

Table J-1. Information Definitions for an LTES IMS

Information Definition	ER Records	GIS	IMS Plan	Institutional Controls Plan	Monitor Control Plan	Site-Specific EMPs	Appendix	Other	Physical Control Plan	Compliance Information	Public Information	IMS Administration
Environmental Restoration Site Specific Information												
Site Name, Site Number, Operable Unit number	X	X	X	X			X					
Site Location, both descriptive and by X,Y coordinates	X	X	X				X					
Site Map	X	X										
Site Size	X	X					X					
Site Pictures (historical, before, during and after clean-up)	X		X									
Site history, what happened at the site	X											
Site Ownership, land use status, land permit status	X											
What are the COCs?	X											
What levels of COCs remain at the site that represent what risk?	X											
What remediation activities were completed at the site?	X											
What was the basis for the NFA approval?	X											
Primary Site Events: What dates did the site get listed on the RCRA/HSWA/CERCLA permit?	X											
When was the site investigated and remediated?	X											
When was the site petitioned and approved for NFA?	X											
What are the land use restrictions?	X			X			X					
What are the Institutional Controls placed on the site?	X			X								
Provide direct access to primary site documents such as Sampling and Analysis Plans VCM Plans NFA Proposals Statement of Basis NFA grant letters Etc.	X							Potential for future access through records center or internet access				
Provide direct access to GIS data.		X	X									
Provide indirect access to ER Program environmental data collected from the site.	X											
Provide access to site events that occur during LTES.	X		X									
Physical Controls												
What physical controls are needed for what period of time?								To be determined				
What is the frequency of each activity?								To be determined				
Why was this set of physical controls selected?								To be determined				

Refer to footnotes at end of table.

Table J-1. Information Definitions for an LTES IMS (Continued)

Information Definition	ER Records	GIS	IMS Plan	Institutional Controls Plan	Monitor Control Plan	Site-Specific EMPs	Appendix	Other	Physical Control Plan	Compliance Information	Public Information	IMS Administration
How and when are controls maintained and periodically inspected?								To be determined				
Under what conditions will these controls be modified or abandoned?								To be determined				
Provide results of inspections and other physical control maintenance activities.								To be determined				
Monitoring												
What monitoring activities are required at what frequency?								To be determined				
What monitoring activities are required for what period of time?								To be determined				
What is the frequency of each activity?								To be determined				
Under what conditions will these activities be modified or abandoned?								To be determined				
Why was this particular set of monitoring activities selected?								To be determined				
How and when are monitoring activities audited for effectiveness and completeness?								To be determined				
Provide results of audits and other monitoring activities.								To be determined				
Compliance and Reporting												
Provide access to ongoing monitoring data collected at the site.								To be determined				
For each site describe any compliance activities required.								To be determined				
Track and report institutional control maintenance and monitoring events to document compliance.								To be determined				
Track and report the nature and frequency of regulatory compliance activities and corrective measures implemented at sites.								To be determined				
Public Outreach (Tracking)								To be determined				
Track, record and report public participation events and activities that allow the public to provide input into ongoing LTES activities.	X		X					To be determined				
What monitoring activities are required for what period of time?								To be determined				
LTES IMS Maintenance and Administration												
Track and report when data calls occur.			X					To be determined				

Refer to footnotes at end of table.

Table J-1. Information Definitions for an LTES IMS (Concluded)

Information Definition	ER Records	GIS	IMS Plan	Institutional Controls Plan	Monitor Control Plan	Site- Specific EMPs	Appendix	Other	Physical Control Plan	Compliance Information	Public Information	IMS Administration
Maintain IMS system security.			X									
Maintain and validate data integrity.			X									
Periodic information updates.			X									
Define and implement routine data administration activities.			X									

- CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act.
- COC = Constituent of concern.
- EMP = Environmental Monitoring Plan.
- ER = Environmental Restoration.
- GIS = Geographic Information System.
- HSWA = Hazardous and Solid Waste Amendments.
- IMS = Information Management System.
- LTES = Long-term environmental stewardship.
- NFA = No further action.
- RCRA = Resource Conservation and Recovery Act.
- VCM = Voluntary Corrective Measure.