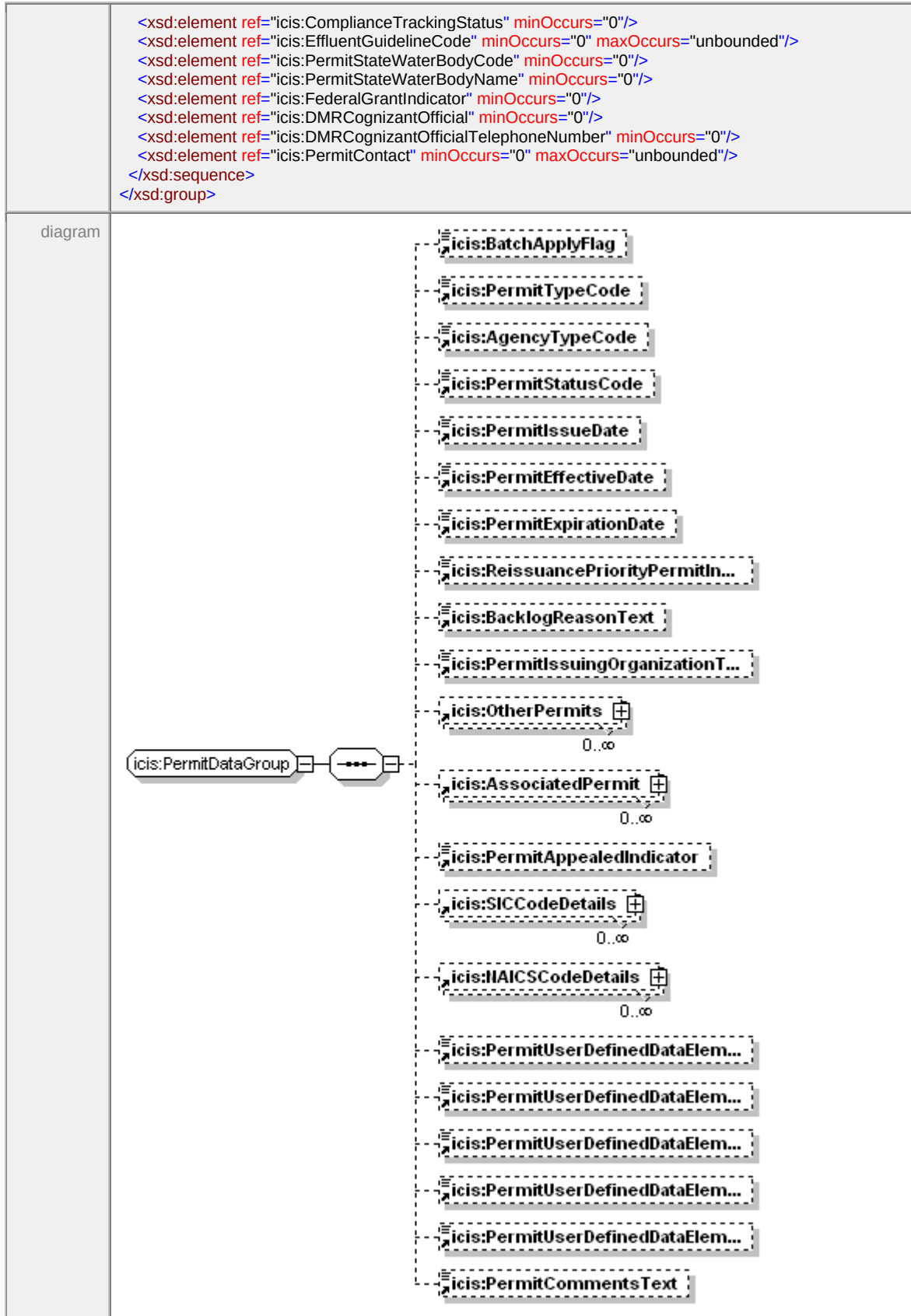
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal8FloatingType</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="TotalApplicationAverageFlowNumber" type="icis:Decimal8FloatingType"/></code>

element icis:TotalApplicationDesignFlowNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Decimal8FloatingType</u>
properties	content simple
used by	group <u>icis:PermitBasicGPCFGroup</u>
source	<code><xsd:element name="TotalApplicationDesignFlowNumber" type="icis:Decimal8FloatingType"/></code>

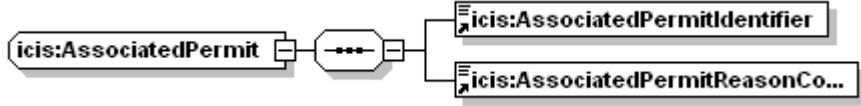
group icis:PermitBasicGPCFGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:MajorMinorRatingCode</u> <u>icis:TotalApplicationDesignFlowNumber</u> <u>icis:TotalApplicationAverageFlowNumber</u> <u>icis:Permittee</u> <u>icis:FacilityLocation</u> <u>icis:ApplicationReceivedDate</u> <u>icis:PermitApplicationCompletionDate</u> <u>icis:RNCStatus</u> <u>icis:NewSourceIndicator</u> <u>icis:ComplianceTrackingStatus</u> <u>icis:EffluentGuidelineCode</u> <u>icis:PermitStateWaterBodyCode</u> <u>icis:PermitStateWaterBodyName</u> <u>icis:FederalGrantIndicator</u> <u>icis:DMRCognizantOfficial</u> <u>icis:DMRCognizantOfficialTelephoneNumber</u> <u>icis:PermitContact</u>
used by	complexTypes <u>icis:BasicPermit</u> <u>icis:GeneralPermit</u>
source	<pre> <xsd:group name="PermitBasicGPCFGroup"> <xsd:sequence> <xsd:element ref="icis:MajorMinorRatingCode" minOccurs="0"/> <xsd:element ref="icis:TotalApplicationDesignFlowNumber" minOccurs="0"/> <xsd:element ref="icis:TotalApplicationAverageFlowNumber" minOccurs="0"/> <xsd:element ref="icis:Permittee" minOccurs="0"/> <xsd:element ref="icis:FacilityLocation" minOccurs="0"/> <xsd:element ref="icis:ApplicationReceivedDate" minOccurs="0"/> <xsd:element ref="icis:PermitApplicationCompletionDate" minOccurs="0"/> <xsd:element ref="icis:RNCStatus" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:NewSourceIndicator" minOccurs="0"/> </pre>



namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:BatchApplyFlag</u> <u>icis:PermitTypeCode</u> <u>icis:AgencyTypeCode</u> <u>icis:PermitStatusCode</u> <u>icis:PermitIssueDate</u> <u>icis:PermitEffectiveDate</u> <u>icis:PermitExpirationDate</u> <u>icis:ReissuancePriorityPermitIndicator</u> <u>icis:BacklogReasonText</u> <u>icis:PermitIssuingOrganizationTypeName</u> <u>icis:OtherPermits</u> <u>icis:AssociatedPermit</u> <u>icis:PermitAppealedIndicator</u> <u>icis:SICCodeDetails</u> <u>icis:NAICSCodeDetails</u> <u>icis:PermitUserDefinedDataElement1Text</u> <u>icis:PermitUserDefinedDataElement2Text</u> <u>icis:PermitUserDefinedDataElement3Text</u> <u>icis:PermitUserDefinedDataElement4Text</u> <u>icis:PermitUserDefinedDataElement5Text</u> <u>icis:PermitCommentsText</u>
used by	complexType <u>icis:BasicPermit</u> <u>icis:GeneralPermit</u> <u>icis:MasterGeneralPermit</u>
source	<pre> <xsd:group name="PermitDataGroup"> <xsd:sequence> <xsd:element ref="icis:BatchApplyFlag" minOccurs="0"/> <xsd:element ref="icis:PermitTypeCode" minOccurs="0"/> <xsd:element ref="icis:AgencyTypeCode" minOccurs="0"/> <xsd:element ref="icis:PermitStatusCode" minOccurs="0"/> <xsd:element ref="icis:PermitIssueDate" minOccurs="0"/> <xsd:element ref="icis:PermitEffectiveDate" minOccurs="0"/> <xsd:element ref="icis:PermitExpirationDate" minOccurs="0"/> <xsd:element ref="icis:ReissuancePriorityPermitIndicator" minOccurs="0"/> <xsd:element ref="icis:BacklogReasonText" minOccurs="0"/> <xsd:element ref="icis:PermitIssuingOrganizationTypeName" minOccurs="0"/> <xsd:element ref="icis:OtherPermits" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:AssociatedPermit" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:PermitAppealedIndicator" minOccurs="0"/> <xsd:element ref="icis:SICCodeDetails" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:NAICSCodeDetails" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:PermitUserDefinedDataElement1Text" minOccurs="0"/> <xsd:element ref="icis:PermitUserDefinedDataElement2Text" minOccurs="0"/> <xsd:element ref="icis:PermitUserDefinedDataElement3Text" minOccurs="0"/> <xsd:element ref="icis:PermitUserDefinedDataElement4Text" minOccurs="0"/> <xsd:element ref="icis:PermitUserDefinedDataElement5Text" minOccurs="0"/> <xsd:element ref="icis:PermitCommentsText" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

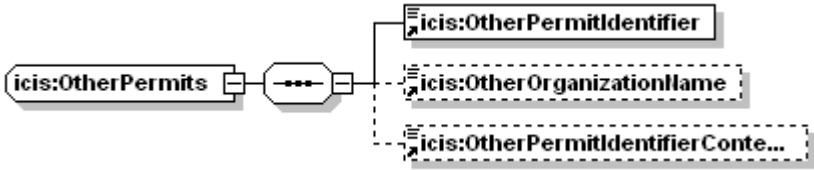
complexType [icis:AssociatedPermit](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:AssociatedPermitIdentifier</u> <u>icis:AssociatedPermitReasonCode</u>
used by	element <u>icis:AssociatedPermit</u>
source	<pre> <xsd:complexType name="AssociatedPermit"> <xsd:sequence> <xsd:element ref="icis:AssociatedPermitIdentifier"/> <xsd:element ref="icis:AssociatedPermitReasonCode"/> </xsd:sequence> </xsd:complexType> </pre>

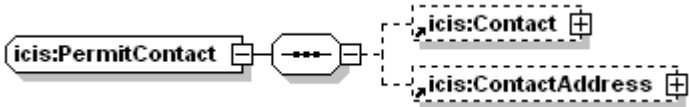
complexType [icis:ComplianceTrackingStatus](#)

diagram	 The diagram shows the icis:ComplianceTrackingStatus element containing a sequence of three components: icis:ComplianceTrackingStatus, icis:ComplianceTrackingStatusGroup, and a group containing icis:StatusCode, icis:StatusStartDate, and icis:StatusReason.
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:StatusCode</u> <u>icis:StatusStartDate</u> <u>icis:StatusReason</u>
used by	element <u>icis:ComplianceTrackingStatus</u>
source	<pre> <xsd:complexType name="ComplianceTrackingStatus"> <xsd:sequence> <xsd:group ref="icis:ComplianceTrackingStatusGroup"/> </xsd:sequence> </xsd:complexType> </pre>

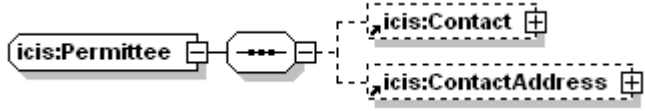
complexType **icis:OtherPermits**

diagram	 The diagram shows the icis:OtherPermits element containing a sequence of three components: icis:OtherPermitIdentifier, icis:OtherOrganizationName, and icis:OtherPermitIdentifierContextName.
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:OtherPermitIdentifier</u> <u>icis:OtherOrganizationName</u> <u>icis:OtherPermitIdentifierContextName</u>
used by	element <u>icis:OtherPermits</u>
source	<pre> <xsd:complexType name="OtherPermits"> <xsd:sequence> <xsd:element ref="icis:OtherPermitIdentifier"/> <xsd:element ref="icis:OtherOrganizationName" minOccurs="0"/> <xsd:element ref="icis:OtherPermitIdentifierContextName" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

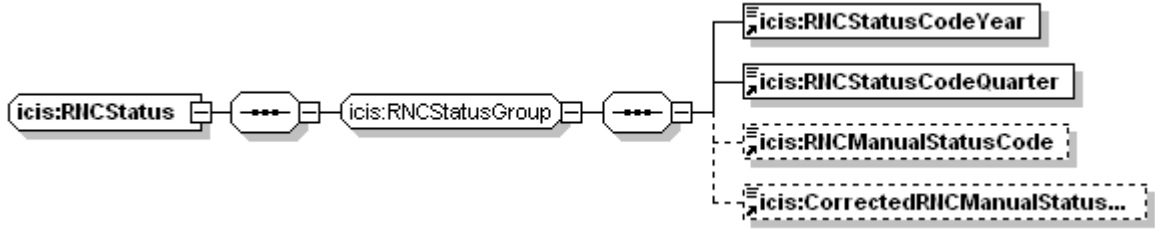
complexType **icis:PermitContact**

diagram	 The diagram shows the icis:PermitContact element containing a sequence of two components: icis:Contact and icis:ContactAddress.
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:PermitContact</u>
source	<pre> <xsd:complexType name="PermitContact"> <xsd:sequence> <xsd:element ref="icis:Contact" minOccurs="0"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:Permittee**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:Permittee</u>
source	<pre> <xsd:complexType name="Permittee"> <xsd:sequence> <xsd:element ref="icis:Contact" minOccurs="0"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:RNCStatus**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:RNCStatusCodeYear</u> <u>icis:RNCStatusCodeQuarter</u> <u>icis:RNCManualStatusCode</u> <u>icis:CorrectedRNCManualStatusCode</u>
used by	element <u>icis:RNCStatus</u>
source	<pre> <xsd:complexType name="RNCStatus"> <xsd:sequence> <xsd:group ref="icis:RNCStatusGroup"/> <xsd:element ref="icis:RNCStatusCodeYear" minOccurs="0"/> <xsd:element ref="icis:RNCStatusCodeQuarter" minOccurs="0"/> <xsd:element ref="icis:RNCManualStatusCode" minOccurs="0"/> <xsd:element ref="icis:CorrectedRNCManualStatusCode" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:AnnualDrySludgeProductionNumber**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<pre> <xsd:element name="AnnualDrySludgeProductionNumber" type="icis:NonNegativeIntegerMin1Max8Type"/> </pre>

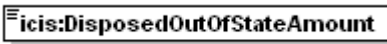
element **icis:BeneficiallyUsedOutOfStateAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="BeneficiallyUsedOutOfStateAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

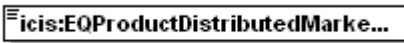
element icis:CodisposedInMSWLandfillAmount

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="CodisposedInMSWLandfillAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

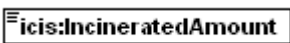
element icis:DisposedOutOfStateAmount

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="DisposedOutOfStateAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element icis:EQProductDistributedMarketedAmount

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="EQProductDistributedMarketedAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element icis:IncineratedAmount

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="IncineratedAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element **icis:LandAppliedAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="LandAppliedAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element **icis:ManagedOtherMethodsAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="ManagedOtherMethodsAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element **icis:ManagedOtherMethodsOutOfStateAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="ManagedOtherMethodsOutOfStateAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element **icis:ReceivedOffsiteSourcesAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="ReceivedOffsiteSourcesAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element [icis:SurfaceDisposalAmount](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="SurfaceDisposalAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element [icis:TotalRemovedAmount](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="TotalRemovedAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

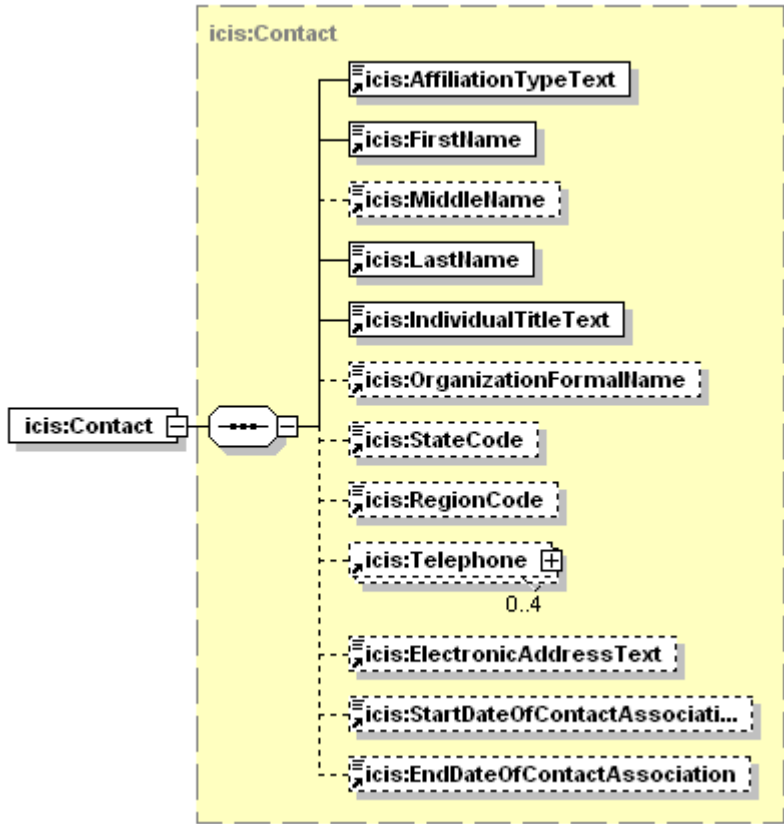
element [icis:TransferredAmount](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:BiosolidsAmountGroup</u>
source	<code><xsd:element name="TransferredAmount" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

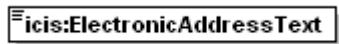
group [icis:BiosolidsAmountGroup](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:EQProductDistributedMarketedAmount</u> <u>icis:LandAppliedAmount</u> <u>icis:IncineratedAmount</u> <u>icis:CodisposedInMSWLandfillAmount</u> <u>icis:SurfaceDisposalAmount</u> <u>icis:ManagedOtherMethodsAmount</u> <u>icis:ReceivedOffsiteSourcesAmount</u> <u>icis:TransferredAmount</u> <u>icis:DisposedOutOfStateAmount</u> <u>icis:BeneficiallyUsedOutOfStateAmount</u> <u>icis:ManagedOtherMethodsOutOfStateAmount</u> <u>icis:TotalRemovedAmount</u> <u>icis:AnnualDrySludgeProductionNumber</u>
used by	complexTypes <u>icis:BiosolidsPermit</u> <u>icis:BiosolidsProgramReport</u>
source	<pre> <xsd:group name="BiosolidsAmountGroup"> <xsd:sequence> <xsd:element ref="icis:EQProductDistributedMarketedAmount" minOccurs="0"/> <xsd:element ref="icis:LandAppliedAmount" minOccurs="0"/> <xsd:element ref="icis:IncineratedAmount" minOccurs="0"/> <xsd:element ref="icis:CodisposedInMSWLandfillAmount" minOccurs="0"/> <xsd:element ref="icis:SurfaceDisposalAmount" minOccurs="0"/> <xsd:element ref="icis:ManagedOtherMethodsAmount" minOccurs="0"/> <xsd:element ref="icis:ReceivedOffsiteSourcesAmount" minOccurs="0"/> <xsd:element ref="icis:TransferredAmount" minOccurs="0"/> <xsd:element ref="icis:DisposedOutOfStateAmount" minOccurs="0"/> <xsd:element ref="icis:BeneficiallyUsedOutOfStateAmount" minOccurs="0"/> <xsd:element ref="icis:ManagedOtherMethodsOutOfStateAmount" minOccurs="0"/> <xsd:element ref="icis:TotalRemovedAmount" minOccurs="0"/> <xsd:element ref="icis:AnnualDrySludgeProductionNumber" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

element **icis:Contact**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Contact</u>
properties	content complex
children	<u>icis:AffiliationTypeText</u> <u>icis:FirstName</u> <u>icis:MiddleName</u> <u>icis:LastName</u> <u>icis:IndividualTitleText</u> <u>icis:OrganizationFormalName</u> <u>icis:StateCode</u> <u>icis:RegionCode</u> <u>icis:Telephone</u> <u>icis:ElectronicAddressText</u> <u>icis:StartDateOfContactAssociation</u> <u>icis:EndDateOfContactAssociation</u>
used by	complexTypes <u>icis:BiosolidsPermitContact</u> <u>icis:CAFOContact</u> <u>icis:FacilityContact</u> <u>icis:InspectionContact</u> <u>icis:MasterGeneralPermitContact</u> <u>icis:PermitContact</u> <u>icis:Permittee</u> <u>icis:PretreatmentContact</u> <u>icis:SiteOwnerContact</u> <u>icis:StormWaterContact</u>
source	<code><xsd:element name="Contact" type="icis:Contact"/></code>

element **icis:ElectronicAddressText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	complexTypes <u>icis:Contact</u> <u>icis:ContactAddress</u> <u>icis:EffluentTradePartnerAddress</u>
facets	minLength 1 maxLength 100

source	<code><xsd:element name="ElectronicAddressText" type="icis:StringMin1Max100Type"/></code>

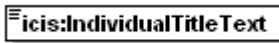
element **icis:EndDateOfContactAssociation**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
source	<code><xsd:element name="EndDateOfContactAssociation" type="icis:DateType"/></code>

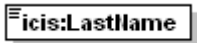
element **icis:FirstName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
source	<code><xsd:element name="FirstName" type="icis:StringMin1Max30Type"/></code>

element **icis:IndividualTitleText**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max40Type</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
source	<code><xsd:element name="IndividualTitleText" type="icis:StringMin1Max40Type"/></code>

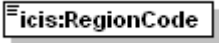
element **icis:LastName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
source	<code><xsd:element name="LastName" type="icis:StringMin1Max30Type"/></code>

element **icis:MiddleName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max10Type</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
facets	minLength 1 maxLength 10
source	<code><xsd:element name="MiddleName" type="icis:StringMin1Max10Type"/></code>

element **icis:RegionCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String2FixedType</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
source	<code><xsd:element name="RegionCode" type="icis:String2FixedType"/></code>

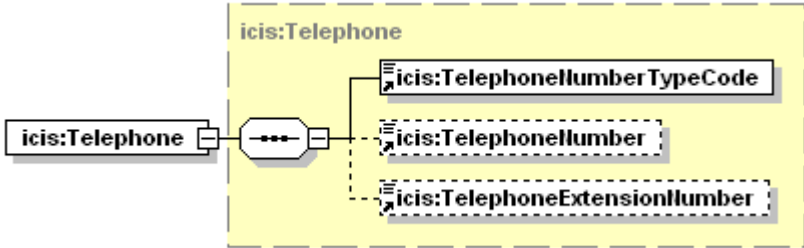
element **icis:StartDateOfContactAssociation**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
source	<code><xsd:element name="StartDateOfContactAssociation" type="icis:DateType"/></code>

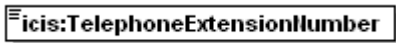
element **icis:StateCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String2FixedType</u>
properties	content simple
used by	complexType <u>icis:Contact</u>
source	<code><xsd:element name="StateCode" type="icis:String2FixedType"/></code>

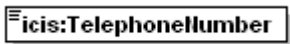
element **icis:Telephone**

diagram	 The diagram shows the icis:Telephone element as a container. Inside, there is a sequence of three elements: icis:TelephoneNumberTypeCode, icis:TelephoneNumber, and icis:TelephoneExtensionNumber. The first element is solid, while the second and third are dashed, indicating optional elements. A dashed box groups the last two elements.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:Telephone
properties	content complex
children	icis:TelephoneNumberTypeCode icis:TelephoneNumber icis:TelephoneExtensionNumber
used by	complexType icis:Contact icis:ContactAddress
source	<code><xsd:element name="Telephone" type="icis:Telephone"/></code>

element **icis:TelephoneExtensionNumber**

diagram	 The diagram shows the icis:TelephoneExtensionNumber element as a simple box.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max4Type
properties	content simple
used by	complexType icis:Telephone
facets	minLength 1 maxLength 4
source	<code><xsd:element name="TelephoneExtensionNumber" type="icis:StringMin1Max4Type"/></code>

element **icis:TelephoneNumber**

diagram	 The diagram shows the icis:TelephoneNumber element as a simple box.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin7Max10Type
properties	content simple
used by	complexType icis:Telephone
source	<code><xsd:element name="TelephoneNumber" type="icis:StringMin7Max10Type"/></code>

element **icis:TelephoneNumberTypeCode**

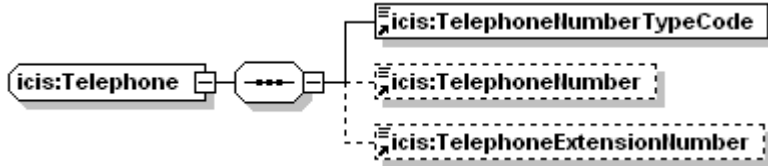
diagram	 The diagram shows the icis:TelephoneNumberTypeCode element as a simple box.

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Telephone</u>
source	<code><xsd:element name="TelephoneNumberTypeCode" type="icis:StringMin1Max3Type"/></code>

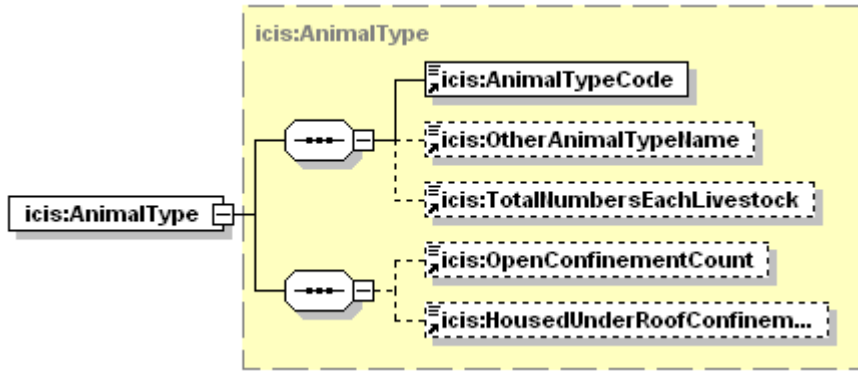
complexType icis:Contact

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:AffiliationTypeText</u> <u>icis:FirstName</u> <u>icis:MiddleName</u> <u>icis:LastName</u> <u>icis:IndividualTitleText</u> <u>icis:OrganizationFormalName</u> <u>icis:StateCode</u> <u>icis:RegionCode</u> <u>icis:Telephone</u> <u>icis:ElectronicAddressText</u> <u>icis:StartDateOfContactAssociation</u> <u>icis:EndDateOfContactAssociation</u>
used by	element <u>icis:Contact</u>
source	<pre> <xsd:complexType name="Contact"> <xsd:sequence> <xsd:element ref="icis:AffiliationTypeText"/> <xsd:element ref="icis:FirstName"/> <xsd:element ref="icis:MiddleName" minOccurs="0"/> <xsd:element ref="icis:LastName"/> <xsd:element ref="icis:IndividualTitleText"/> <xsd:element ref="icis:OrganizationFormalName" minOccurs="0"/> <xsd:element ref="icis:StateCode" minOccurs="0"/> <xsd:element ref="icis:RegionCode" minOccurs="0"/> <xsd:element ref="icis:Telephone" minOccurs="0" maxOccurs="4"/> <xsd:element ref="icis:ElectronicAddressText" minOccurs="0"/> <xsd:element ref="icis:StartDateOfContactAssociation" minOccurs="0"/> <xsd:element ref="icis:EndDateOfContactAssociation" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType **icis:Telephone**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:TelephoneNumberTypeCode</u> <u>icis:TelephoneNumber</u> <u>icis:TelephoneExtensionNumber</u>
used by	elements <u>icis:EffluentTradePartnerTelephone</u> <u>icis:Telephone</u>
source	<pre> <xsd:complexType name="Telephone"> <xsd:sequence> <xsd:element ref="icis:TelephoneNumberTypeCode"/> <xsd:element ref="icis:TelephoneNumber" minOccurs="0"/> <xsd:element ref="icis:TelephoneExtensionNumber" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:AnimalType**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:AnimalType</u>
properties	content complex
children	<u>icis:AnimalTypeCode</u> <u>icis:OtherAnimalTypeName</u> <u>icis:TotalNumbersEachLivestock</u> <u>icis:OpenConfinementCount</u> <u>icis:HousedUnderRoofConfinementCount</u>
used by	complexTypes <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre><xsd:element name="AnimalType" type="icis:AnimalType"/></pre>

element **icis:AnimalTypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple

used by	complexType <u>icis:ReportedAnimalType</u>
source	<code><xsd:element name="AnimalTypeCode" type="icis:StringMin1Max3Type"/></code>

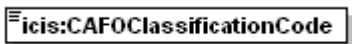
element icis:ApplicationMeasureAvailableLandNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max6Type</u>
properties	content simple
used by	group <u>icis:DrainageApplicationGroup</u>
source	<code><xsd:element name="ApplicationMeasureAvailableLandNumber" type="icis:NonNegativeIntegerMin1Max6Type"/></code>

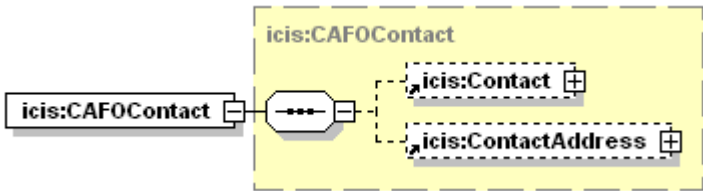
element icis:AuthorizedLivestockCapacityNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	group <u>icis:CapacityGroup</u>
source	<code><xsd:element name="AuthorizedLivestockCapacityNumber" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

element icis:CAFOClassificationCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:CAFOClassificationGroup</u>
source	<code><xsd:element name="CAFOClassificationCode" type="icis:StringMin1Max3Type"/></code>

element icis:CAFOContact

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:CAFOContact</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	group <u>icis:CAFOClassificationGroup</u>
source	<code><xsd:element name="CAFOContact" type="icis:CAFOContact"/></code>

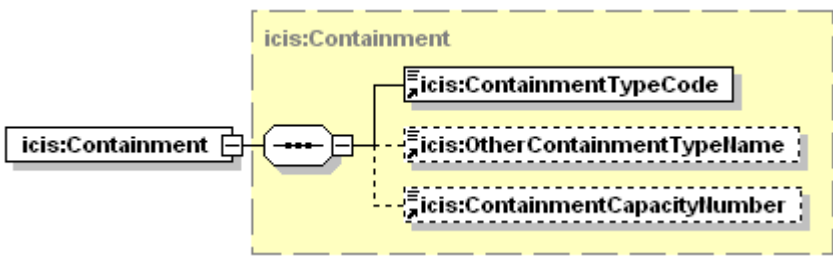
element [icis:CAFODesignationDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:CAFOClassificationGroup</u>
source	<code><xsd:element name="CAFODesignationDate" type="icis:DateType"/></code>

element [icis:CAFODesignationReasonText](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max500Type</u>
properties	content simple
used by	group <u>icis:CAFOClassificationGroup</u>
facets	minLength 1 maxLength 500
source	<code><xsd:element name="CAFODesignationReasonText" type="icis:StringMin1Max500Type"/></code>

element [icis:Containment](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:Containment</u>
properties	content complex
children	<u>icis:ContainmentTypeCode</u> <u>icis:OtherContainmentTypeellName</u> <u>icis:ContainmentCapacityllumber</u>
used by	group <u>icis:ConfinementContainmentGroup</u>

source	<code><xsd:element name="Containment" type="icis:Containment"/></code>

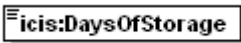
element icis:ContainmentCapacityNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:Containment</u>
source	<code><xsd:element name="ContainmentCapacityNumber" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

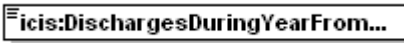
element icis:ContainmentTypeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:Containment</u>
source	<code><xsd:element name="ContainmentTypeCode" type="icis:StringMin1Max3Type"/></code>

element icis:DaysOfStorage

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange0To1000Type</u>
properties	content simple
used by	complexType <u>icis:ManureLitterProcessedWastewaterStorage</u>
source	<code><xsd:element name="DaysOfStorage" type="icis:IntegerRange0To1000Type"/></code>

element icis:DischargesDuringYearFromProductionAreaIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DischargesFromProductionAreaType</u>
properties	content simple
used by	complexTypes <u>icis:CAFOAnnualReport</u> <u>icis:CAFOInspection</u>
facets	enumeration NO enumeration YA enumeration YU

	enumeration YB enumeration *
source	<code><xsd:element name="DischargesDuringYearFromProductionAreaIndicator" type="icis:DischargesFromProductionAreaType"/></code>

element icis:EMSDevelopedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:EMSGroup</u>
source	<code><xsd:element name="EMSDevelopedDate" type="icis:DateType"/></code>

element icis:EMSLastUpdatedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:EMSGroup</u>
source	<code><xsd:element name="EMSLastUpdatedDate" type="icis:DateType"/></code>

element icis:EnvironmentalManagementSystemIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:EMSGroup</u>
source	<code><xsd:element name="EnvironmentalManagementSystemIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:HousedUnderRoofConfinementCount

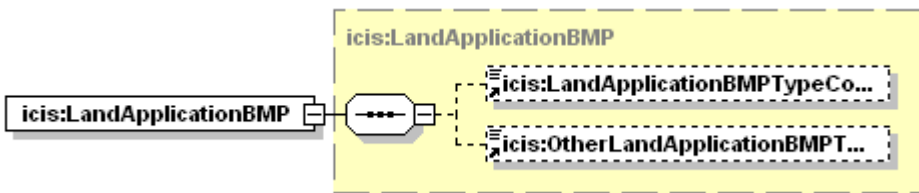
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:AnimalType</u>

source	<code><xsd:element name="HousedUnderRoofConfinementCount" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

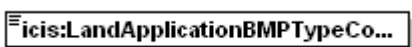
element **icis:IsAnimalFacilityTypeCAFOIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:CAFOClassificationGroup</u>
source	<code><xsd:element name="IsAnimalFacilityTypeCAFOIndicator" type="icis:YesNoIndicatorType"/></code>

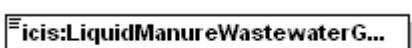
element **icis:LandApplicationBMP**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LandApplicationBMP</u>
properties	content complex
children	<u>icis:LandApplicationBMPTYPECode</u> <u>icis:OtherLandApplicationBMPTYPEName</u>
used by	complexType <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<code><xsd:element name="LandApplicationBMP" type="icis:LandApplicationBMP"/></code>

element **icis:LandApplicationBMPTYPECode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:LandApplicationBMP</u>
source	<code><xsd:element name="LandApplicationBMPTYPECode" type="icis:StringMin1Max3Type"/></code>

element **icis:LiquidManureWastewaterGeneratedAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	group <u>icis:AnimalNMPLitterGroup</u>
source	<code><xsd:element name="LiquidManureWastewaterGeneratedAmount" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

element icis:LiquidManureWastewaterTransferAmount

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	group <u>icis:AnimalNMPLitterGroup</u>
source	<code><xsd:element name="LiquidManureWastewaterTransferAmount" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

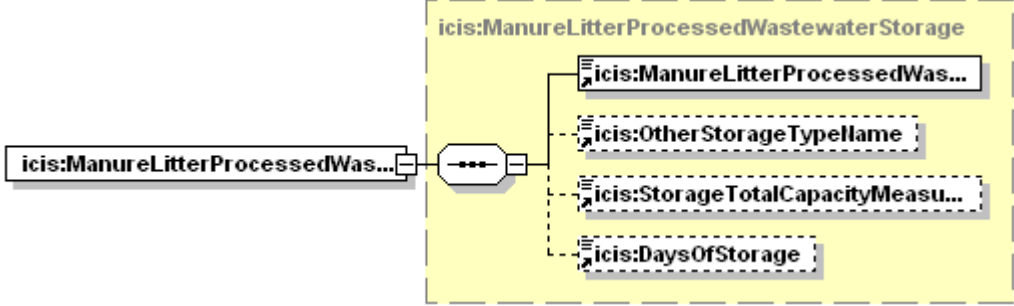
element icis:LivestockCapacityDeterminationBasedUponNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	group <u>icis:CapacityGroup</u>
source	<code><xsd:element name="LivestockCapacityDeterminationBasedUponNumber" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

element icis:LivestockMaximumCapacityNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	group <u>icis:CapacityGroup</u>
source	<code><xsd:element name="LivestockMaximumCapacityNumber" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

element icis:ManureLitterProcessedWastewaterStorage

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ManureLitterProcessedWastewaterStorage</u>
properties	content complex
children	<u>icis:ManureLitterProcessedWastewaterStorageType</u> <u>icis:OtherStorageTypeName</u> <u>icis:StorageTotalCapacityMeasure</u> <u>icis:DaysOfStorage</u>
used by	group <u>icis:ConfinementContainmentGroup</u>
source	<code><xsd:element name="ManureLitterProcessedWastewaterStorage" type="icis:ManureLitterProcessedWastewaterStorage"/></code>

element icis:ManureLitterProcessedWastewaterStorageType

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:ManureLitterProcessedWastewaterStorage</u>
source	<code><xsd:element name="ManureLitterProcessedWastewaterStorageType" type="icis:StringMin1Max3Type"/></code>

element icis:NMPDevelopedCertifiedPlannerApprovedIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:AnimalNMPLitterGroup</u>
source	<code><xsd:element name="NMPDevelopedCertifiedPlannerApprovedIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:NMPDevelopedDate

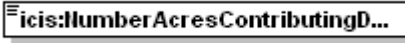
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:NMPDetailsGroup</u>
source	<code><xsd:element name="NMPDevelopedDate" type="icis:DateType"/></code>

element icis:NMPLastUpdatedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:NMPDetailsGroup</u>
source	<code><xsd:element name="NMPLastUpdatedDate" type="icis:DateType"/></code>

element icis:NumberAcresContributingDrainage

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	group <u>icis:DrainageApplicationGroup</u>
source	<code><xsd:element name="NumberAcresContributingDrainage" type="icis:NonNegativeIntegerMin1Max5Type"/></code>

element icis:OpenConfinementCount

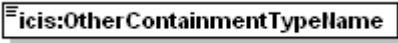
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:AnimalType</u>
source	<code><xsd:element name="OpenConfinementCount" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

element icis:OtherAnimalTypeName

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple

used by	complexType icis:ReportedAnimalType
source	<code><xsd:element name="OtherAnimalTypeName" type="icis:StringMin1Max50Type"/></code>

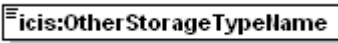
element [icis:OtherContainmentTypeName](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max50Type
properties	content simple
used by	complexType icis:Containment
source	<code><xsd:element name="OtherContainmentTypeName" type="icis:StringMin1Max50Type"/></code>

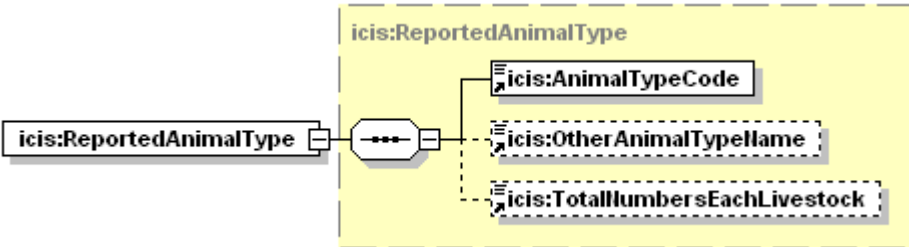
element [icis:OtherLandApplicationBMPTypename](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max50Type
properties	content simple
used by	complexType icis:LandApplicationBMP
source	<code><xsd:element name="OtherLandApplicationBMPTypename" type="icis:StringMin1Max50Type"/></code>

element [icis:OtherStorageTypeName](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max50Type
properties	content simple
used by	complexType icis:ManureLitterProcessedWastewaterStorage
source	<code><xsd:element name="OtherStorageTypeName" type="icis:StringMin1Max50Type"/></code>

element [icis:ReportedAnimalType](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:ReportedAnimalType</u>
properties	content complex
children	<u>icis:AnimalTypeCode</u> <u>icis:OtherAnimalTypeName</u> <u>icis:TotalNumbersEachLivestock</u>
used by	complexType <u>icis:CAFOAnnualReport</u>
source	<code><xsd:element name="ReportedAnimalType" type="icis:ReportedAnimalType"/></code>

element **icis:SolidManureLitterGeneratedAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	group <u>icis:AnimalNMPLitterGroup</u>
source	<code><xsd:element name="SolidManureLitterGeneratedAmount" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

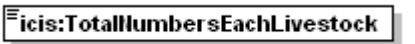
element **icis:SolidManureLitterTransferAmount**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	group <u>icis:AnimalNMPLitterGroup</u>
source	<code><xsd:element name="SolidManureLitterTransferAmount" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

element **icis:StorageTotalCapacityMeasure**

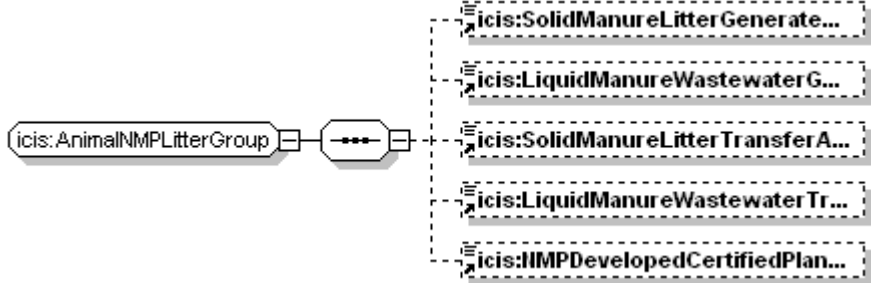
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:ManureLitterProcessedWastewaterStorage</u>
source	<code><xsd:element name="StorageTotalCapacityMeasure" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

element **icis:TotalNumbersEachLivestock**

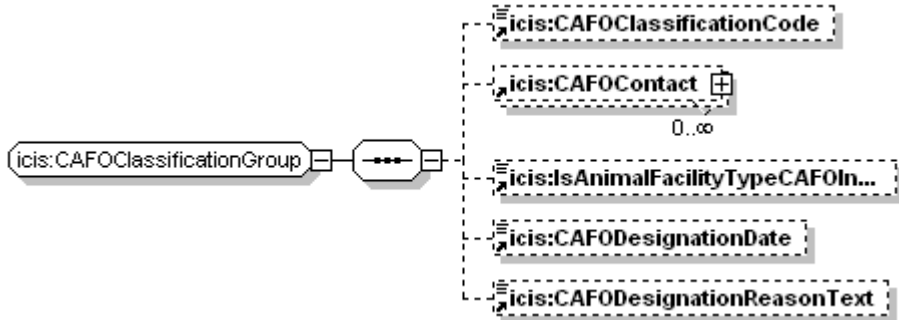
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:NonNegativeIntegerMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:ReportedAnimalType</u>
source	<code><xsd:element name="TotalNumbersEachLivestock" type="icis:NonNegativeIntegerMin1Max9Type"/></code>

group [icis:AnimalNMPLitterGroup](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SolidManureLitterGeneratedAmount</u> <u>icis:LiquidManureWastewaterGeneratedAmount</u> <u>icis:SolidManureLitterTransferAmount</u> <u>icis:LiquidManureWastewaterTransferAmount</u> <u>icis:NMPDevelopedCertifiedPlannerApprovedIndicator</u>
used by	complexTypes <u>icis:CAFOAnnualReport</u> <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre> <xsd:group name="AnimalNMPLitterGroup"> <xsd:sequence> <xsd:element ref="icis:SolidManureLitterGeneratedAmount" minOccurs="0"/> <xsd:element ref="icis:LiquidManureWastewaterGeneratedAmount" minOccurs="0"/> <xsd:element ref="icis:SolidManureLitterTransferAmount" minOccurs="0"/> <xsd:element ref="icis:LiquidManureWastewaterTransferAmount" minOccurs="0"/> <xsd:element ref="icis:NMPDevelopedCertifiedPlannerApprovedIndicator" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group [icis:CAFOClassificationGroup](#)

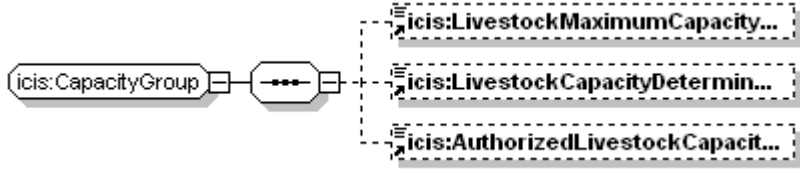
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:CAFOClassificationCode</u> <u>icis:CAFOContact</u> <u>icis:IsAnimalFacilityTypeCAFOIndicator</u> <u>icis:CAFODesignationDate</u> <u>icis:CAFODesignationReasonText</u>
used by	complexTypes <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre> <xsd:group name="CAFOClassificationGroup"> <xsd:sequence> </pre>

```

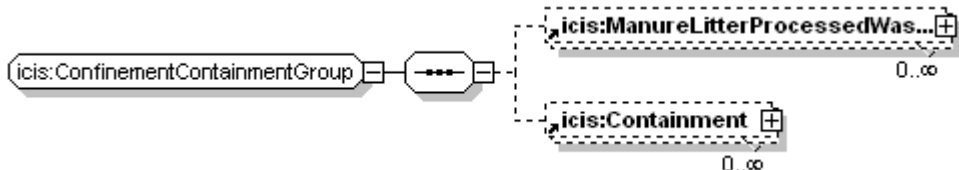
<xsd:element ref="icis:CAFOClassificationCode" minOccurs="0"/>
<xsd:element ref="icis:CAFOContact" minOccurs="0" maxOccurs="unbounded"/>
<xsd:element ref="icis:IsAnimalFacilityTypeCAFOIndicator" minOccurs="0"/>
<xsd:element ref="icis:CAFODesignationDate" minOccurs="0"/>
<xsd:element ref="icis:CAFODesignationReasonText" minOccurs="0"/>
</xsd:sequence>
</xsd:group>

```

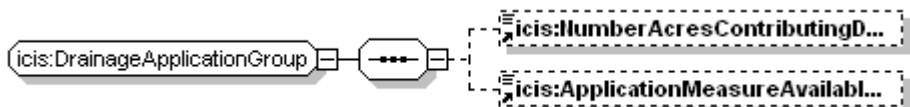
group icis:CapacityGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LivestockMaximumCapacityNumber</u> <u>icis:LivestockCapacityDeterminationBasedUponNumber</u> <u>icis:AuthorizedLivestockCapacityNumber</u>
used by	complexType <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre> <xsd:group name="CapacityGroup"> <xsd:sequence> <xsd:element ref="icis:LivestockMaximumCapacityNumber" minOccurs="0"/> <xsd:element ref="icis:LivestockCapacityDeterminationBasedUponNumber" minOccurs="0"/> <xsd:element ref="icis:AuthorizedLivestockCapacityNumber" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group icis:ConfinementContainmentGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ManureLitterProcessedWastewaterStorage</u> <u>icis:Containment</u>
used by	complexType <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre> <xsd:group name="ConfinementContainmentGroup"> <xsd:sequence> <xsd:element ref="icis:ManureLitterProcessedWastewaterStorage" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:Containment" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:group> </pre>

group icis:DrainageApplicationGroup

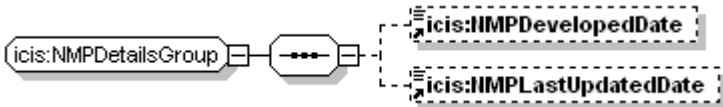
diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NumberAcresContributingDrainage</u> <u>icis:ApplicationMeasureAvailableLandNumber</u>
used by	complexType <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre> <xsd:group name="DrainageApplicationGroup"> <xsd:sequence> <xsd:element ref="icis:NumberAcresContributingDrainage" minOccurs="0"/> <xsd:element ref="icis:ApplicationMeasureAvailableLandNumber" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

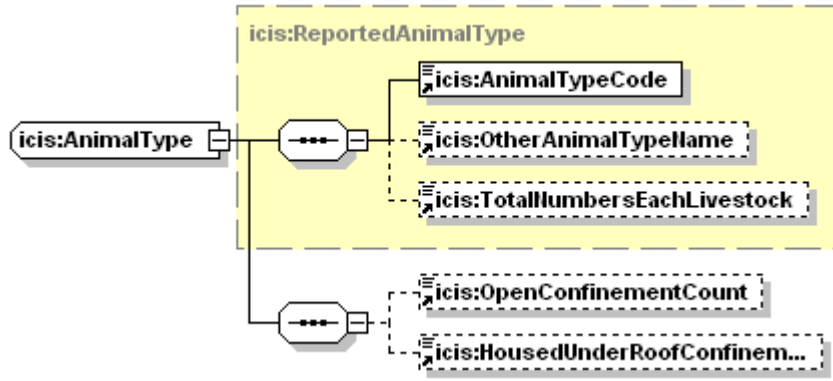
group **icis:EMSGroup**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:EnvironmentalManagementSystemIndicator</u> <u>icis:EMSDevelopedDate</u> <u>icis:EMSLastUpdatedDate</u>
used by	complexType <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre> <xsd:group name="EMSGroup"> <xsd:sequence> <xsd:element ref="icis:EnvironmentalManagementSystemIndicator" minOccurs="0"/> <xsd:element ref="icis:EMSDevelopedDate" minOccurs="0"/> <xsd:element ref="icis:EMSLastUpdatedDate" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

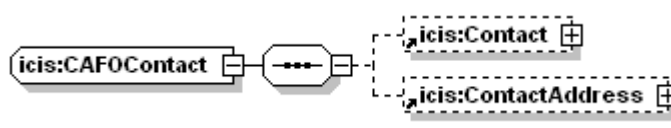
group **icis:NMPDetailsGroup**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NMPDevelopedDate</u> <u>icis:NMPLastUpdatedDate</u>
used by	complexType <u>icis:CAFOInspection</u> <u>icis:CAFOPermit</u>
source	<pre> <xsd:group name="NMPDetailsGroup"> <xsd:sequence> <xsd:element ref="icis:NMPDevelopedDate" minOccurs="0"/> <xsd:element ref="icis:NMPLastUpdatedDate" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

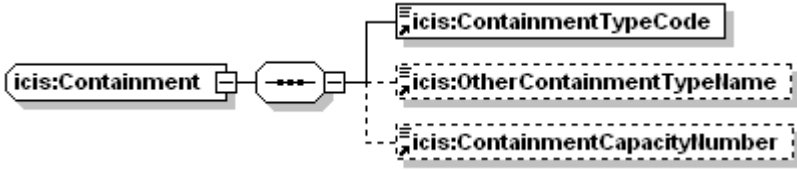
complexType **icis:AnimalType**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	extension of <u>icis:ReportedAnimalType</u>
properties	base icis:ReportedAnimalType
children	<u>icis:AnimalTypeCode</u> <u>icis:OtherAnimalTypeellame</u> <u>icis:TotalNumbersEachLivestock</u> <u>icis:OpenConfinementCount</u> <u>icis:HousedUnderRoofConfinem...</u>
used by	element <u>icis:AnimalType</u>
source	<pre> <xsd:complexType name="AnimalType"> <xsd:complexContent> <xsd:extension base="icis:ReportedAnimalType"> <xsd:sequence> <xsd:element ref="icis:OpenConfinementCount" minOccurs="0"/> <xsd:element ref="icis:HousedUnderRoofConfinementCount" minOccurs="0"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre>

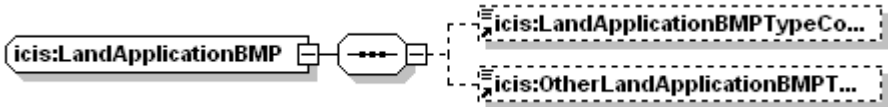
complexType icis:CAFOContact

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:CAFOContact</u>
source	<pre> <xsd:complexType name="CAFOContact"> <xsd:sequence> <xsd:element ref="icis:Contact" minOccurs="0"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

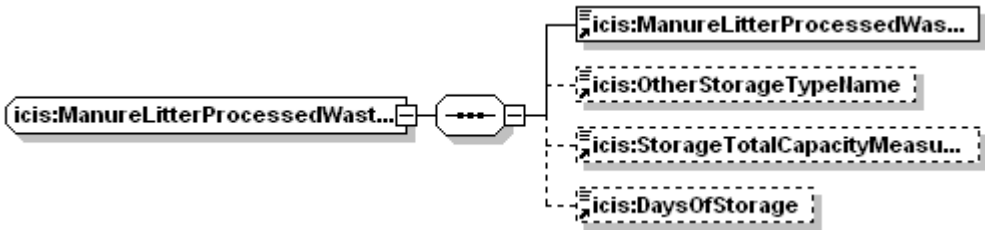
complexType icis:Containment

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ContainmentTypeCode</u> <u>icis:OtherContainmentTypeellame</u> <u>icis:ContainmentCapacityNumber</u>
used by	element <u>icis:Containment</u>
source	<pre> <xsd:complexType name="Containment"> <xsd:sequence> <xsd:element ref="icis:ContainmentTypeCode"/> <xsd:element ref="icis:OtherContainmentTypeellame" minOccurs="0"/> <xsd:element ref="icis:ContainmentCapacityNumber" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:LandApplicationBMP

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LandApplicationBMPTYPECode</u> <u>icis:OtherLandApplicationBMPTYPEName</u>
used by	element <u>icis:LandApplicationBMP</u>
source	<pre> <xsd:complexType name="LandApplicationBMP"> <xsd:sequence> <xsd:element ref="icis:LandApplicationBMPTYPECode" minOccurs="0"/> <xsd:element ref="icis:OtherLandApplicationBMPTYPEName" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:ManureLitterProcessedWastewaterStorage

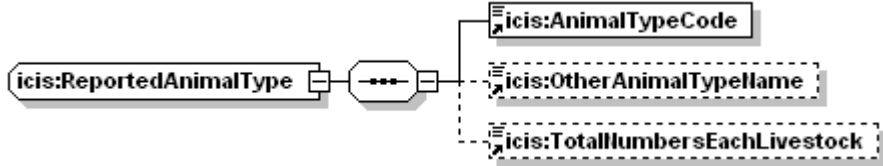
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ManureLitterProcessedWastewaterStorageType</u> <u>icis:OtherStorageTypeellame</u> <u>icis:StorageTotalCapacityMeasure</u> <u>icis:DaysOfStorage</u>
used by	element <u>icis:ManureLitterProcessedWastewaterStorage</u>
source	<pre> <xsd:complexType name="ManureLitterProcessedWastewaterStorage"> <xsd:sequence> <xsd:element ref="icis:ManureLitterProcessedWastewaterStorageType"/> <xsd:element ref="icis:OtherStorageTypeellame" minOccurs="0"/> <xsd:element ref="icis:StorageTotalCapacityMeasure" minOccurs="0"/> <xsd:element ref="icis:DaysOfStorage" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

```

<xsd:element ref="icis:StorageTotalCapacityMeasure" minOccurs="0"/>
<xsd:element ref="icis:DaysOfStorage" minOccurs="0"/>
</xsd:sequence>
</xsd:complexType>

```

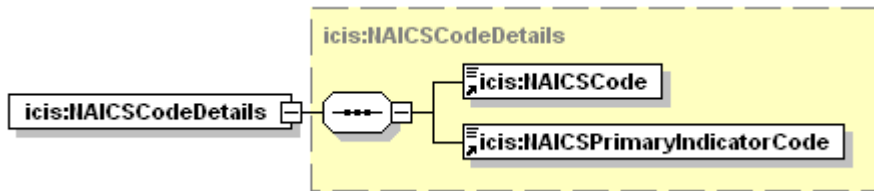
complexType icis:ReportedAnimalType

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:AnimalTypeCode</u> <u>icis:OtherAnimalTypeName</u> <u>icis:TotalNumbersEachLivestock</u>
used by	element <u>icis:ReportedAnimalType</u> complexType <u>icis:AnimalType</u>
source	<pre> <xsd:complexType name="ReportedAnimalType"> <xsd:sequence> <xsd:element ref="icis:AnimalTypeCode"/> <xsd:element ref="icis:OtherAnimalTypeName" minOccurs="0"/> <xsd:element ref="icis:TotalNumbersEachLivestock" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:NAICSCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NAICSType</u>
properties	content simple
used by	complexType <u>icis:NAICSCodeDetails</u>
facets	minLength 6 maxLength 6 pattern [0-9]{6}*
source	<pre> <xsd:element name="NAICSCode" type="icis:NAICSType"/> </pre>

element icis:NAICSCodeDetails

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NAICSCodeDetails</u>
properties	content complex

children	<u>icis:NAICSCode</u> <u>icis:NAICSPrimaryIndicatorCode</u>
used by	complexType <u>icis:Facility</u> group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="NAICSCodeDetails" type="icis:NAICSCodeDetails"/></code>

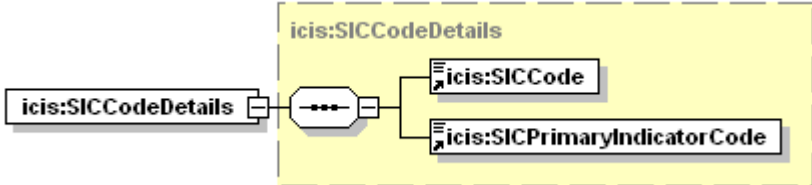
element [icis:NAICSPrimaryIndicatorCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:NAICSCodeDetails</u>
source	<code><xsd:element name="NAICSPrimaryIndicatorCode" type="icis:YesNoIndicatorType"/></code>

element [icis:SICCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SICType</u>
properties	content simple
used by	complexType <u>icis:SICCodeDetails</u>
facets	minLength 4 maxLength 4 pattern [0-9]{4} *
source	<code><xsd:element name="SICCode" type="icis:SICType"/></code>

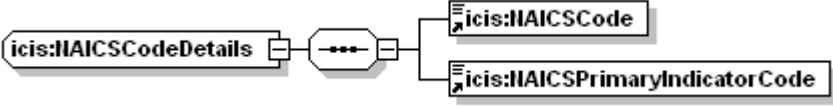
element [icis:SICCodeDetails](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SICCodeDetails</u>
properties	content complex
children	<u>icis:SICCode</u> <u>icis:SICPrimaryIndicatorCode</u>
used by	complexType <u>icis:Facility</u> group <u>icis:PermitDataGroup</u>
source	<code><xsd:element name="SICCodeDetails" type="icis:SICCodeDetails"/></code>

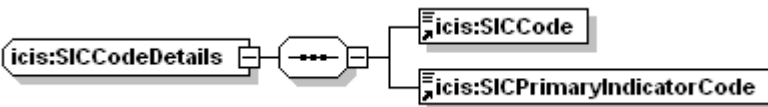
element **icis:SICPrimaryIndicatorCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	complexType <u>icis:SICCodeDetails</u>
source	<code><xsd:element name="SICPrimaryIndicatorCode" type="icis:YesNoIndicatorType"/></code>

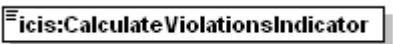
complexType **icis:NAICSCodeDetails**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NAICSCode</u> <u>icis:NAICSPPrimaryIndicatorCode</u>
used by	element <u>icis:NAICSCodeDetails</u>
source	<pre><xsd:complexType name="NAICSCodeDetails"> <xsd:sequence> <xsd:element ref="icis:NAICSCode"/> <xsd:element ref="icis:NAICSPPrimaryIndicatorCode"/> </xsd:sequence> </xsd:complexType></pre>

complexType **icis:SICCodeDetails**

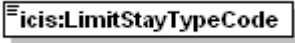
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SICCode</u> <u>icis:SICPrimaryIndicatorCode</u>
used by	element <u>icis:SICCodeDetails</u>
source	<pre><xsd:complexType name="SICCodeDetails"> <xsd:sequence> <xsd:element ref="icis:SICCode"/> <xsd:element ref="icis:SICPrimaryIndicatorCode"/> </xsd:sequence> </xsd:complexType></pre>

element **icis:CalculateViolationsIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:StayDataGroup</u>
source	<code><xsd:element name="CalculateViolationsIndicator" type="icis:YesNoIndicatorType"/></code>

element [icis:LimitStayTypeCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String1FixedType</u>
properties	content simple
used by	group <u>icis:StayDataGroup</u>
source	<code><xsd:element name="LimitStayTypeCode" type="icis:String1FixedType"/></code>

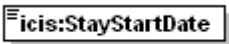
element [icis:StayEndDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:StayDataGroup</u>
source	<code><xsd:element name="StayEndDate" type="icis:DateType"/></code>

element [icis:StayReasonText](#)

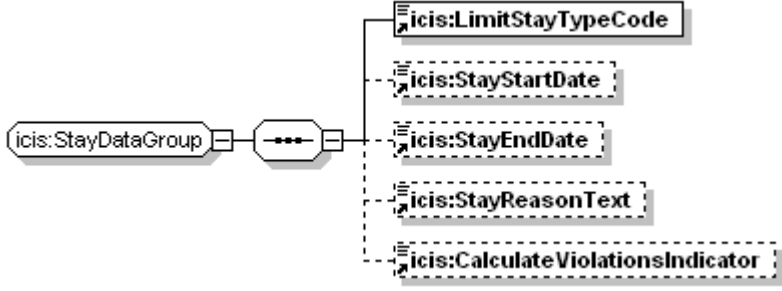
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max500Type</u>
properties	content simple
used by	group <u>icis:StayDataGroup</u>
facets	minLength 1 maxLength 500
source	<code><xsd:element name="StayReasonText" type="icis:StringMin1Max500Type"/></code>

element [icis:StayStartDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:StayDataGroup</u>
source	<code><xsd:element name="StayStartDate" type="icis:DateType"/></code>

group icis:StayDataGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LimitStayTypeCode</u> <u>icis:StayStartDate</u> <u>icis:StayEndDate</u> <u>icis:StayReasonText</u> <u>icis:CalculateViolationsIndicator</u>
used by	complexType <u>icis:Limits</u>
source	<pre> <xsd:group name="StayDataGroup"> <xsd:sequence> <xsd:element ref="icis:LimitStayTypeCode"/> <xsd:element ref="icis:StayStartDate" minOccurs="0"/> <xsd:element ref="icis:StayEndDate" minOccurs="0"/> <xsd:element ref="icis:StayReasonText" minOccurs="0"/> <xsd:element ref="icis:CalculateViolationsIndicator" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

element icis:ScheduleActualDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:ScheduleEventGroup</u>
source	<code><xsd:element name="ScheduleActualDate" type="icis:DateType"/></code>

element icis:ScheduleEventComments

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple

used by	group <u>icis:ScheduleEventGroup</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="ScheduleEventComments" type="icis:StringMin1Max4000Type"/></code>

element icis:ScheduleProjectedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:ScheduleEventGroup</u>
source	<code><xsd:element name="ScheduleProjectedDate" type="icis:DateType"/></code>

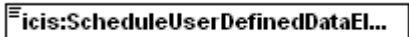
element icis:ScheduleReportReceivedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:ScheduleEventGroup</u>
source	<code><xsd:element name="ScheduleReportReceivedDate" type="icis:DateType"/></code>

element icis:ScheduleUserDefinedDataElement1

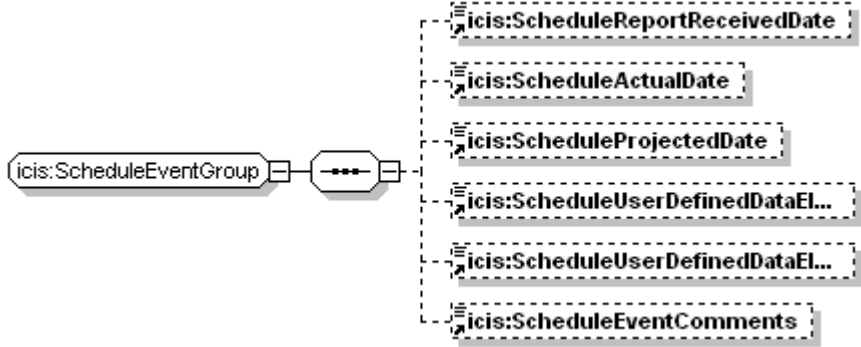
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple
used by	group <u>icis:ScheduleEventGroup</u>
source	<code><xsd:element name="ScheduleUserDefinedDataElement1" type="icis:StringMin1Max30Type"/></code>

element icis:ScheduleUserDefinedDataElement2

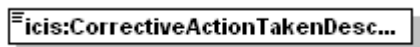
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max30Type</u>
properties	content simple

used by	group icis:ScheduleEventGroup
source	<code><xsd:element name="ScheduleUserDefinedDataElement2" type="icis:StringMin1Max30Type"/></code>

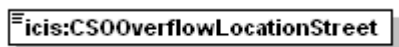
group **icis:ScheduleEventGroup**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:ScheduleReportReceivedDate icis:ScheduleActualDate icis:ScheduleProjectedDate icis:ScheduleUserDefinedDataElement1 icis:ScheduleUserDefinedDataElement2 icis:ScheduleEventComments
used by	complexType icis:ComplianceScheduleEvent icis:PermitScheduleEvent
source	<pre> <xsd:group name="ScheduleEventGroup"> <xsd:sequence> <xsd:element ref="icis:ScheduleReportReceivedDate" minOccurs="0"/> <xsd:element ref="icis:ScheduleActualDate" minOccurs="0"/> <xsd:element ref="icis:ScheduleProjectedDate" minOccurs="0"/> <xsd:element ref="icis:ScheduleUserDefinedDataElement1" minOccurs="0"/> <xsd:element ref="icis:ScheduleUserDefinedDataElement2" minOccurs="0"/> <xsd:element ref="icis:ScheduleEventComments" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

element **icis:CorrectiveActionTakenDescriptionText**

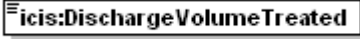
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max4000Type
properties	content simple
used by	group icis:CSOOverflowEventGroup
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="CorrectiveActionTakenDescriptionText" type="icis:StringMin1Max4000Type"/></code>

element **icis:CSOOverflowLocationStreet**

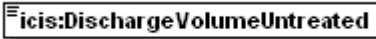
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	group <u>icis:CSOOverflowEventGroup</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="CSOOverflowLocationStreet" type="icis:StringMin1Max4000Type"/></code>

element **icis:DischargeVolumeTreated**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	group <u>icis:CSOOverflowEventGroup</u>
source	<code><xsd:element name="DischargeVolumeTreated" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

element **icis:DischargeVolumeUntreated**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	group <u>icis:CSOOverflowEventGroup</u>
source	<code><xsd:element name="DischargeVolumeUntreated" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

element **icis:DryOrWetWeatherIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:WetDryType</u>
properties	content simple
used by	group <u>icis:CSOOverflowEventGroup</u>
facets	enumeration W enumeration D enumeration *
source	<code><xsd:element name="DryOrWetWeatherIndicator" type="icis:WetDryType"/></code>

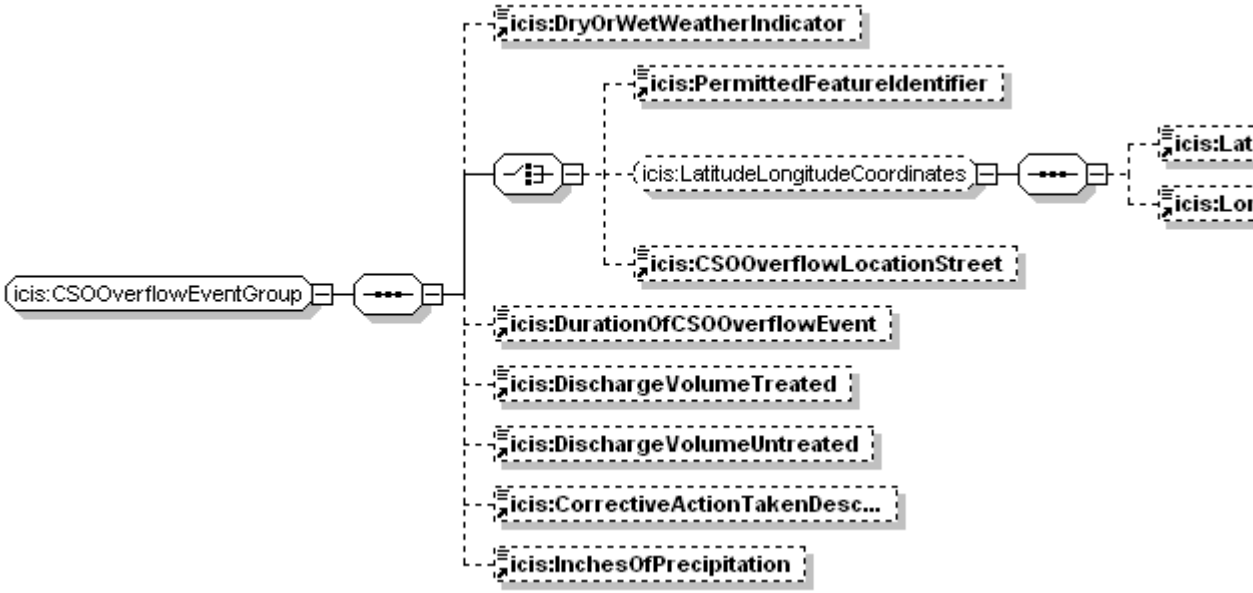
element **icis:DurationOfCSOOverflowEvent**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DecimalRange0To9999.99Type</u>
properties	content simple
used by	group <u>icis:CSOOverflowEventGroup</u>
source	<code><xsd:element name="DurationOfCSOOverflowEvent" type="icis:DecimalRange0To9999.99Type"/></code>

element icis:InchesOfPrecipitation

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DecimalRange0To999.99Type</u>
properties	content simple
used by	group <u>icis:CSOOverflowEventGroup</u>
source	<code><xsd:element name="InchesOfPrecipitation" type="icis:DecimalRange0To999.99Type"/></code>

group icis:CSOOverflowEventGroup

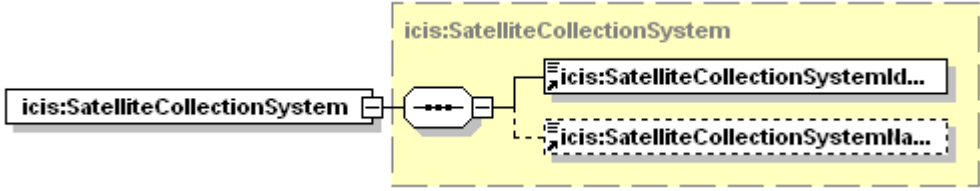
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:DryOrWetWeatherIndicator</u> <u>icis:PermittedFeatureIdentifier</u> <u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u> <u>icis:CSOOverflowEvent</u> <u>icis:DurationOfCSOOverflowEvent</u> <u>icis:DischargeVolumeTreated</u> <u>icis:DischargeVolumeUntreated</u> <u>icis:CorrectiveActionTakenDesc...</u> <u>icis:InchesOfPrecipitation</u>
used by	complexType <u>icis:CSOEventReport</u> <u>icis:CSOInspection</u>
source	<code><xsd:group name="CSOOverflowEventGroup"> <xsd:sequence></code>

```

<xsd:element ref="icis:DryOrWetWeatherIndicator" minOccurs="0"/>
<xsd:choice>
  <xsd:element ref="icis:PermittedFeatureIdentifier" minOccurs="0"/>
  <xsd:group ref="icis:LatitudeLongitudeCoordinates" minOccurs="0"/>
  <xsd:element ref="icis:CSOOverflowLocationStreet" minOccurs="0"/>
</xsd:choice>
<xsd:element ref="icis:DurationOfCSOOverflowEvent" minOccurs="0"/>
<xsd:element ref="icis:DischargeVolumeTreated" minOccurs="0"/>
<xsd:element ref="icis:DischargeVolumeUntreated" minOccurs="0"/>
<xsd:element ref="icis:CorrectiveActionTakenDescriptionText" minOccurs="0"/>
<xsd:element ref="icis:InchesOfPrecipitation" minOccurs="0"/>
</xsd:sequence>
</xsd:group>

```

element **icis:SatelliteCollectionSystem**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SatelliteCollectionSystem</u>
properties	content complex
children	<u>icis:SatelliteCollectionSystemIdentifier</u> <u>icis:SatelliteCollectionSystemName</u>
used by	complexType <u>icis:CSOPermit</u> <u>icis:POTWPermit</u>
source	<code><xsd:element name="SatelliteCollectionSystem" type="icis:SatelliteCollectionSystem"/></code>

element **icis:SatelliteCollectionSystemIdentifier**

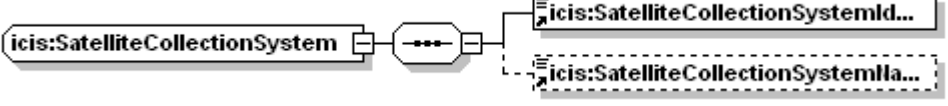
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max9Type</u>
properties	content simple
used by	complexType <u>icis:SatelliteCollectionSystem</u>
facets	minLength 1 maxLength 9
source	<code><xsd:element name="SatelliteCollectionSystemIdentifier" type="icis:StringMin1Max9Type"/></code>

element **icis:SatelliteCollectionSystemName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple

used by	complexType icis:SatelliteCollectionSystem
source	<code><xsd:element name="SatelliteCollectionSystemName" type="icis:StringMin1Max50Type"/></code>

complexType [icis:SatelliteCollectionSystem](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:SatelliteCollectionSystemIdentifier icis:SatelliteCollectionSystemName
used by	element icis:SatelliteCollectionSystem
source	<pre> <xsd:complexType name="SatelliteCollectionSystem"> <xsd:sequence> <xsd:element ref="icis:SatelliteCollectionSystemIdentifier"/> <xsd:element ref="icis:SatelliteCollectionSystemName" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

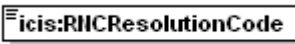
element [icis:RNCDetectionCode](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type
properties	content simple
used by	group icis:RNCDetectionDataGroup
source	<code><xsd:element name="RNCDetectionCode" type="icis:StringMin1Max3Type"/></code>

element [icis:RNCDetectionDate](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:DateType
properties	content simple
used by	group icis:RNCDetectionDataGroup
source	<code><xsd:element name="RNCDetectionDate" type="icis:DateType"/></code>

element [icis:RNCResolutionCode](#)

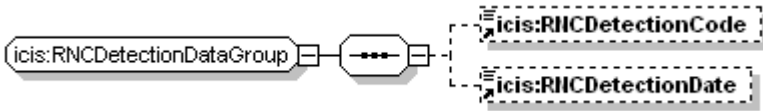
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	icis:StringMin1Max3Type

properties	content simple
used by	group <u>icis:RNCResolutionDataGroup</u>
source	<code><xsd:element name="RNCResolutionCode" type="icis:StringMin1Max3Type"/></code>

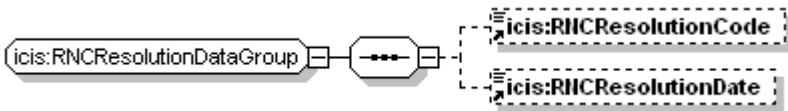
element icis:RNCResolutionDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:RNCResolutionDataGroup</u>
source	<code><xsd:element name="RNCResolutionDate" type="icis:DateType"/></code>

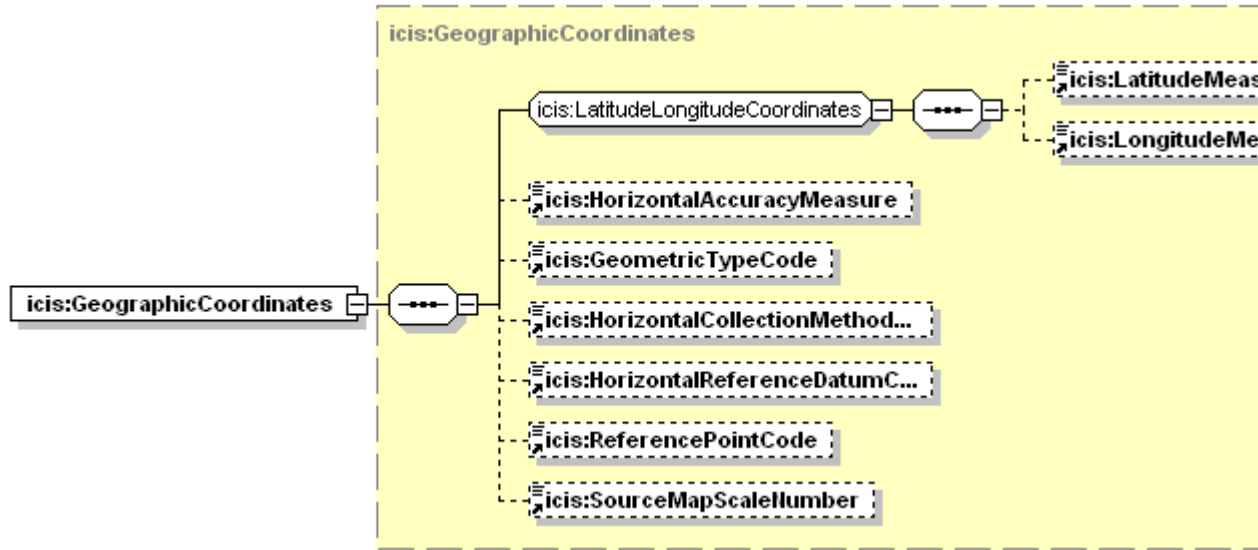
group icis:RNCDetectionDataGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:RNCDetectionCode</u> <u>icis:RNCDetectionDate</u>
used by	complexTypes <u>icis:DMRViolation</u> <u>icis:SingleEventViolation</u>
source	<pre> <xsd:group name="RNCDetectionDataGroup"> <xsd:sequence> <xsd:element ref="icis:RNCDetectionCode" minOccurs="0"/> <xsd:element ref="icis:RNCDetectionDate" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group icis:RNCResolutionDataGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:RNCResolutionCode</u> <u>icis:RNCResolutionDate</u>
used by	complexTypes <u>icis:DMRViolation</u> <u>icis:ScheduleEventViolation</u> <u>icis:SingleEventViolation</u>
source	<pre> <xsd:group name="RNCResolutionDataGroup"> <xsd:sequence> <xsd:element ref="icis:RNCResolutionCode" minOccurs="0"/> <xsd:element ref="icis:RNCResolutionDate" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

element icis:GeographicCoordinates

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:GeographicCoordinates</u>
properties	content complex
children	<u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u> <u>icis:HorizontalAccuracyMeasure</u> <u>icis:GeometricTypeCode</u> <u>icis:HorizontalCollectionMethodCode</u> <u>icis:HorizontalReferenceDatumCode</u> <u>icis:ReferencePointCode</u> <u>icis:SourceMapScaleNumber</u>
used by	complexType <u>icis:Facility</u> <u>icis:PermittedFeature</u>
source	<code><xsd:element name="GeographicCoordinates" type="icis:GeographicCoordinates"/></code>

element **icis:GeometricTypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:GeographicCoordinates</u>
source	<code><xsd:element name="GeometricTypeCode" type="icis:StringMin1Max3Type"/></code>

element **icis:HorizontalAccuracyMeasure**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerMin1Max6Type</u>
properties	content simple
used by	complexType <u>icis:GeographicCoordinates</u>
source	<code><xsd:element name="HorizontalAccuracyMeasure" type="icis:IntegerMin1Max6Type"/></code>

element **icis:HorizontalCollectionMethodCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:GeographicCoordinates</u>
source	<code><xsd:element name="HorizontalCollectionMethodCode" type="icis:StringMin1Max3Type"/></code>

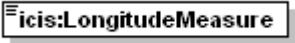
element **icis:HorizontalReferenceDatumCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:GeographicCoordinates</u>
source	<code><xsd:element name="HorizontalReferenceDatumCode" type="icis:StringMin1Max3Type"/></code>

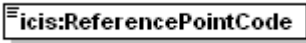
element **icis:LatitudeMeasure**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String10FixedType</u>
properties	content simple
used by	group <u>icis:LatitudeLongitudeCoordinates</u>
source	<code><xsd:element name="LatitudeMeasure" type="icis:String10FixedType"/></code>

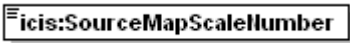
element **icis:LongitudeMeasure**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:String11FixedType</u>
properties	content simple
used by	group <u>icis:LatitudeLongitudeCoordinates</u>
source	<code><xsd:element name="LongitudeMeasure" type="icis:String11FixedType"/></code>

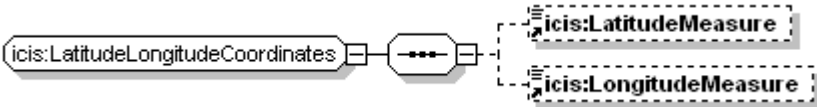
element **icis:ReferencePointCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:GeographicCoordinates</u>
source	<code><xsd:element name="ReferencePointCode" type="icis:StringMin1Max3Type"/></code>

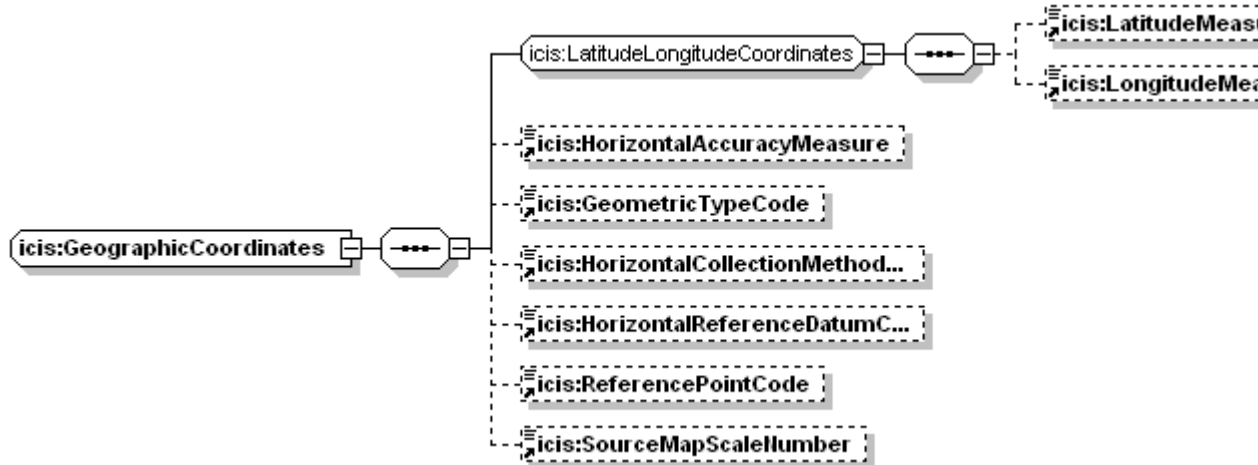
element icis:SourceMapScaleNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerMin1Max10Type</u>
properties	content simple
used by	complexType <u>icis:GeographicCoordinates</u>
source	<code><xsd:element name="SourceMapScaleNumber" type="icis:IntegerMin1Max10Type"/></code>

group icis:LatitudeLongitudeCoordinates

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u>
used by	complexType <u>icis:GeographicCoordinates</u> groups <u>icis:CSOOverflowEventGroup</u> <u>icis:SSEOOverflowEventGroup</u>
source	<pre><xsd:group name="LatitudeLongitudeCoordinates"> <xsd:sequence> <xsd:element ref="icis:LatitudeMeasure" minOccurs="0"/> <xsd:element ref="icis:LongitudeMeasure" minOccurs="0"/> </xsd:sequence> </xsd:group></pre>

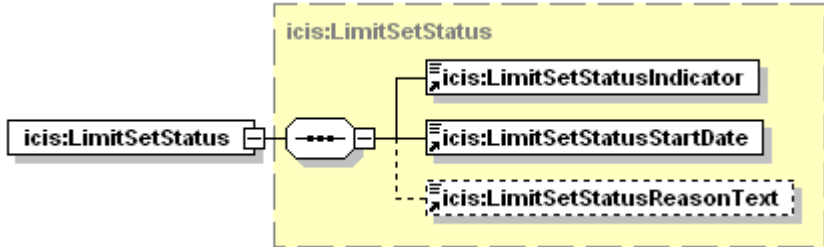
complexType icis:GeographicCoordinates

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u> <u>icis:HorizontalAccuracyMeasure</u> <u>icis:GeometricTypeCode</u> <u>icis:HorizontalCollectionMethodCode</u> <u>icis:HorizontalReferenceDatumCode</u> <u>icis:ReferencePointCode</u> <u>icis:SourceMapScaleNumber</u>
used by	element <u>icis:GeographicCoordinates</u>
source	<pre> <xsd:complexType name="GeographicCoordinates"> <xsd:sequence> <xsd:group ref="icis:LatitudeLongitudeCoordinates"/> <xsd:element ref="icis:HorizontalAccuracyMeasure" minOccurs="0"/> <xsd:element ref="icis:GeometricTypeCode" minOccurs="0"/> <xsd:element ref="icis:HorizontalCollectionMethodCode" minOccurs="0"/> <xsd:element ref="icis:HorizontalReferenceDatumCode" minOccurs="0"/> <xsd:element ref="icis:ReferencePointCode" minOccurs="0"/> <xsd:element ref="icis:SourceMapScaleNumber" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element **icis:CorrectedRNCManualStatusCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:RNCStatusGroup</u>
source	<pre><xsd:element name="CorrectedRNCManualStatusCode" type="icis:StringMin1Max3Type"/></pre>

element **icis:LimitSetStatus**

diagram	 The diagram shows the icis:LimitSetStatus element structure. It is a complex type containing three child elements: icis:LimitSetStatusIndicator, icis:LimitSetStatusStartDate, and icis:LimitSetStatusReasonText. The icis:LimitSetStatusReasonText element is shown with a dashed border, indicating it is optional. The entire structure is enclosed in a yellow dashed box labeled icis:LimitSetStatus.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:LimitSetStatus</u>
properties	content complex
children	<u>icis:LimitSetStatusIndicator</u> <u>icis:LimitSetStatusStartDate</u> <u>icis:LimitSetStatusReasonText</u>
used by	group <u>icis:LimitSetGroup</u>
source	<code><xsd:element name="LimitSetStatus" type="icis:LimitSetStatus"/></code>

element **icis:LimitSetStatusIndicator**

diagram	 The diagram shows the icis:LimitSetStatusIndicator element, which is a simple content type.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ActiveInactiveType</u>
properties	content simple
used by	complexType <u>icis:LimitSetStatus</u>
facets	enumeration A enumeration I enumeration *
source	<code><xsd:element name="LimitSetStatusIndicator" type="icis:ActiveInactiveType"/></code>

element **icis:LimitSetStatusReasonText**

diagram	 The diagram shows the icis:LimitSetStatusReasonText element, which is a simple content type.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max100Type</u>
properties	content simple
used by	complexType <u>icis:LimitSetStatus</u>
facets	minLength 1 maxLength 100
source	<code><xsd:element name="LimitSetStatusReasonText" type="icis:StringMin1Max100Type"/></code>

element **icis:LimitSetStatusStartDate**

diagram	 The diagram shows the icis:LimitSetStatusStartDate element, which is a simple content type.

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:LimitSetStatus</u>
source	<code><xsd:element name="LimitSetStatusStartDate" type="icis:DateType"/></code>

element icis:RNCManualStatusCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:RNCStatusGroup</u>
source	<code><xsd:element name="RNCManualStatusCode" type="icis:StringMin1Max3Type"/></code>

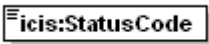
element icis:RNCStatusCodeQuarter

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange1To4Type</u>
properties	content simple
used by	group <u>icis:RNCStatusGroup</u>
source	<code><xsd:element name="RNCStatusCodeQuarter" type="icis:IntegerRange1To4Type"/></code>

element icis:RNCStatusCodeYear

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange1970To2099Type</u>
properties	content simple
used by	group <u>icis:RNCStatusGroup</u>
source	<code><xsd:element name="RNCStatusCodeYear" type="icis:IntegerRange1970To2099Type"/></code>

element icis:StatusCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:ActiveInactiveType</u>

properties	content simple
used by	groups <u>icis:ComplianceTrackingStatusGroup</u> <u>icis:StatusGroup</u>
facets	enumeration A enumeration I enumeration *
source	<code><xsd:element name="StatusCode" type="icis:ActiveInactiveType"/></code>
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:StatusGroup</u>
source	<code><xsd:element name="StatusEndDate" type="icis:DateType"/></code>

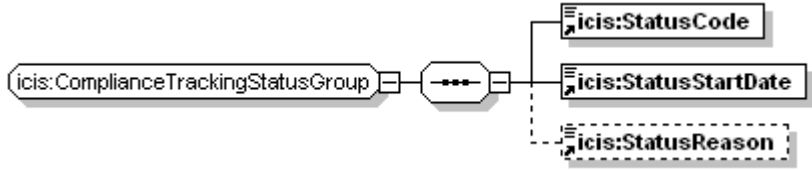
element icis:StatusReason

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max200Type</u>
properties	content simple
used by	groups <u>icis:ComplianceTrackingStatusGroup</u> <u>icis:StatusGroup</u>
facets	minLength 1 maxLength 200
source	<code><xsd:element name="StatusReason" type="icis:StringMin1Max200Type"/></code>

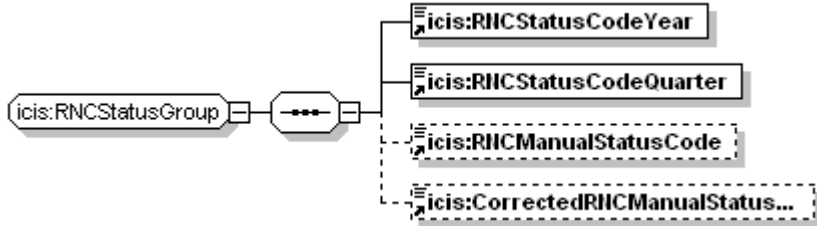
element icis:StatusStartDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	groups <u>icis:ComplianceTrackingStatusGroup</u> <u>icis:StatusGroup</u>
source	<code><xsd:element name="StatusStartDate" type="icis:DateType"/></code>

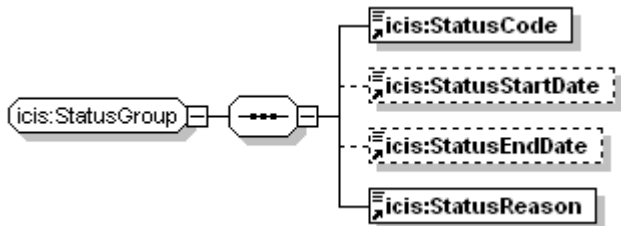
group icis:ComplianceTrackingStatusGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:StatusCode</u> <u>icis:StatusStartDate</u> <u>icis:StatusReason</u>
used by	complexType <u>icis:ComplianceTrackingStatus</u>
source	<pre> <xsd:group name="ComplianceTrackingStatusGroup"> <xsd:sequence> <xsd:element ref="icis:StatusCode"/> <xsd:element ref="icis:StatusStartDate"/> <xsd:element ref="icis:StatusReason" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group icis:RNCStatusGroup

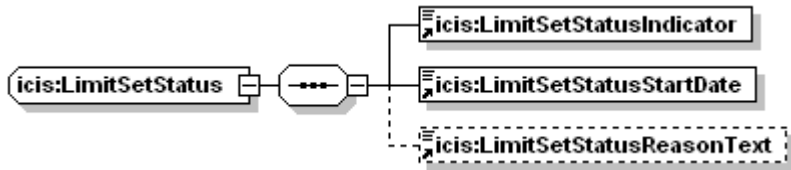
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:RNCStatusCodeYear</u> <u>icis:RNCStatusCodeQuarter</u> <u>icis:RNCManualStatusCode</u> <u>icis:CorrectedRNCManualStatusCode</u>
used by	complexType <u>icis:RNCStatus</u>
source	<pre> <xsd:group name="RNCStatusGroup"> <xsd:sequence> <xsd:element ref="icis:RNCStatusCodeYear"/> <xsd:element ref="icis:RNCStatusCodeQuarter"/> <xsd:element ref="icis:RNCManualStatusCode" minOccurs="0"/> <xsd:element ref="icis:CorrectedRNCManualStatusCode" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group icis:StatusGroup

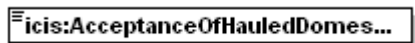
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:StatusCode</u> <u>icis:StatusStartDate</u> <u>icis:StatusEndDate</u> <u>icis:StatusReason</u>

source	<pre> <xsd:group name="StatusGroup"> <xsd:sequence> <xsd:element ref="icis:StatusCode"/> <xsd:element ref="icis:StatusStartDate" minOccurs="0"/> <xsd:element ref="icis:StatusEndDate" minOccurs="0"/> <xsd:element ref="icis:StatusReason"/> </xsd:sequence> </xsd:group> </pre>

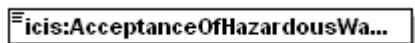
complexType icis:LimitSetStatus

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LimitSetStatusIndicator</u> <u>icis:LimitSetStatusStartDate</u> <u>icis:LimitSetStatusReasonText</u>
used by	element <u>icis:LimitSetStatus</u>
source	<pre> <xsd:complexType name="LimitSetStatus"> <xsd:sequence> <xsd:element ref="icis:LimitSetStatusIndicator"/> <xsd:element ref="icis:LimitSetStatusStartDate"/> <xsd:element ref="icis:LimitSetStatusReasonText" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element icis:AcceptanceOfHauledDomesticWastes

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<pre> <xsd:element name="AcceptanceOfHauledDomesticWastes" type="icis:YesNoIndicatorType"/> </pre>

element icis:AcceptanceOfHazardousWaste

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<pre> <xsd:element name="AcceptanceOfHazardousWaste" type="icis:YesNoIndicatorType"/> </pre>

element icis:AcceptanceOfNonhazardousIndustrialWaste

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="AcceptanceOfNonhazardousIndustrialWaste" type="icis:YesNoIndicatorType"/></code>

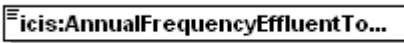
element icis:AdequacyOfPretreatmentResources

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="AdequacyOfPretreatmentResources" type="icis:YesNoIndicatorType"/></code>

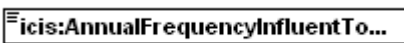
element icis:AdministrativeOrdersIssuedToSIUs

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="AdministrativeOrdersIssuedToSIUs" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:AnnualFrequencyEffluentToxicantSampling

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max2Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="AnnualFrequencyEffluentToxicantSampling" type="icis:NonNegativeIntegerMin1Max2Type"/></code>

element icis:AnnualFrequencyInfluentToxicantSampling

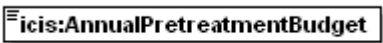
diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max2Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="AnnualFrequencyInfluentToxicantSampling" type="icis:NonNegativeIntegerMin1Max2Type"/></code>

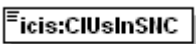
element **icis:AnnualFrequencySludgeToxicantSampling**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max2Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="AnnualFrequencySludgeToxicantSampling" type="icis:NonNegativeIntegerMin1Max2Type"/></code>

element **icis:AnnualPretreatmentBudget**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max7Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="AnnualPretreatmentBudget" type="icis:NonNegativeIntegerMin1Max7Type"/></code>

element **icis:CIUsInSNC**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="CIUsInSNC" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element **icis:CivilSuitsFiledAgainstSIUs**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="CivilSuitsFiledAgainstSIUs" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element **icis:ControlMechanismDeficiencies**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="ControlMechanismDeficiencies" type="icis:YesNoIndicatorType"/></code>

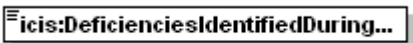
element **icis:CriminalSuitsFiledAgainstSIUs**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="CriminalSuitsFiledAgainstSIUs" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element **icis:DeficienciesDataManagementPublicParticipation**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="DeficienciesDataManagementPublicParticipation" type="icis:YesNoIndicatorType"/></code>

element **icis:DeficienciesIdentifiedDuringIUFileReview**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple

used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="DeficienciesIdentifiedDuringIUFileReview" type="icis:YesNoIndicatorType"/></code>

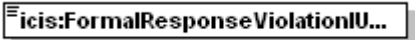
element icis:DeficienciesInInterpretationApplicationPretreatmentStandards

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="DeficienciesInInterpretationApplicationPretreatmentStandards" type="icis:YesNoIndicatorType"/></code>

element icis:DollarAmountPenaltiesCollected

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max15Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="DollarAmountPenaltiesCollected" type="icis:NonNegativeIntegerMin1Max15Type"/></code>

element icis:FormalResponseViolationIUScheduleForRemedialMeasures

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="FormalResponseViolationIUScheduleForRemedialMeasures" type="icis:YesNoIndicatorType"/></code>

element icis:InadequacyOfSamplingInspectionIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>

source	<code><xsd:element name="InadequacyOfSamplingInspectionIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:IUsWhichPenaltiesHaveBeenCollected

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="IUsWhichPenaltiesHaveBeenCollected" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

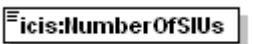
element icis:LegalAuthorityDeficiencies

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="LegalAuthorityDeficiencies" type="icis:YesNoIndicatorType"/></code>

element icis:NumberOfCIUs

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="NumberOfCIUs" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:NumberOfSIUs

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="NumberOfSIUs" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element **icis:PassThroughInterferenceIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="PassThroughInterferenceIndicator" type="icis:YesNoIndicatorType"/></code>

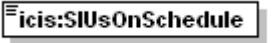
element **icis:SIUsNotInspected**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsNotInspected" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element **icis:SIUsNotSampled**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsNotSampled" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element **icis:SIUsOnSchedule**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsOnSchedule" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element **icis:SIUsSNCPublishedInNewspaper**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsSNCPublishedInNewspaper" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:SIUsSNCWithPretreatmentSchedule

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsSNCWithPretreatmentSchedule" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:SIUsSNCWithPretreatmentStandards

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsSNCWithPretreatmentStandards" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

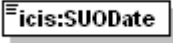
element icis:SIUsSNCWithReportingRequirements

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsSNCWithReportingRequirements" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

element icis:SIUsWithoutControlMechanism

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max4Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SIUsWithoutControlMechanism" type="icis:NonNegativeIntegerMin1Max4Type"/></code>

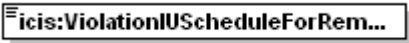
element icis:SUODate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="SUODate" type="icis:DateType"/></code>

element icis:SUOReference

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max15Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
facets	minLength 1 maxLength 15
source	<code><xsd:element name="SUOReference" type="icis:StringMin1Max15Type"/></code>

element icis:ViolationIUScheduleForRemedialMeasures

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="ViolationIUScheduleForRemedialMeasures" type="icis:YesNoIndicatorType"/></code>

element icis:ViolationNoticesIssuedToSIUs

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max15Type</u>
properties	content simple
used by	group <u>icis:PretreatmentDataGroup</u>
source	<code><xsd:element name="ViolationNoticesIssuedToSIUs" type="icis:NonNegativeIntegerMin1Max15Type"/></code>

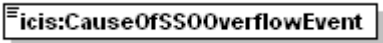
group **icis:PretreatmentDataGroup**

diagram

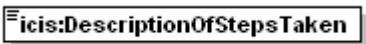


namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:SUOResponse</u> <u>icis:SUODate</u> <u>icis:AcceptanceOfHazardousWaste</u> <u>icis:AcceptanceOfNonhazardousIndustrialWaste</u> <u>icis:AcceptanceOfHauledDomesticWastes</u> <u>icis:AnnualPretreatmentBudget</u> <u>icis:InadequacyOfSamplingInspectionIndicator</u> <u>icis:AdequacyOfPretreatmentResources</u> <u>icis:DeficienciesIdentifiedDuringIUFileReview</u> <u>icis:ControlMechanismDeficiencies</u> <u>icis:LegalAuthorityDeficiencies</u> <u>icis:DeficienciesInInterpretationApplicationPretreatmentStandards</u> <u>icis:DeficienciesDataManagementPublicParticipation</u> <u>icis:ViolationIUScheduleForRemedialMeasures</u> <u>icis:FormalResponseViolationIUScheduleForRemedialMeasures</u> <u>icis:AnnualFrequencyInfluentToxicantSampling</u> <u>icis:AnnualFrequencyEffluentToxicantSampling</u> <u>icis:AnnualFrequencySludgeToxicantSampling</u> <u>icis:NumberOfSIUs</u> <u>icis:SIUsWithoutControlMechanism</u> <u>icis:SIUsNotInspected</u> <u>icis:SIUsNotSampled</u> <u>icis:SIUsOnSchedule</u> <u>icis:SIUsSNCWithPretreatmentStandards</u> <u>icis:SIUsSNCWithReportingRequirements</u> <u>icis:SIUsSNCWithPretreatmentSchedule</u> <u>icis:SIUsSNCPublishedInNewspaper</u> <u>icis:ViolationNoticesIssuedToSIUs</u> <u>icis:AdministrativeOrdersIssuedToSIUs</u> <u>icis:CivilSuitsFiledAgainstSIUs</u> <u>icis:CriminalSuitsFiledAgainstSIUs</u> <u>icis:DollarAmountPenaltiesCollected</u> <u>icis:IUsWhichPenaltiesHaveBeenCollected</u> <u>icis:NumberOfCIUs</u> <u>icis:CIUsInSNC</u> <u>icis:PassThroughInterferenceIndicator</u>
used by	complexTypes <u>icis:PretreatmentInspection</u> <u>icis:PretreatmentPerformanceSummary</u>
source	<pre> <xsd:group name="PretreatmentDataGroup"> <xsd:sequence> <xsd:element ref="icis:SUOResponse" minOccurs="0"/> <xsd:element ref="icis:SUODate" minOccurs="0"/> <xsd:element ref="icis:AcceptanceOfHazardousWaste" minOccurs="0"/> <xsd:element ref="icis:AcceptanceOfNonhazardousIndustrialWaste" minOccurs="0"/> <xsd:element ref="icis:AcceptanceOfHauledDomesticWastes" minOccurs="0"/> <xsd:element ref="icis:AnnualPretreatmentBudget" minOccurs="0"/> <xsd:element ref="icis:InadequacyOfSamplingInspectionIndicator" minOccurs="0"/> <xsd:element ref="icis:AdequacyOfPretreatmentResources" minOccurs="0"/> <xsd:element ref="icis:DeficienciesIdentifiedDuringIUFileReview" minOccurs="0"/> <xsd:element ref="icis:ControlMechanismDeficiencies" minOccurs="0"/> <xsd:element ref="icis:LegalAuthorityDeficiencies" minOccurs="0"/> <xsd:element ref="icis:DeficienciesInInterpretationApplicationPretreatmentStandards" minOccurs="0"/> <xsd:element ref="icis:DeficienciesDataManagementPublicParticipation" minOccurs="0"/> <xsd:element ref="icis:ViolationIUScheduleForRemedialMeasures" minOccurs="0"/> <xsd:element ref="icis:FormalResponseViolationIUScheduleForRemedialMeasures" minOccurs="0"/> <xsd:element ref="icis:AnnualFrequencyInfluentToxicantSampling" minOccurs="0"/> <xsd:element ref="icis:AnnualFrequencyEffluentToxicantSampling" minOccurs="0"/> <xsd:element ref="icis:AnnualFrequencySludgeToxicantSampling" minOccurs="0"/> <xsd:element ref="icis:NumberOfSIUs" minOccurs="0"/> <xsd:element ref="icis:SIUsWithoutControlMechanism" minOccurs="0"/> <xsd:element ref="icis:SIUsNotInspected" minOccurs="0"/> <xsd:element ref="icis:SIUsNotSampled" minOccurs="0"/> <xsd:element ref="icis:SIUsOnSchedule" minOccurs="0"/> <xsd:element ref="icis:SIUsSNCWithPretreatmentStandards" minOccurs="0"/> <xsd:element ref="icis:SIUsSNCWithReportingRequirements" minOccurs="0"/> <xsd:element ref="icis:SIUsSNCWithPretreatmentSchedule" minOccurs="0"/> <xsd:element ref="icis:SIUsSNCPublishedInNewspaper" minOccurs="0"/> <xsd:element ref="icis:ViolationNoticesIssuedToSIUs" minOccurs="0"/> <xsd:element ref="icis:AdministrativeOrdersIssuedToSIUs" minOccurs="0"/> <xsd:element ref="icis:CivilSuitsFiledAgainstSIUs" minOccurs="0"/> <xsd:element ref="icis:CriminalSuitsFiledAgainstSIUs" minOccurs="0"/> <xsd:element ref="icis:DollarAmountPenaltiesCollected" minOccurs="0"/> <xsd:element ref="icis:IUsWhichPenaltiesHaveBeenCollected" minOccurs="0"/> <xsd:element ref="icis:NumberOfCIUs" minOccurs="0"/> <xsd:element ref="icis:CIUsInSNC" minOccurs="0"/> <xsd:element ref="icis:PassThroughInterferenceIndicator" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

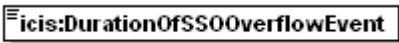
element icis:CauseOfSSOOverflowEvent

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max1000Type</u>
properties	content simple
used by	group <u>icis:SSOOverflowEventGroup</u>
facets	minLength 1 maxLength 1000
source	<code><xsd:element name="CauseOfSSOOverflowEvent" type="icis:StringMin1Max1000Type"/></code>

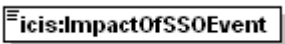
element icis:DescriptionOfStepsTaken

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	group <u>icis:SSOOverflowEventGroup</u>
facets	minLength 1 maxLength 4000
source	<code><xsd:element name="DescriptionOfStepsTaken" type="icis:StringMin1Max4000Type"/></code>

element icis:DurationOfSSOOverflowEvent

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DecimalRange0To9999.99Type</u>
properties	content simple
used by	group <u>icis:SSOOverflowEventGroup</u>
source	<code><xsd:element name="DurationOfSSOOverflowEvent" type="icis:DecimalRange0To9999.99Type"/></code>

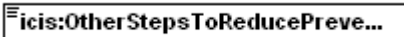
element icis:ImpactOfSSOEvent

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:SSOOverflowEventGroup</u>
source	<code><xsd:element name="ImpactOfSSOEvent" type="icis:StringMin1Max3Type"/></code>

element **icis:NameOfReceivingWater**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max1000Type</u>
properties	content simple
used by	group <u>icis:SSOoverflowEventGroup</u>
facets	minLength 1 maxLength 1000
source	<code><xsd:element name="NameOfReceivingWater" type="icis:StringMin1Max1000Type"/></code>

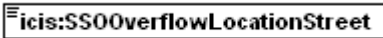
element **icis:OtherStepsToReducePreventMitigate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:SSOSteps</u>
source	<code><xsd:element name="OtherStepsToReducePreventMitigate" type="icis:StringMin1Max50Type"/></code>

element **icis:OtherSystemComponent**

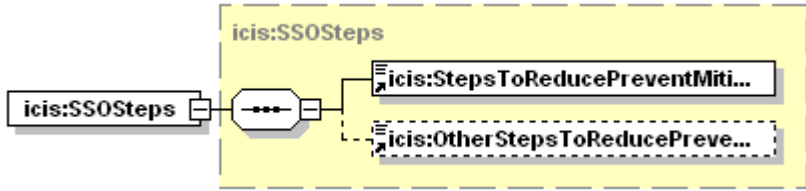
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	complexType <u>icis:SSOSystemComponent</u>
source	<code><xsd:element name="OtherSystemComponent" type="icis:StringMin1Max50Type"/></code>

element **icis:SSOoverflowLocationStreet**

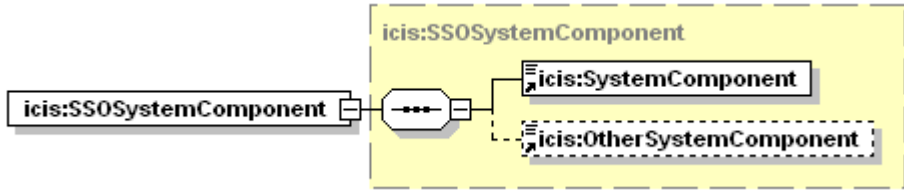
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max4000Type</u>
properties	content simple
used by	group <u>icis:SSOoverflowEventGroup</u>
facets	minLength 1 maxLength 4000

source	<code><xsd:element name="SSOOverflowLocationStreet" type="icis:StringMin1Max4000Type"/></code>

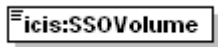
element **icis:SSOSteps**

diagram	 The diagram shows the icis:SSOSteps element structure. It consists of a root element icis:SSOSteps which contains a sequence of two child elements: icis:StepsToReducePreventMiti... and icis:OtherStepsToReducePreve.... The first child element is shown with a solid border, and the second is shown with a dashed border, indicating an optional or alternative structure.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOSteps</u>
properties	content complex
children	<u>icis:StepsToReducePreventMitigate</u> <u>icis:OtherStepsToReducePreventMitigate</u>
used by	group <u>icis:SSOOverflowEventGroup</u>
source	<code><xsd:element name="SSOSteps" type="icis:SSOSteps"/></code>

element **icis:SSOSystemComponent**

diagram	 The diagram shows the icis:SSOSystemComponent element structure. It consists of a root element icis:SSOSystemComponent which contains a sequence of two child elements: icis:SystemComponent and icis:OtherSystemComponent. The first child element is shown with a solid border, and the second is shown with a dashed border, indicating an optional or alternative structure.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:SSOSystemComponent</u>
properties	content complex
children	<u>icis:SystemComponent</u> <u>icis:OtherSystemComponent</u>
used by	group <u>icis:SSOOverflowEventGroup</u>
source	<code><xsd:element name="SSOSystemComponent" type="icis:SSOSystemComponent"/></code>

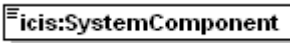
element **icis:SSOVolume**

diagram	 The diagram shows the icis:SSOVolume element structure. It consists of a single child element icis:SSOVolume with a solid border.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	group <u>icis:SSOOverflowEventGroup</u>
source	<code><xsd:element name="SSOVolume" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

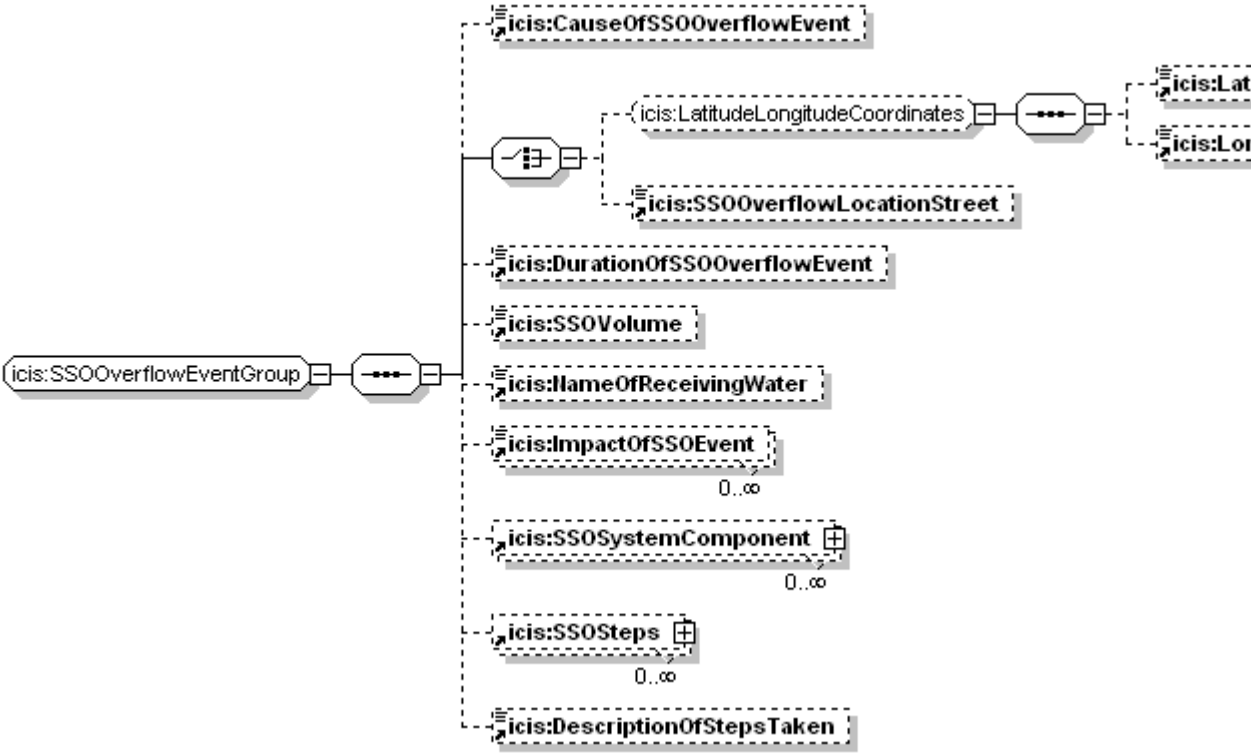
element **icis:StepsToReducePreventMitigate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:SSOSteps</u>
source	<code><xsd:element name="StepsToReducePreventMitigate" type="icis:StringMin1Max3Type"/></code>

element icis:SystemComponent

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	complexType <u>icis:SSOSystemComponent</u>
source	<code><xsd:element name="SystemComponent" type="icis:StringMin1Max3Type"/></code>

group icis:SSOOverflowEventGroup

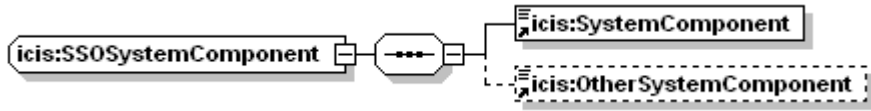
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:CauseOfSSOOverflowEvent</u> <u>icis:LatitudeMeasure</u> <u>icis:LongitudeMeasure</u> <u>icis:SSOOverflowLocationStreet</u> <u>icis:DurationOfSSOOverflowEvent</u> <u>icis:SSOVolume</u> <u>icis:NameOfReceivingWater</u> <u>icis:ImpactOfSSOEvent</u> <u>icis:SSOSystemComponent</u> <u>icis:SSOSteps</u> <u>icis:DescriptionOfStepsTaken</u>

used by	complexType icis:SSOEventReport icis:SSOInspection
source	<pre> <xsd:group name="SSOOverflowEventGroup"> <xsd:sequence> <xsd:element ref="icis:CauseOfSSOOverflowEvent" minOccurs="0"/> <xsd:choice> <xsd:group ref="icis:LatitudeLongitudeCoordinates" minOccurs="0"/> <xsd:element ref="icis:SSOOverflowLocationStreet" minOccurs="0"/> </xsd:choice> <xsd:element ref="icis:DurationOfSSOOverflowEvent" minOccurs="0"/> <xsd:element ref="icis:SSOVVolume" minOccurs="0"/> <xsd:element ref="icis:NameOfReceivingWater" minOccurs="0"/> <xsd:element ref="icis:ImpactOfSSOEvent" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:SSOSystemComponent" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:SSOSteps" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:DescriptionOfStepsTaken" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

complexType [icis:SSOSteps](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:StepsToReducePreventMitigate icis:OtherStepsToReducePreventMitigate
used by	element icis:SSOSteps
source	<pre> <xsd:complexType name="SSOSteps"> <xsd:sequence> <xsd:element ref="icis:StepsToReducePreventMitigate"/> <xsd:element ref="icis:OtherStepsToReducePreventMitigate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType [icis:SSOSystemComponent](#)

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	icis:SystemComponent icis:OtherSystemComponent
used by	element icis:SSOSystemComponent
source	<pre> <xsd:complexType name="SSOSystemComponent"> <xsd:sequence> <xsd:element ref="icis:SystemComponent"/> <xsd:element ref="icis:OtherSystemComponent" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

element [icis:CompleteNOIRReceivedDate](#)

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfIntent</u>
source	<code><xsd:element name="CompleteNOIRceivedDate" type="icis:DateType"/></code>

element icis:EstimatedAreaDisturbedAcresNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max6Type</u>
properties	content simple
used by	group <u>icis:StormWaterConstructionGroup</u>
source	<code><xsd:element name="EstimatedAreaDisturbedAcresNumber" type="icis:NonNegativeIntegerMin1Max6Type"/></code>

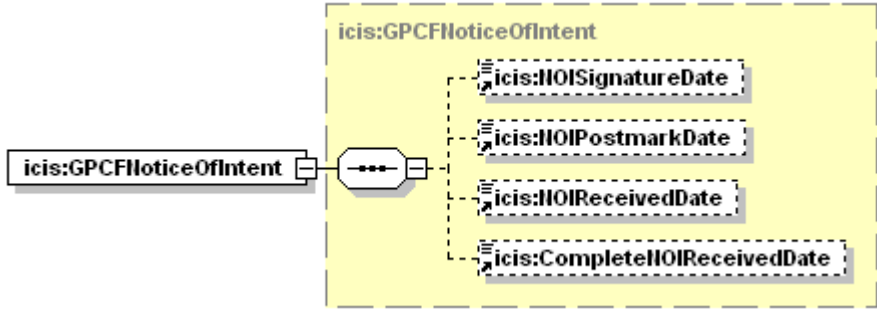
element icis:EstimatedCompleteDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:StormWaterConstructionGroup</u>
source	<code><xsd:element name="EstimatedCompleteDate" type="icis:DateType"/></code>

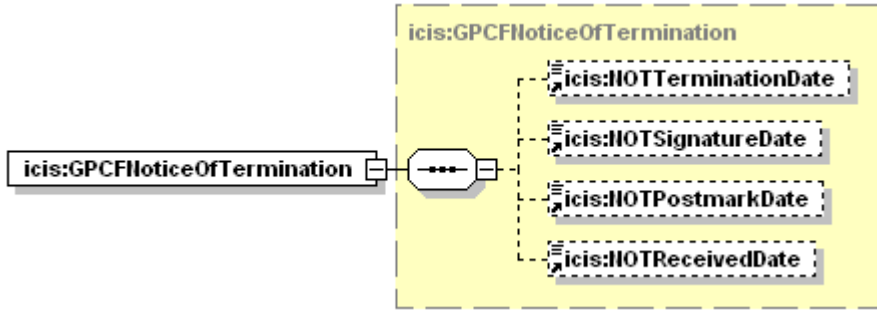
element icis:EstimatedStartDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	group <u>icis:StormWaterConstructionGroup</u>
source	<code><xsd:element name="EstimatedStartDate" type="icis:DateType"/></code>

element icis:GPCFNoticeOfIntent

diagram	 The diagram shows the icis:GPCFNoticeOfIntent element as a container for four child elements: icis:NOISignatureDate, icis:NOIPostmarkDate, icis:NOIReceivedDate, and icis:CompleteNOIReceivedDate. The element is represented by a box with a dashed border and a yellow background.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:GPCFNoticeOfIntent</u>
properties	content complex
children	<u>icis:NOISignatureDate</u> <u>icis:NOIPostmarkDate</u> <u>icis:NOIReceivedDate</u> <u>icis:CompleteNOIReceivedDate</u>
used by	complexType <u>icis:SWConstructionPermit</u> <u>icis:SWIndustrialPermit</u>
source	<code><xsd:element name="GPCFNoticeOfIntent" type="icis:GPCFNoticeOfIntent"/></code>

element **icis:GPCFNoticeOfTermination**

diagram	 The diagram shows the icis:GPCFNoticeOfTermination element as a container for four child elements: icis:NOTTerminationDate, icis:NOTSignatureDate, icis:NOTPostmarkDate, and icis:NOTReceivedDate. The element is represented by a box with a dashed border and a yellow background.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:GPCFNoticeOfTermination</u>
properties	content complex
children	<u>icis:NOTTerminationDate</u> <u>icis:NOTSignatureDate</u> <u>icis:NOTPostmarkDate</u> <u>icis:NOTReceivedDate</u>
used by	complexType <u>icis:SWConstructionPermit</u> <u>icis:SWIndustrialPermit</u>
source	<code><xsd:element name="GPCFNoticeOfTermination" type="icis:GPCFNoticeOfTermination"/></code>

element **icis:HistoricPropertyCriterionMetCode**

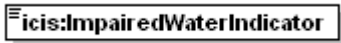
diagram	 The diagram shows the icis:HistoricPropertyCriterionMetCode element as a simple content element, represented by a box with a dashed border and a yellow background.
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterBodyGroup</u>

source	<code><xsd:element name="HistoricPropertyCriterionMetCode" type="icis:StringMin1Max3Type"/></code>

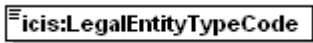
element icis:HistoricPropertyIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:StormWaterBodyGroup</u>
source	<code><xsd:element name="HistoricPropertyIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:ImpairedWaterIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:StormWaterBodyGroup</u>
source	<code><xsd:element name="ImpairedWaterIndicator" type="icis:YesNoIndicatorType"/></code>

element icis:LegalEntityTypeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4Group</u>
source	<code><xsd:element name="LegalEntityTypeCode" type="icis:StringMin1Max3Type"/></code>

element icis:MajorOutfallEstimatedMeasureIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EstimatedMeasuredType</u>
properties	content simple
used by	group <u>icis:StormWaterMS4OutfallEstimateGroup</u>
facets	enumeration E enumeration M enumeration *

source	<code><xsd:element name="MajorOutfallEstimatedMeasureIndicator" type="icis:EstimatedMeasuredType"/></code>

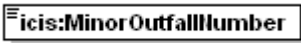
element icis:MajorOutfallNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4OutfallEstimateGroup</u>
source	<code><xsd:element name="MajorOutfallNumber" type="icis:NonNegativeIntegerMin1Max5Type"/></code>

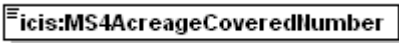
element icis:MinorOutfallEstimatedMeasureIndicator

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:EstimatedMeasuredType</u>
properties	content simple
used by	group <u>icis:StormWaterMS4OutfallEstimateGroup</u>
facets	enumeration E enumeration M enumeration *
source	<code><xsd:element name="MinorOutfallEstimatedMeasureIndicator" type="icis:EstimatedMeasuredType"/></code>

element icis:MinorOutfallNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max5Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4OutfallEstimateGroup</u>
source	<code><xsd:element name="MinorOutfallNumber" type="icis:NonNegativeIntegerMin1Max5Type"/></code>

element icis:MS4AcreageCoveredNumber

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4Group</u>

source	<code><xsd:element name="MS4AcreageCoveredNumber" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

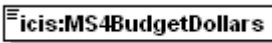
element icis:MS4AnnualExpenditureDollars

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	group <u>icis:StormWaterFundingGroup</u>
source	<code><xsd:element name="MS4AnnualExpenditureDollars" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

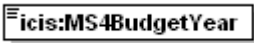
element icis:MS4AnnualExpenditureYear

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange1970To2099Type</u>
properties	content simple
used by	group <u>icis:StormWaterFundingGroup</u>
source	<code><xsd:element name="MS4AnnualExpenditureYear" type="icis:IntegerRange1970To2099Type"/></code>

element icis:MS4BudgetDollars

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max10Type</u>
properties	content simple
used by	group <u>icis:StormWaterFundingGroup</u>
source	<code><xsd:element name="MS4BudgetDollars" type="icis:NonNegativeIntegerMin1Max10Type"/></code>

element icis:MS4BudgetYear

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:IntegerRange1970To2099Type</u>
properties	content simple
used by	group <u>icis:StormWaterFundingGroup</u>
source	<code><xsd:element name="MS4BudgetYear" type="icis:IntegerRange1970To2099Type"/></code>

element **icis:MS4PermitClassCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4Group</u>
source	<code><xsd:element name="MS4PermitClassCode" type="icis:StringMin1Max3Type"/></code>

element **icis:MS4PopulationServedNumber**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:NonNegativeIntegerMin1Max8Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4Group</u>
source	<code><xsd:element name="MS4PopulationServedNumber" type="icis:NonNegativeIntegerMin1Max8Type"/></code>

element **icis:MS4TypeCode**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4Group</u>
source	<code><xsd:element name="MS4TypeCode" type="icis:StringMin1Max3Type"/></code>

element **icis:NOIPostmarkDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfIntent</u>
source	<code><xsd:element name="NOIPostmarkDate" type="icis:DateType"/></code>

element **icis:NOIReceivedDate**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfIntent</u>
source	<code><xsd:element name="NOIReceivedDate" type="icis:DateType"/></code>

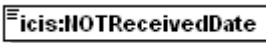
element icis:NOISignatureDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfIntent</u>
source	<code><xsd:element name="NOISignatureDate" type="icis:DateType"/></code>

element icis:NOTPostmarkDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfTermination</u>
source	<code><xsd:element name="NOTPostmarkDate" type="icis:DateType"/></code>

element icis:NOTReceivedDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfTermination</u>
source	<code><xsd:element name="NOTReceivedDate" type="icis:DateType"/></code>

element icis:NOTSignatureDate

diagram	

namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfTermination</u>
source	<code><xsd:element name="NOTSignatureDate" type="icis:DateType"/></code>

element icis:NOTTerminationDate

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:DateType</u>
properties	content simple
used by	complexType <u>icis:GPCFNoticeOfTermination</u>
source	<code><xsd:element name="NOTTerminationDate" type="icis:DateType"/></code>

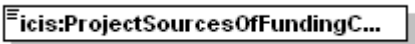
element icis:ProjectedSourcesOfFundingCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterFundingSourceGroup</u>
source	<code><xsd:element name="ProjectedSourcesOfFundingCode" type="icis:StringMin1Max3Type"/></code>

element icis:ProjectPlanSizeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterConstructionGroup</u>
source	<code><xsd:element name="ProjectPlanSizeCode" type="icis:StringMin1Max3Type"/></code>

element icis:ProjectSourcesOfFundingCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>

properties	content simple
used by	group <u>icis:StormWaterProjectFundingSourceGroup</u>
source	<code><xsd:element name="ProjectSourcesOfFundingCode" type="icis:StringMin1Max3Type"/></code>

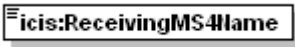
element icis:ProjectTypeCode

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterConstructionGroup</u>
source	<code><xsd:element name="ProjectTypeCode" type="icis:StringMin1Max3Type"/></code>

element icis:ProjectTypeCodeOtherDescription

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	group <u>icis:StormWaterConstructionGroup</u>
source	<code><xsd:element name="ProjectTypeCodeOtherDescription" type="icis:StringMin1Max50Type"/></code>

element icis:ReceivingMS4Name

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	group <u>icis:StormWaterBodyGroup</u>
source	<code><xsd:element name="ReceivingMS4Name" type="icis:StringMin1Max50Type"/></code>

element icis:SpeciesCriterionMetCode

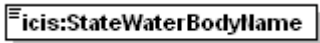
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max3Type</u>
properties	content simple
used by	group <u>icis:StormWaterBodyGroup</u>

source	<code><xsd:element name="SpeciesCriterionMetCode" type="icis:StringMin1Max3Type"/></code>

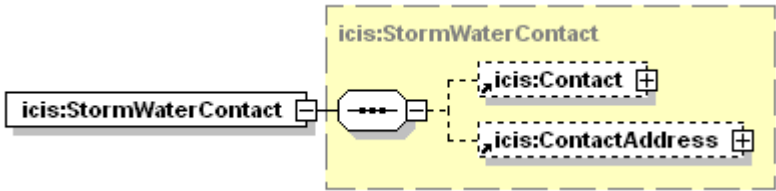
element **icis:SpeciesCriticalHabitatIndicator**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:YesNoIndicatorType</u>
properties	content simple
used by	group <u>icis:StormWaterBodyGroup</u>
source	<code><xsd:element name="SpeciesCriticalHabitatIndicator" type="icis:YesNoIndicatorType"/></code>

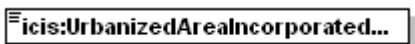
element **icis:StateWaterBodyName**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	group <u>icis:StormWaterBodyGroup</u>
source	<code><xsd:element name="StateWaterBodyName" type="icis:StringMin1Max50Type"/></code>

element **icis:StormWaterContact**

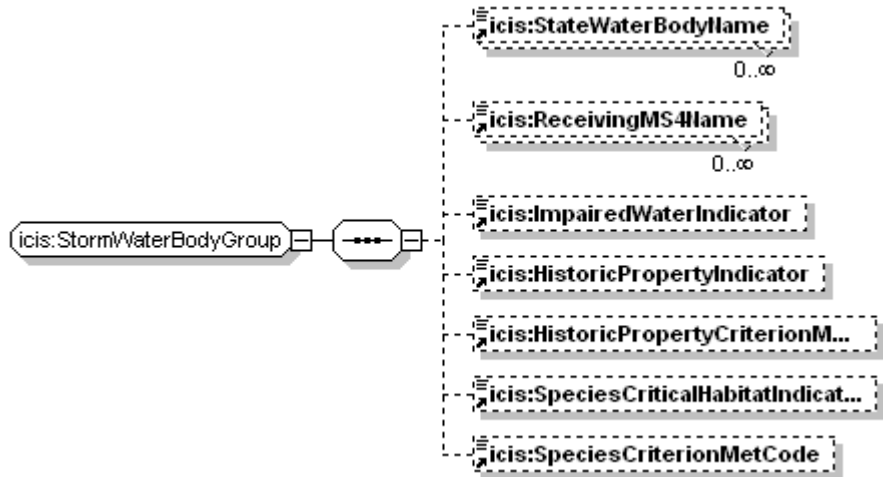
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
type	<u>icis:StormWaterContact</u>
properties	content complex
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	complexType <u>icis:StormWaterMS4Inspection</u> group <u>icis:StormWaterContactGroup</u>
source	<code><xsd:element name="StormWaterContact" type="icis:StormWaterContact"/></code>

element **icis:UrbanizedAreaIncorporatedPlaceName**

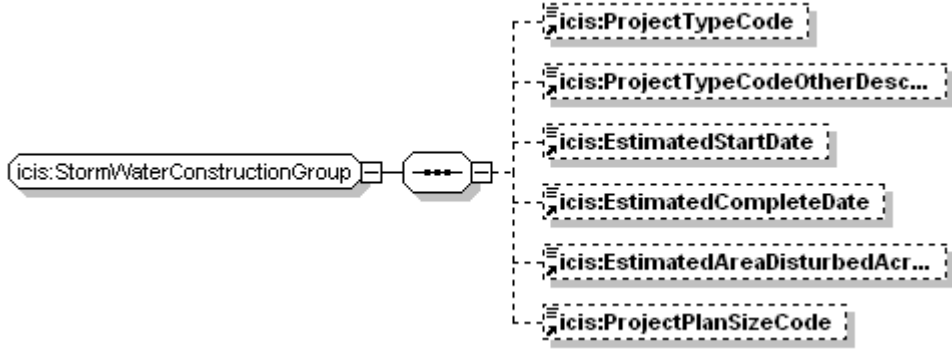
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

type	<u>icis:StringMin1Max50Type</u>
properties	content simple
used by	group <u>icis:StormWaterMS4Group</u>
source	<code><xsd:element name="UrbanizedAreaIncorporatedPlaceName" type="icis:StringMin1Max50Type"/></code>

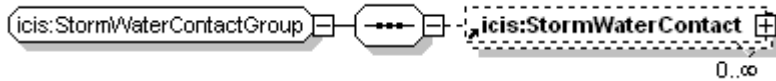
group **icis:StormWaterBodyGroup**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:StateWaterBodyName</u> <u>icis:ReceivingMS4Name</u> <u>icis:ImpairedWaterIndicator</u> <u>icis:HistoricPropertyIndicator</u> <u>icis:HistoricPropertyCriterionMetCode</u> <u>icis:SpeciesCriticalHabitatIndicator</u> <u>icis:SpeciesCriterionMetCode</u>
used by	complexType <u>icis:SWConstructionPermit</u> <u>icis:SWIndustrialPermit</u> <u>icis:SWMS4LargePermit</u> <u>icis:SWMS4SmallPermit</u>
source	<pre> <xsd:group name="StormWaterBodyGroup"> <xsd:sequence> <xsd:element ref="icis:StateWaterBodyName" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ReceivingMS4Name" minOccurs="0" maxOccurs="unbounded"/> <xsd:element ref="icis:ImpairedWaterIndicator" minOccurs="0"/> <xsd:element ref="icis:HistoricPropertyIndicator" minOccurs="0"/> <xsd:element ref="icis:HistoricPropertyCriterionMetCode" minOccurs="0"/> <xsd:element ref="icis:SpeciesCriticalHabitatIndicator" minOccurs="0"/> <xsd:element ref="icis:SpeciesCriterionMetCode" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

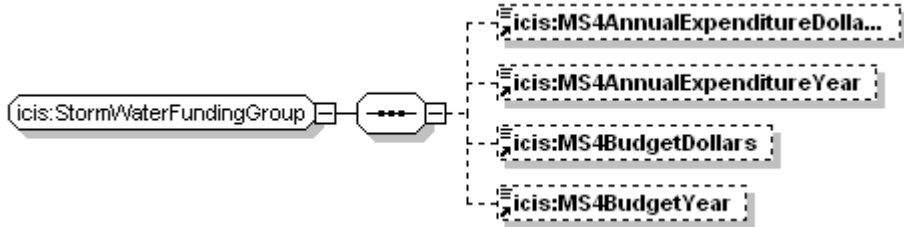
group **icis:StormWaterConstructionGroup**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ProjectTypeCode</u> <u>icis:ProjectTypeCodeOtherDescription</u> <u>icis:EstimatedStartDate</u> <u>icis:EstimatedCompleteDate</u> <u>icis:EstimatedAreaDisturbedAcresNumber</u> <u>icis:ProjectPlanSizeCode</u>
used by	complexType <u>icis:StormWaterUnpermittedConstructionInspection</u> <u>icis:SWConstructionPermit</u>
source	<pre> <xsd:group name="StormWaterConstructionGroup"> <xsd:sequence> <xsd:element ref="icis:ProjectTypeCode" minOccurs="0"/> <xsd:element ref="icis:ProjectTypeCodeOtherDescription" minOccurs="0"/> <xsd:element ref="icis:EstimatedStartDate" minOccurs="0"/> <xsd:element ref="icis:EstimatedCompleteDate" minOccurs="0"/> <xsd:element ref="icis:EstimatedAreaDisturbedAcresNumber" minOccurs="0"/> <xsd:element ref="icis:ProjectPlanSizeCode" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group **icis:StormWaterContactGroup**

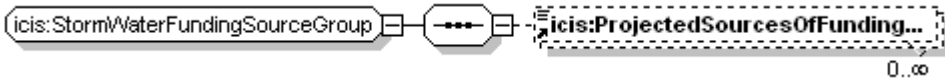
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:StormWaterContact</u>
used by	complexType <u>icis:SWConstructionPermit</u> <u>icis:SWEventReport</u> <u>icis:SWIndustrialPermit</u> <u>icis:SWMS4LargePermit</u> <u>icis:SWMS4ProgramReport</u> <u>icis:SWMS4SmallPermit</u>
source	<pre> <xsd:group name="StormWaterContactGroup"> <xsd:sequence> <xsd:element ref="icis:StormWaterContact" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:group> </pre>

group **icis:StormWaterFundingGroup**

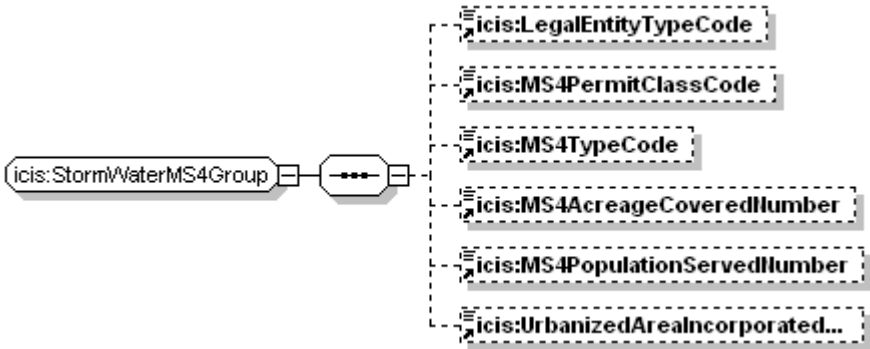
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5

children	<u>icis:MS4AnnualExpenditureDollars</u> <u>icis:MS4AnnualExpenditureYear</u> <u>icis:MS4BudgetDollars</u> <u>icis:MS4BudgetYear</u>
used by	complexTypes <u>icis:StormWaterMS4Inspection</u> <u>icis:SWMS4LargePermit</u> <u>icis:SWMS4ProgramReport</u> <u>icis:SWMS4SmallPermit</u>
source	<pre> <xsd:group name="StormWaterFundingGroup"> <xsd:sequence> <xsd:element ref="icis:MS4AnnualExpenditureDollars" minOccurs="0"/> <xsd:element ref="icis:MS4AnnualExpenditureYear" minOccurs="0"/> <xsd:element ref="icis:MS4BudgetDollars" minOccurs="0"/> <xsd:element ref="icis:MS4BudgetYear" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

group **icis:StormWaterFundingSourceGroup**

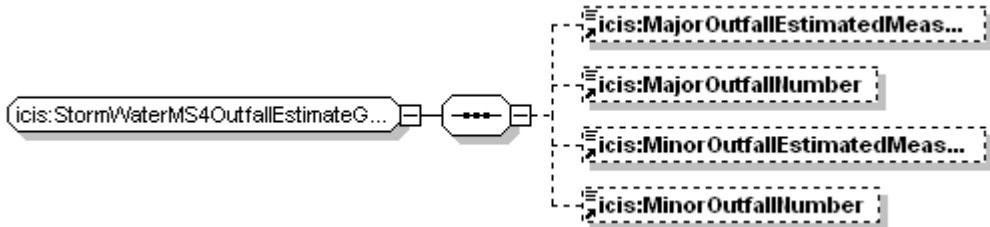
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ProjectedSourcesOfFundingCode</u>
used by	complexTypes <u>icis:StormWaterMS4Inspection</u> <u>icis:SWMS4ProgramReport</u>
source	<pre> <xsd:group name="StormWaterFundingSourceGroup"> <xsd:sequence> <xsd:element ref="icis:ProjectedSourcesOfFundingCode" minOccurs="0" maxOccurs="unbounded"/> </xsd:sequence> </xsd:group> </pre>

group **icis:StormWaterMS4Group**

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:LegalEntityTypeCode</u> <u>icis:MS4PermitClassCode</u> <u>icis:MS4TypeCode</u> <u>icis:MS4AcreageCoveredNumber</u> <u>icis:MS4PopulationServedNumber</u> <u>icis:UrbanizedAreaIncorporatedPlaceName</u>
used by	complexTypes <u>icis:SWMS4LargePermit</u> <u>icis:SWMS4SmallPermit</u>
source	<pre> <xsd:group name="StormWaterMS4Group"> <xsd:sequence> <xsd:element ref="icis:LegalEntityTypeCode" minOccurs="0"/> <xsd:element ref="icis:MS4PermitClassCode" minOccurs="0"/> <xsd:element ref="icis:MS4TypeCode" minOccurs="0"/> <xsd:element ref="icis:MS4AcreageCoveredNumber" minOccurs="0"/> <xsd:element ref="icis:MS4PopulationServedNumber" minOccurs="0"/> <xsd:element ref="icis:UrbanizedAreaIncorporatedPlaceName" minOccurs="0"/> </xsd:sequence> </xsd:group> </pre>

	<pre></xsd:sequence> </xsd:group></pre>

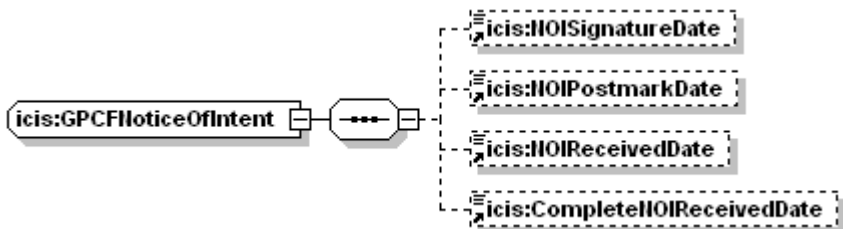
group icis:StormWaterMS4OutfallEstimateGroup

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:MajorOutfallEstimatedMeasureIndicator</u> <u>icis:MajorOutfallNumber</u> <u>icis:MinorOutfallEstimatedMeasureIndicator</u> <u>icis:MinorOutfallNumber</u>
used by	complexType <u>icis:StormWaterMS4Inspection</u> <u>icis:SWMS4LargePermit</u> <u>icis:SWMS4ProgramReport</u> <u>icis:SWMS4SmallPermit</u>
source	<pre><xsd:group name="StormWaterMS4OutfallEstimateGroup"> <xsd:sequence> <xsd:element ref="icis:MajorOutfallEstimatedMeasureIndicator" minOccurs="0"/> <xsd:element ref="icis:MajorOutfallNumber" minOccurs="0"/> <xsd:element ref="icis:MinorOutfallEstimatedMeasureIndicator" minOccurs="0"/> <xsd:element ref="icis:MinorOutfallNumber" minOccurs="0"/> </xsd:sequence> </xsd:group></pre>

group icis:StormWaterProjectFundingSourceGroup

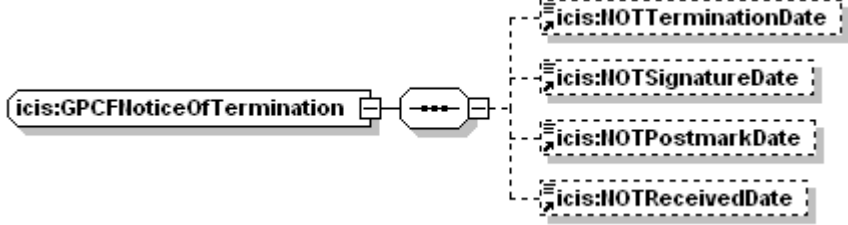
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:ProjectSourcesOfFundingCode</u>
used by	complexType <u>icis:SWMS4LargePermit</u> <u>icis:SWMS4SmallPermit</u>
source	<pre><xsd:group name="StormWaterProjectFundingSourceGroup"> <xsd:sequence> <xsd:element ref="icis:ProjectSourcesOfFundingCode" minOccurs="0"/> </xsd:sequence> </xsd:group></pre>

complexType icis:GPCFNoticeOfIntent

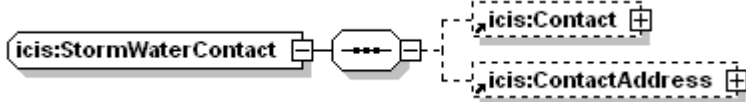
diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NOISignatureDate</u> <u>icis:NOIPostmarkDate</u> <u>icis:NOIReceivedDate</u> <u>icis:CompleteNOIReceivedDate</u>

used by	element <u>icis:GPCFNoticeOfIntent</u>
source	<pre> <xsd:complexType name="GPCFNoticeOfIntent"> <xsd:sequence> <xsd:element ref="icis:NOISignatureDate" minOccurs="0"/> <xsd:element ref="icis:NOIPostmarkDate" minOccurs="0"/> <xsd:element ref="icis:NOIReceivedDate" minOccurs="0"/> <xsd:element ref="icis:CompleteNOIReceivedDate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:GPCFNoticeOfTermination

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:NOTTerminationDate</u> <u>icis:NOTSignatureDate</u> <u>icis:NOTPostmarkDate</u> <u>icis:NOTReceivedDate</u>
used by	element <u>icis:GPCFNoticeOfTermination</u>
source	<pre> <xsd:complexType name="GPCFNoticeOfTermination"> <xsd:sequence> <xsd:element ref="icis:NOTTerminationDate" minOccurs="0"/> <xsd:element ref="icis:NOTSignatureDate" minOccurs="0"/> <xsd:element ref="icis:NOTPostmarkDate" minOccurs="0"/> <xsd:element ref="icis:NOTReceivedDate" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>

complexType icis:StormWaterContact

diagram	
namespace	c:\ICISSchemas\SchemasVersion1.5
children	<u>icis:Contact</u> <u>icis:ContactAddress</u>
used by	element <u>icis:StormWaterContact</u>
source	<pre> <xsd:complexType name="StormWaterContact"> <xsd:sequence> <xsd:element ref="icis:Contact" minOccurs="0"/> <xsd:element ref="icis:ContactAddress" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre>