

```

<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
- <xs:schema elementFormDefault="qualified" version="1.0"
  targetNamespace="http://www.exchangenetwork.net/schema/pmn/1"
  xmlns:tns="http://www.exchangenetwork.net/schema/pmn/1"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
- <xs:annotation>
  <xs:documentation>Schema Name : PMN_primary_form_schema_v1.xsd Description :
    The PMN Web application provides an XML import process which must adhere to
    this schema. Application : PMN Web Application Last Modified by: CGI Federal -
    12/03/2014 History : CGI Federal - 04/26/2012 (Initial
    Creation)</xs:documentation>
  </xs:annotation>
  <xs:element name="BonaFideForm" type="tns:bonaFideForm" />
  <xs:element name="EPMNBioTechForm" type="tns:biotechForm" />
  <xs:element name="EPMNNOCForm" type="tns:nocForm" />
  <xs:element name="EPMNSupportForm" type="tns:supportForm" />
  <xs:element name="JointBioTechForm" type="tns:jointBioTechForm" />
  <xs:element name="JointBonaFideForm" type="tns:jointBonaFideForm" />
  <xs:element name="JointEPMNForm" type="tns:jointEPMNForm" />
  <xs:element name="PrimaryEPMNForm" type="tns:primaryEPMNForm" />
  <xs:element name="SnurForm" type="tns:snurForm" />
- <xs:complexType name="nocForm">
- <xs:complexContent>
- <xs:extension base="tns:baseForm">
- <xs:sequence>
  <xs:element name="FirstCommercialManufacture" type="xs:dateTime" minOccurs="0"
    />
  <xs:element name="FirstCommercialImportation" type="xs:dateTime" minOccurs="0" />
  <xs:element name="ConfidentialityStatus" type="xs:string" minOccurs="0" />
- <xs:element name="AttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
  </xs:element>
  <xs:element name="NOCChemicalInformation" type="tns:nocChemicalInformation"
    minOccurs="0" />
- <xs:element name="SubstantiationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Substantiation" type="tns:substantiation" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
  </xs:element>
- <xs:element name="SiteList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>

```

```

<xs:element name="Site" type="tns:site" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="baseForm" abstract="true">
- <xs:sequence>
  <xs:element name="ModificationDate" type="xs:dateTime" minOccurs="0" />
  <xs:element name="SubmissionDate" type="xs:dateTime" minOccurs="0" />
  <xs:element name="OriginalTransactionId" type="xs:string" minOccurs="0" />
  <xs:element name="TransactionId" type="xs:string" minOccurs="0" />
  <xs:element name="FormAlias" type="xs:string" minOccurs="0" />
  <xs:element name="TSNumber" type="xs:string" minOccurs="0" />
  <xs:element name="CaseNumber" type="xs:string" minOccurs="0" />
  <xs:element name="ReportNumber" type="xs:string" minOccurs="0" />
  <xs:element name="SubmissionType" type="xs:string" minOccurs="0" />
  <xs:element name="OrganizationName" type="xs:string" minOccurs="0" />
  <xs:element name="OnBehalfOfFlag" type="xs:boolean" minOccurs="0" />
  <xs:element name="FormCBIFlag" type="xs:boolean" minOccurs="0" />
  <xs:element name="CoverLetter" type="tns:description" minOccurs="0" />
  <xs:element name="Amendment" type="tns:description" minOccurs="0" />

```

```

<xs:element name="AttachmentSummary" type="tns:attachmentSummary"
  minOccurs="0" />
<xs:element name="SponsorUserRoleId" type="xs:long" minOccurs="0" />
- <xs:element name="CaseNumbersList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="FormCaseNumber" type="tns:caseNumber" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="documentId">
- <xs:sequence>
  <xs:element name="DocumentGUID" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="nocChemicalInformation">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
- <xs:element name="ChemicalList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Chemical" type="tns:chemical" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="chemical">
- <xs:complexContent>
- <xs:extension base="tns:baseChemical">
- <xs:sequence>
  <xs:element name="ChemicalGUID" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="baseChemical">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Alias" type="xs:string" minOccurs="0" />
  <xs:element name="ChemicalName" type="xs:string" minOccurs="0" />
  <xs:element name="CASRN" type="xs:string" minOccurs="0" />
  <xs:element name="GenericName" type="tns:genericNameInformation" minOccurs="0"
    />
  <xs:element name="NotInSRS" type="xs:boolean" minOccurs="0" />

```

```

    </xs:sequence>
  </xs:complexType>
- <xs:complexType name="genericNameInformation">
- <xs:sequence>
  <xs:element name="GenericName" type="xs:string" minOccurs="0" />
- <xs:element name="GenericNameDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="GenericNameDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="substantiation">
- <xs:sequence>
  <xs:element name="question" type="xs:string" minOccurs="0" />
  <xs:element name="answer" type="xs:string" minOccurs="0" />
- <xs:element name="SubstantiationDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="SubstantiationDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="site">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Alias" type="xs:string" minOccurs="0" />
  <xs:element name="SitePort" type="xs:string" minOccurs="0" />
  <xs:element name="Name" type="xs:string" minOccurs="0" />
  <xs:element name="FacilityNumber" type="xs:string" minOccurs="0" />
  <xs:element name="EpaRegistryId" type="xs:string" minOccurs="0" />
  <xs:element name="SiteGUID" type="xs:string" minOccurs="0" />
  <xs:element name="MailingAddress" type="tns:address" minOccurs="0" />
  <xs:element name="NotInFRS" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="address">
- <xs:sequence>
  <xs:element name="MailingAddressText" type="xs:string" minOccurs="0" />
  <xs:element name="SupplementalAddressText" type="xs:string" minOccurs="0" />
  <xs:element name="MailingAddressCityName" type="xs:string" minOccurs="0" />
  <xs:element name="CountyCode" type="xs:string" minOccurs="0" />
  <xs:element name="StateCode" type="xs:string" minOccurs="0" />

```

```

<xs:element name="ProvinceName" type="xs:string" minOccurs="0" />
<xs:element name="AddressPostalCode" type="xs:string" minOccurs="0" />
<xs:element name="CountryCode" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="contact">
- <xs:complexContent>
- <xs:extension base="tns:baseContact">
  <xs:sequence />
  </xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="baseContact" abstract="true">
- <xs:sequence>
  <xs:element name="NamePrefixText" type="xs:string" minOccurs="0" />
  <xs:element name="NameSuffixText" type="xs:string" minOccurs="0" />
  <xs:element name="FirstName" type="xs:string" minOccurs="0" />
  <xs:element name="LastName" type="xs:string" minOccurs="0" />
  <xs:element name="MiddleInitial" type="xs:string" minOccurs="0" />
  <xs:element name="TelephoneNumberText" type="xs:string" minOccurs="0" />
  <xs:element name="TelephoneNumberExtension" type="xs:string" minOccurs="0" />
  <xs:element name="JobTitle" type="xs:string" minOccurs="0" />
  <xs:element name="ElectronicAddressText" type="xs:string" minOccurs="0" />
  <xs:element name="MailingAddress" type="tns:address" minOccurs="0" />
  <xs:element name="TechnicalContactCompanyName" type="xs:string" minOccurs="0" />
  />
  <xs:element name="ContactGUID" type="xs:string" minOccurs="0" />
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="PrimaryContact" type="xs:boolean" />
  <xs:element name="TechnicalContact" type="xs:boolean" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="submitter">
- <xs:complexContent>
- <xs:extension base="tns:baseContact">
- <xs:sequence>
  <xs:element name="UserId" type="xs:string" minOccurs="0" />
  <xs:element name="CompanyNumber" type="xs:string" minOccurs="0" />
  <xs:element name="Role" type="xs:string" minOccurs="0" />
  </xs:sequence>
  </xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="onBehalfOf">
- <xs:complexContent>
- <xs:extension base="tns:baseContact">
  <xs:sequence />
  </xs:extension>
</xs:complexContent>

```

```

    </xs:complexType>
- <xs:complexType name="description">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Binding" type="xs:boolean" minOccurs="0" />
  <xs:element name="Content" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="attachmentSummary">
- <xs:sequence>
- <xs:element name="DocumentIdList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="DocumentId" type="tns:document" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="document">
- <xs:sequence>
  <xs:element name="DocumentType" type="xs:string" minOccurs="0" />
  <xs:element name="DocumentSubType" type="xs:string" minOccurs="0" />
  <xs:element name="NumberOfPages" type="xs:long" minOccurs="0" />
  <xs:element name="FormSection" type="xs:string" minOccurs="0" />
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="OriginalDocument" type="tns:documentContent" minOccurs="0" />
  <xs:element name="OriginalDocumentCromerrId" type="xs:string" minOccurs="0" />
  <xs:element name="SanitizedDocument" type="tns:documentContent" minOccurs="0"
    />
  <xs:element name="OriginalSanitizedDocumentCromerrId" type="xs:string"
    minOccurs="0" />
  <xs:element name="DocumentDescription" type="xs:string" minOccurs="0" />
  <xs:element name="OtherDescription" type="xs:string" minOccurs="0" />
  <xs:element name="DocumentGUID" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="documentContent">
- <xs:sequence>
  <xs:element name="DocumentName" type="xs:string" minOccurs="0" />
  <xs:element name="CreationTime" type="xs:dateTime" minOccurs="0" />
  <xs:element name="DocumentsSize" type="xs:long" minOccurs="0" />
  <xs:element name="CromerrDocumentId" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="caseNumber">
- <xs:sequence>
  <xs:element name="CaseNumber" type="xs:string" minOccurs="0" />

```

```

    </xs:sequence>
  </xs:complexType>
- <xs:complexType name="basePMNForm" abstract="true">
- <xs:complexContent>
- <xs:extension base="tns:baseForm">
- <xs:sequence>
  <xs:element name="NumberOfChemicals" type="xs:long" minOccurs="0" />
  <xs:element name="IsConsolidatedPMN" type="xs:boolean" minOccurs="0" />
- <xs:element name="AgentContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="AgentContact" type="tns:agent" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
  <xs:element name="Sites" type="tns:sites" minOccurs="0" />
  <xs:element name="TestData" type="tns:testData" minOccurs="0" />
  <xs:element name="AdditionalAttachments" type="tns:additionalAttachments"
    minOccurs="0" />
  <xs:element name="PollutionPrevention" type="tns:pollutionPrevention" minOccurs="0"
    />
- <xs:element name="ControlledExposureReleaseList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ControlledExposureRelease"
    type="tns:controlledExposureRelease" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="OtherExposureReleaseList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OtherExposureRelease" type="tns:otherExposureRelease"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="Class12ChemicalInformationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Class12ChemicalInformation"
    type="tns:class12ChemicalInformation" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="PolymerChemicalInformationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>

```



```

<xs:element name="PolymerChemicalInformation"
  type="tns:polymerChemicalInformation" minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="LVELoREXCertificationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="LVELoREXCertification" type="tns:lveLoREXCertification"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="agent">
- <xs:complexContent>
- <xs:extension base="tns:baseContact">
  <xs:sequence />
  </xs:extension>
  </xs:complexContent>
  </xs:complexType>
- <xs:complexType name="sites">
- <xs:sequence>
- <xs:element name="SubmitterControlledSiteList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="SubmitterControlledSite" type="tns:site" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="OthersControlledSiteList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OthersControlledSite" type="tns:site" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
<xs:element name="NumberUnknownSites" type="xs:string" minOccurs="0" />
<xs:element name="NumberUnknownSitesCbi" type="xs:boolean" minOccurs="0" />
<xs:element name="OthersControlledSitesInformationFlag" type="xs:int"
  minOccurs="0" />
<xs:element name="SiteSpecificInformationFlag" type="xs:int" minOccurs="0" />
<xs:element name="SubmitterControlledSitesFlag" type="xs:int" minOccurs="0" />
<xs:element name="OthersControlledSitesFlag" type="xs:int" minOccurs="0" />

```



```

    </xs:sequence>
  </xs:complexType>
- <xs:complexType name="testData">
- <xs:sequence>
  <xs:element name="EnvironmentalFateData" type="xs:boolean" minOccurs="0" />
  <xs:element name="OtherData" type="xs:boolean" minOccurs="0" />
  <xs:element name="HealthEffectsData" type="xs:boolean" minOccurs="0" />
  <xs:element name="RiskAssessmentsData" type="xs:boolean" minOccurs="0" />
  <xs:element name="EnvironmentalEffectsData" type="xs:boolean" minOccurs="0" />
  <xs:element name="StructureActivityRelationships" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
  <xs:element name="PhysicalChemicalProperties" type="xs:boolean" minOccurs="0" />
  <xs:element name="NotInPossession" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="additionalAttachments">
- <xs:sequence>
- <xs:element name="AdditionalAttachmentsDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="AdditionalAttachmentsDocument" type="tns:documentId"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="pollutionPrevention">
- <xs:sequence>
  <xs:element name="Description" type="tns:description" minOccurs="0" />
- <xs:element name="PollutionPreventionDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PollutionPreventionDocument" type="tns:documentId"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="controlledExposureRelease">
- <xs:sequence>
  <xs:element name="Alias" type="xs:string" minOccurs="0" />
  <xs:element name="Manufacturing" type="xs:boolean" minOccurs="0" />
  <xs:element name="Processing" type="xs:boolean" minOccurs="0" />
  <xs:element name="Use" type="xs:boolean" minOccurs="0" />
  <xs:element name="Operation" type="tns:controlledOperation" minOccurs="0" />
- <xs:element name="ExposureReleaseSiteList" minOccurs="0">
- <xs:complexType>

```

```

- <xs:sequence>
  <xs:element name="ExposureReleaseSite" type="tns:exposureReleaseSite"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="ExposureReleaseChemicalList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ExposureReleaseChemical" type="tns:exposureReleaseChemical"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="AdditionalAttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="AdditionalAttachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="controlledOperation">
- <xs:complexContent>
- <xs:extension base="tns:baseChemicalOperation">
- <xs:sequence>
  <xs:element name="BatchAmountDuration" type="tns:batchAmountDuration"
    minOccurs="0" />
  <xs:element name="ContinuousAmountDuration"
    type="tns:continuousAmountDuration" minOccurs="0" />
  <xs:element name="ReleaseToWater" type="tns:releaseToWater" minOccurs="0" />
- <xs:element name="ControlledEnvironmentalReleaseDisposalList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ControlledEnvironmentalReleaseDisposal"
    type="tns:controlledEnvironmentalReleaseDisposal" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="baseChemicalOperation">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Alias" type="xs:string" minOccurs="0" />

```

```

<xs:element name="ProcessDescription" type="tns:processDescription" minOccurs="0"
  />
- <xs:element name="OccupationalExposureList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OccupationalExposure" type="tns:occupationalExposure"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="batchAmountDuration">
- <xs:sequence>
  <xs:element name="MaxKilogramBatch" type="xs:double" minOccurs="0" />
  <xs:element name="HoursBatch" type="xs:double" minOccurs="0" />
  <xs:element name="BatchesYear" type="xs:double" minOccurs="0" />
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="continuousAmountDuration">
- <xs:sequence>
  <xs:element name="MaxKilogramDay" type="xs:double" minOccurs="0" />
  <xs:element name="HoursDay" type="xs:double" minOccurs="0" />
  <xs:element name="DaysYear" type="xs:double" minOccurs="0" />
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="releaseToWater">
- <xs:sequence>
  <xs:element name="ReleaseDestPOTW" type="tns:releaseDest" minOccurs="0" />
  <xs:element name="ReleaseDestNavWaterway" type="tns:releaseDest" minOccurs="0"
  />
  <xs:element name="ReleaseDestOther" type="tns:releaseDest" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="releaseDest">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="IsProvided" type="xs:boolean" minOccurs="0" />
  <xs:element name="ReleaseDestName" type="xs:string" minOccurs="0" />
  <xs:element name="NPDES" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="controlledEnvironmentalReleaseDisposal">
- <xs:complexContent>
- <xs:extension base="tns:baseEnvironmentalReleaseDisposal">
- <xs:sequence>
  <xs:element name="ReleaseAfterControlTechnology" type="xs:string" minOccurs="0" />

```

```

    </xs:sequence>
    </xs:extension>
    </xs:complexContent>
    </xs:complexType>
- <xs:complexType name="baseEnvironmentalReleaseDisposal">
- <xs:sequence>
  <xs:element name="ReleaseNumberandSubstanceAmountCbi" type="xs:boolean"
    minOccurs="0" />
  <xs:element name="ReleaseNumber" type="xs:string" minOccurs="0" />
  <xs:element name="ReleasedToEnvironmentMetric" type="xs:string" minOccurs="0" />
  <xs:element name="ReleasedToEnvironment" type="xs:string" minOccurs="0" />
  <xs:element name="NewSubstanceReleaseOption" type="xs:string" minOccurs="0" />
  <xs:element name="ReleasedToControlTechnologyMetric" type="xs:string"
    minOccurs="0" />
  <xs:element name="ReleasedToControlTechnology" type="xs:string" minOccurs="0" />
  <xs:element name="ControlTechnologyDescriptionBinding" type="xs:boolean"
    minOccurs="0" />
  <xs:element name="ControlTechnologyDescription" type="xs:string" minOccurs="0" />
  <xs:element name="MediaandControlTechandAfterContTechCBI" type="xs:boolean"
    minOccurs="0" />
  <xs:element name="MediaOfRelease" type="xs:string" minOccurs="0" />
  <xs:element name="OtherMediaOfRelease" type="xs:string" minOccurs="0" />
    </xs:sequence>
  </xs:complexType>
- <xs:complexType name="processDescription">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Binding" type="xs:boolean" minOccurs="0" />
  <xs:element name="Description" type="xs:string" minOccurs="0" />
- <xs:element name="DescriptionDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="DescriptionDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
    </xs:sequence>
  </xs:complexType>
  </xs:element>
  </xs:sequence>
  </xs:complexType>
- <xs:complexType name="occupationalExposure">
- <xs:sequence>
  <xs:element name="MaximumDuration" type="tns:maximumDuration" minOccurs="0"
    />
  <xs:element name="NumberWorkersExposed" type="tns:cbiValue" minOccurs="0" />
  <xs:element name="WorkerCategory" type="tns:cbiValue" minOccurs="0" />
  <xs:element name="WorkerActivity" type="xs:string" minOccurs="0" />
  <xs:element name="UserDefinedWorkerActivity" type="xs:string" minOccurs="0" />
  <xs:element name="PhysicalFormNewSubstance" type="tns:description" minOccurs="0"
    />
  <xs:element name="ProtectiveEquipment" type="tns:description" minOccurs="0" />

```

```

<xs:element name="PercentNewSubstance" type="tns:cbiValue" minOccurs="0" />
<xs:element name="PercentInFormulation" type="tns:cbiValue" minOccurs="0" />
<xs:element name="ProtEquipandPhysFormsandPctNewSubCBI" type="xs:boolean"
  minOccurs="0" />
<xs:element name="PhysicalFormsandPctNewSubstanceBinding" type="xs:boolean"
  minOccurs="0" />
<xs:element name="PercentNewSubstanceBinding" type="xs:boolean" minOccurs="0"
  />
</xs:sequence>
</xs:complexType>
- <xs:complexType name="maximumDuration">
- <xs:sequence>
  <xs:element name="HoursPerDay" type="xs:string" minOccurs="0" />
  <xs:element name="DaysPerYear" type="xs:string" minOccurs="0" />
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
</xs:sequence>
</xs:complexType>
- <xs:complexType name="cbiValue">
- <xs:sequence>
  <xs:element name="Type" type="xs:string" minOccurs="0" />
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
</xs:sequence>
</xs:complexType>
- <xs:complexType name="exposureReleaseSite">
- <xs:sequence>
  <xs:element name="SiteGUID" type="xs:string" minOccurs="0" />
  <xs:element name="SubmitterControlledSite" type="xs:boolean" minOccurs="0" />
</xs:sequence>
</xs:complexType>
- <xs:complexType name="exposureReleaseChemical">
- <xs:sequence>
  <xs:element name="ChemicalInformationGUID" type="xs:string" minOccurs="0" />
</xs:sequence>
</xs:complexType>
- <xs:complexType name="otherExposureRelease">
- <xs:sequence>
  <xs:element name="Alias" type="xs:string" minOccurs="0" />
  <xs:element name="OtherOperation" type="tns:otherOperation" minOccurs="0" />
- <xs:element name="ExposureReleaseSiteList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ExposureReleaseSite" type="tns:exposureReleaseSite"
    minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="ExposureReleaseChemicalList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>

```

```

<xs:element name="ExposureReleaseChemical" type="tns:exposureReleaseChemical"
  minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="AdditionalAttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="AdditionalAttachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="otherOperation">
- <xs:complexContent>
- <xs:extension base="tns:baseChemicalOperation">
- <xs:sequence>
  <xs:element name="ByproductCbi" type="xs:boolean" minOccurs="0" />
- <xs:element name="ByproductNameList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ByproductName" type="tns:byproductName" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OtherEnvironmentalReleaseDisposalList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OtherEnvironmentalReleaseDisposal"
    type="tns:otherEnvironmentalReleaseDisposal" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="byproductName">
- <xs:sequence>
  <xs:element name="ByproductName" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="otherEnvironmentalReleaseDisposal">
- <xs:complexContent>
- <xs:extension base="tns:baseEnvironmentalReleaseDisposal">

```

```

<xs:sequence />
  </xs:extension>
  </xs:complexContent>
  </xs:complexType>
- <xs:complexType name="class12ChemicalInformation">
- <xs:complexContent>
- <xs:extension base="tns:baseChemicalInformation">
- <xs:sequence>
- <xs:element name="Class12ChemicalSubstanceList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Class12ChemicalSubstance" type="tns:class12ChemicalSubstance"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
  <xs:element name="PrecursorSubstances" type="tns:precursorSubstances"
    minOccurs="0" />
  <xs:element name="NatureOfReaction" type="tns:natureOfReaction" minOccurs="0" />
  <xs:element name="RangeOfComposition" type="tns:rangeOfComposition"
    minOccurs="0" />
- <xs:element name="ChemicalPropertyList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ChemicalProperty" type="tns:chemicalProperty" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
  </xs:sequence>
  </xs:extension>
  </xs:complexContent>
  </xs:complexType>
- <xs:complexType name="baseChemicalInformation" abstract="true">
- <xs:sequence>
  <xs:element name="Alias" type="xs:string" minOccurs="0" />
  <xs:element name="ContactGUID" type="xs:string" minOccurs="0" />
  <xs:element name="ChemicalInformationGUID" type="xs:string" minOccurs="0" />
  <xs:element name="Type" type="xs:string" minOccurs="0" />
  <xs:element name="TypeCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="ByproductInformation" type="tns:byproductInformation"
    minOccurs="0" />
  <xs:element name="ImpurityInformation" type="tns:impurityInformation"
    minOccurs="0" />
  <xs:element name="HazardInformation" type="tns:hazardInformation" minOccurs="0"
    />
  <xs:element name="ProductionInformation" type="tns:productionInformation"
    minOccurs="0" />
- <xs:element name="ChemicalPropertyInformationAttachmentList" minOccurs="0">
- <xs:complexType>

```



```

- <xs:sequence>
  <xs:element name="ChemicalPropertyInformationAttachment"
    type="tns:chemicalPropertyInformationAttachment" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SynonymInformation" type="tns:synonymInformation"
  minOccurs="0" />
<xs:element name="TradeIdentification" type="tns:tradeIdentification" minOccurs="0"
  />
- <xs:element name="UseInformationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="UseInformation" type="tns:useInformation" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="JointChemicalGUID" type="tns:chemicalGUID" minOccurs="0" />
</xs:sequence>
</xs:complexType>
- <xs:complexType name="class12ChemicalSubstance">
- <xs:complexContent>
- <xs:extension base="tns:baseChemicalSubstance">
- <xs:sequence>
- <xs:element name="IdMethodDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="IdMethodDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="ChemicalStructureDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ChemicalStructureDocument" type="tns:documentId"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Type" type="xs:string" minOccurs="0" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="baseChemicalSubstance">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />

```

```

<xs:element name="IdMethodType" type="xs:string" minOccurs="0" />
<xs:element name="MolecularFormula" type="xs:string" minOccurs="0" />
<xs:element name="MolecularFormulaCbi" type="xs:boolean" minOccurs="0" />
<xs:element name="IESOrderNumber" type="xs:string" minOccurs="0" />
<xs:element name="Chemical" type="tns:chemical" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="precursorSubstances">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
- <xs:element name="PrecursorSubstancesList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PrecursorSubstance" type="tns:chemical" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="PrecursorSubstancesAttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PrecursorSubstancesAttachment" type="tns:documentId"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="natureOfReaction">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Composition" type="xs:string" minOccurs="0" />
- <xs:element name="NatureOfReactionAttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="NatureOfReactionAttachment" type="tns:documentId"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="rangeOfComposition">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Composition" type="xs:string" minOccurs="0" />
- <xs:element name="RangeOfCompositionAttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>

```

```

<xs:element name="RangeOfCompositionAttachment" type="tns:documentId"
  minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="chemicalProperty">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="Name" type="xs:string" minOccurs="0" />
  <xs:element name="Value" type="xs:string" minOccurs="0" />
  <xs:element name="MeasurementUnits" type="xs:string" minOccurs="0" />
  <xs:element name="ChemicalPropertyGUID" type="xs:string" minOccurs="0" />
- <xs:element name="AdditionalPropertyList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="AdditionalProperty" type="tns:additionalProperty" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="additionalProperty">
- <xs:sequence>
  <xs:element name="PropertyName" type="xs:string" minOccurs="0" />
  <xs:element name="PropertyValue" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="byproductInformation">
- <xs:sequence>
- <xs:element name="ByproductList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Byproduct" type="tns:chemical" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="ByproductDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ByproductDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>

```

```

    </xs:complexType>
- <xs:complexType name="impurityInformation">
- <xs:sequence>
- <xs:element name="ImpurityList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Impurity" type="tns:impurity" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="ImpurityDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ImpurityDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:complexType name="impurity">
- <xs:complexContent>
- <xs:extension base="tns:baseChemical">
- <xs:sequence>
  <xs:element name="MaximumPercent" type="xs:double" minOccurs="0" />
  </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="hazardInformation">
- <xs:sequence>
  <xs:element name="HazardInformationBinding" type="xs:boolean" minOccurs="0" />
- <xs:element name="HazardDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="HazardDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:complexType name="productionInformation">
- <xs:sequence>
  <xs:element name="ProductionVolumeCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="ProductionVolumeBinding" type="xs:boolean" minOccurs="0" />
  <xs:element name="MaximumFirst12MonthProduction" type="xs:double" minOccurs="0"
  />
  />

```

```

<xs:element name="Maximum12MonthProduction" type="xs:double" minOccurs="0" />
- <xs:element name="ProductionDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ProductionDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="chemicalPropertyInformationAttachment">
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0" />
- <xs:element name="ChemicalPropertyIdList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ChemicalPropertyGUID" type="tns:guidId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="guidId">
- <xs:sequence>
  <xs:element name="GuidId" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="synonymInformation">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
- <xs:element name="SynonymNameList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="SynonymName" type="tns:synonymName" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SynonymDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="SynonymDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>

```

```

    </xs:complexType>
- <xs:complexType name="synonymName">
- <xs:sequence>
  <xs:element name="Name" type="xs:string" minOccurs="0" />
  </xs:sequence>
  </xs:complexType>
- <xs:complexType name="tradeIdentification">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
- <xs:element name="TradeNameList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TradeName" type="tns:tradeName" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="TradeDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TradeDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
  </xs:sequence>
  </xs:complexType>
- <xs:complexType name="tradeName">
- <xs:sequence>
  <xs:element name="Name" type="xs:string" minOccurs="0" />
  </xs:sequence>
  </xs:complexType>
- <xs:complexType name="useInformation">
- <xs:sequence>
  <xs:element name="CategoryOfUse" type="xs:string" minOccurs="0" />
  <xs:element name="CategoryOfUseCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="CategoryOfUseBinding" type="xs:boolean" minOccurs="0" />
  <xs:element name="ProductionPercent" type="xs:double" minOccurs="0" />
  <xs:element name="ProductionPercentCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="FormulationPercent" type="xs:double" minOccurs="0" />
  <xs:element name="FormulationPercentCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="PercentOfSubstanceExpectedPerUseCbi" type="xs:boolean"
    minOccurs="0" />
  <xs:element name="PercentOfSubstanceExpectedPerUseBinding" type="xs:boolean"
    minOccurs="0" />
  <xs:element name="SiteLimitedPercent" type="xs:double" minOccurs="0" />
  <xs:element name="ConsumerPercent" type="xs:double" minOccurs="0" />
  <xs:element name="IndustrialPercent" type="xs:double" minOccurs="0" />
  <xs:element name="CommercialPercent" type="xs:double" minOccurs="0" />

```

```

<xs:element name="TotalPercent" type="xs:double" minOccurs="0" />
<xs:element name="ConsumerUse" type="xs:string" minOccurs="0" />
<xs:element name="ConsumerUseCbi" type="xs:boolean" minOccurs="0" />
<xs:element name="GenericUseDescription" type="xs:string" minOccurs="0" />
- <xs:element name="GenericUseDescriptionDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="GenericUseDescriptionDocument" type="tns:documentId"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="chemicalGUID">
- <xs:sequence>
  <xs:element name="ChemicalUUID" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="polymerChemicalInformation">
- <xs:complexContent>
- <xs:extension base="tns:baseChemicalInformation">
- <xs:sequence>
  <xs:element name="PolymerWeightCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="MethodOfMeasurementType" type="xs:string" minOccurs="0" />
  <xs:element name="MethodOfMeasurementDescription" type="xs:string" minOccurs="0" />
  </xs:sequence>
  <xs:element name="LowestNumberAvgMolecularWeight" type="xs:double"
    minOccurs="0" />
  <xs:element name="MaxWeightBelow500" type="xs:string" minOccurs="0" />
  <xs:element name="MaxWeightBelow1000" type="xs:string" minOccurs="0" />
  <xs:element name="TotalCompositionPercent" type="xs:string" minOccurs="0" />
- <xs:element name="MonomerList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Monomer" type="tns:monomer" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="PolymerChemicalSubstanceList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PolymerChemicalSubstance"
    type="tns:polymerChemicalSubstance" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="PolymerWeightDocumentList" minOccurs="0">

```



```

- <xs:complexType>
- <xs:sequence>
  <xs:element name="PolymerWeightDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="ChemicalPropertyList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="ChemicalProperty" type="tns:chemicalProperty" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="monomer">
- <xs:complexContent>
- <xs:extension base="tns:baseChemical">
- <xs:sequence>
  <xs:element name="TypicalCompositionCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="TypicalComposition" type="xs:double" minOccurs="0" />
  <xs:element name="IncludeInIdentityCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="IncludeInIdentity" type="xs:boolean" minOccurs="0" />
  <xs:element name="MaximumResidual" type="xs:double" minOccurs="0" />
  <xs:element name="MaximumResidualCbi" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="polymerChemicalSubstance">
- <xs:complexContent>
- <xs:extension base="tns:baseChemicalSubstance">
- <xs:sequence>
- <xs:element name="IdMethodDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="IdMethodDocument" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="ChemicalStructureDocumentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>

```

```

<xs:element name="ChemicalStructureDocument" type="tns:documentId"
  minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="IveLoREXCertification">
- <xs:sequence>
  <xs:element name="CertificationType" type="xs:string" minOccurs="0" />
  </xs:sequence>
  </xs:complexType>
- <xs:complexType name="baseBonaFideForm" abstract="true">
- <xs:complexContent>
- <xs:extension base="tns:baseForm">
- <xs:sequence>
  <xs:element name="HasTechnicalContact" type="xs:boolean" minOccurs="0" />
  <xs:element name="StatementOfIntent" type="tns:statementOfIntent" minOccurs="0"
    />
  </xs:sequence>
  </xs:extension>
  </xs:complexContent>
  </xs:complexType>
- <xs:complexType name="statementOfIntent">
- <xs:sequence>
  <xs:element name="IsManufacture" type="xs:boolean" minOccurs="0" />
  <xs:element name="IsImport" type="xs:boolean" minOccurs="0" />
  <xs:element name="NotificationDate" type="xs:string" minOccurs="0" />
  </xs:sequence>
  </xs:complexType>
- <xs:complexType name="xmlValidationMessage">
  <xs:sequence />
  </xs:complexType>
- <xs:complexType name="company">
- <xs:sequence>
  <xs:element name="OrganizationFormalName" type="xs:string" minOccurs="0" />
  <xs:element name="CompanyNumber" type="xs:string" minOccurs="0" />
  <xs:element name="MailingAddress" type="tns:address" minOccurs="0" />
  </xs:sequence>
  </xs:complexType>
- <xs:complexType name="jointBonaFideForm">
- <xs:complexContent>
- <xs:extension base="tns:baseBonaFideForm">
- <xs:sequence>
  <xs:element name="JointSubmissionId" type="xs:string" minOccurs="0" />
- <xs:element name="Class12ChemicalInformationList" minOccurs="0">
- <xs:complexType>

```

```

- <xs:sequence>
  <xs:element name="Class12ChemicalInformation"
    type="tns:class12ChemicalInformation" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="PolymerChemicalInformationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PolymerChemicalInformation"
    type="tns:polymerChemicalInformation" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SiteList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Site" type="tns:site" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="AttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />

```

```

    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="LOSFlag" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="jointBiotechForm">
- <xs:complexContent>
- <xs:extension base="tns:baseBiotechForm">
- <xs:sequence>
- <xs:element name="AttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
  <xs:element name="JointSubmissionId" type="xs:string" minOccurs="0" />
- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="LOSFlag" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:extension>
</xs:complexContent>

```

```

    </xs:complexType>
- <xs:complexType name="baseBiotechForm" abstract="true">
- <xs:complexContent>
- <xs:extension base="tns:baseForm">
- <xs:sequence>
  <xs:element name="Comments" type="xs:string" minOccurs="0" />
  <xs:element name="CommentsCbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="BiotechSubmissionType" type="xs:string" minOccurs="0" />
  <xs:element name="NumberOfMicroorganisms" type="xs:string" minOccurs="0" />
  </xs:sequence>
  </xs:extension>
  </xs:complexContent>
  </xs:complexType>
- <xs:complexType name="userForm">
  <xs:sequence />
  </xs:complexType>
- <xs:complexType name="formPassword">
  <xs:sequence />
  </xs:complexType>
- <xs:complexType name="user">
  <xs:sequence />
  </xs:complexType>
- <xs:complexType name="jointEPMNForm">
- <xs:complexContent>
- <xs:extension base="tns:basePMNForm">
- <xs:sequence>
  <xs:element name="JointSubmissionId" type="xs:string" minOccurs="0" />
- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>

```

```

    </xs:complexType>
  </xs:element>
  <xs:element name="LOSFlag" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
  </xs:extension>
  </xs:complexContent>
  </xs:complexType>
- <xs:complexType name="serializableTransformer">
  <xs:sequence />
  </xs:complexType>
- <xs:complexType name="roleOrg">
  <xs:sequence />
  </xs:complexType>
- <xs:complexType name="defaultVetoer">
  <xs:sequence />
  </xs:complexType>
- <xs:complexType name="supportForm">
- <xs:complexContent>
- <xs:extension base="tns:baseForm">
- <xs:sequence>
  <xs:element name="OriginalSubmissionDate" type="xs:dateTime" minOccurs="0" />
  <xs:element name="OriginalSubmissionMediaType" type="xs:string" minOccurs="0" />
  <xs:element name="TypeOfSupport" type="xs:string" minOccurs="0" />
  <xs:element name="IsRequestedByEPAOrContractor" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
  <xs:element name="DescriptionOrExplanationOfSupport" type="xs:string" minOccurs="0" />
  <xs:element name="DescriptionOrExplanationOfSupportCbi" type="xs:boolean" minOccurs="0" />
- <xs:element name="OriginalSubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OriginalSubmitter" type="tns:contact" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="RequesterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Requester" type="tns:requester" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
  </xs:complexType>
  </xs:element>
- <xs:element name="AttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0" maxOccurs="unbounded" />

```

```

    </xs:sequence>
  </xs:complexType>
</xs:element>
- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="requester">
- <xs:sequence>
  <xs:element name="FirstName" type="xs:string" minOccurs="0" />
  <xs:element name="LastName" type="xs:string" minOccurs="0" />
  <xs:element name="RequesterType" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="microorganismId">
- <xs:sequence>
  <xs:element name="MicroorganismGUID" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="primaryEPMNForm">
- <xs:complexContent>
- <xs:extension base="tns:basePMNForm">
- <xs:sequence>
  <xs:element name="PaymentID" type="xs:string" minOccurs="0" />
  <xs:element name="IsPendingLetterOfSupport" type="xs:boolean" minOccurs="0" />

```



```

<xs:element name="UserCertificationFee" type="xs:string" minOccurs="0" />
- <xs:element name="JointSubmissionList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="JointSubmission" type="tns:jointSubmission" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="LetterOfSupportList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="LetterOfSupport" type="tns:jointSubmission" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AdditionalInformation" type="tns:additionalInformation"
  minOccurs="0" />
<xs:element name="JointSubmissionFlag" type="xs:boolean" minOccurs="0" />
- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="jointSubmission">
- <xs:sequence>

```

```

<xs:element name="JointSubmissionId" type="xs:string" minOccurs="0" />
- <xs:element name="JointSubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="JointSubmitter" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
  <xs:element name="SpecialInstructions" type="xs:string" minOccurs="0" />
  <xs:element name="NotifyEmailSent" type="xs:boolean" minOccurs="0" />
- <xs:element name="JointChemicalGUIDList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="JointChemicalGUID" type="tns:chemicalGUID" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
- <xs:complexType name="additionalInformation">
- <xs:sequence>
  <xs:element name="IsManufacture" type="xs:boolean" minOccurs="0" />
  <xs:element name="IsManufactureBinding" type="xs:boolean" minOccurs="0" />
  <xs:element name="IsImport" type="xs:boolean" minOccurs="0" />
  <xs:element name="IsImportBinding" type="xs:boolean" minOccurs="0" />
- <xs:element name="BonaFideIntentNoticeList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="BonaFideIntentNotice" type="tns:bonaFideIntentNotice"
    minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="PreviouslySubmittedNoticeList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PreviouslySubmittedNotice" type="tns:cbiValue" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="PrenoticeCommunicationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PrenoticeCommunication" type="tns:cbiValue" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>

```

```

    </xs:complexType>
  </xs:element>
  <xs:element name="PrenoticeCommunicationNoneFlag" type="xs:boolean"
    minOccurs="0" />
  <xs:element name="PreviouslySubmittedFlag" type="xs:boolean" minOccurs="0" />
  <xs:element name="BonaFideIntentNoneFlag" type="xs:boolean" minOccurs="0" />
  <xs:element name="PrenoticeCommunicationCbiFlag" type="xs:boolean" minOccurs="0"
    />
  <xs:element name="PreviouslySubmittedCbiFlag" type="xs:boolean" minOccurs="0" />
  <xs:element name="BonaFideIntentCbiFlag" type="xs:boolean" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="bonaFideIntentNotice">
- <xs:sequence>
  <xs:element name="Cbi" type="xs:boolean" minOccurs="0" />
  <xs:element name="NoticeNumber" type="xs:string" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
- <xs:complexType name="biotechForm">
- <xs:complexContent>
- <xs:extension base="tns:baseBiotechForm">
- <xs:sequence>
- <xs:element name="AttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="JointSubmissionList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="JointSubmission" type="tns:jointSubmission" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="LetterOfSupportList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="LetterOfSupport" type="tns:jointSubmission" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
  <xs:element name="ConsolidatedBiotechFlag" type="xs:boolean" minOccurs="0" />
  <xs:element name="JointBiotechFlag" type="xs:boolean" minOccurs="0" />
  <xs:element name="LosBiotechFlag" type="xs:boolean" minOccurs="0" />

```

```

- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="MicroorganismsGUIDList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="microorganismsGUID" type="tns:microorganismId" minOccurs="0"
    maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="snurForm">
- <xs:complexContent>
- <xs:extension base="tns:baseForm">
- <xs:sequence>
  <xs:element name="RegulationRequirement" type="xs:string" minOccurs="0" />
- <xs:element name="AttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
</xs:element>

```

```

- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:complexType name="serializableTransformerFactory">
  <xs:sequence />
</xs:complexType>
- <xs:complexType name="bonaFideForm">
- <xs:complexContent>
- <xs:extension base="tns:baseBonaFideForm">
- <xs:sequence>
  <xs:element name="HasLetterOfSupport" type="xs:boolean" minOccurs="0" />
- <xs:element name="LetterOfSupportList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="LetterOfSupport" type="tns:jointSubmission" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="Class12ChemicalInformationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Class12ChemicalInformation"
    type="tns:class12ChemicalInformation" minOccurs="0" maxOccurs="unbounded" />

```

```

    </xs:sequence>
  </xs:complexType>
</xs:element>
- <xs:element name="PolymerChemicalInformationList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="PolymerChemicalInformation"
    type="tns:polymerChemicalInformation" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SiteList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Site" type="tns:site" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="AttachmentList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Attachment" type="tns:documentId" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="TechnicalContactList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="TechnicalContact" type="tns:contact" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="SubmitterList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="Submitter" type="tns:submitter" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>
- <xs:element name="OnBehalfOfList" minOccurs="0">
- <xs:complexType>
- <xs:sequence>
  <xs:element name="OnBehalfOfSubmitter" type="tns:onBehalfOf" minOccurs="0"
    maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>

```

```
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
- <xs:simpleType name="Status">
- <xs:restriction base="xs:string">
  <xs:enumeration value="SUCCESS" />
  <xs:enumeration value="FAILURE" />
</xs:restriction>
</xs:simpleType>
</xs:schema>
```