

Phase I/ Phase 1/2™ Comparison

- Phase I – All items listed
- Phase 1/2 - All items

A. Site Ownership and Location

1. Current Owner

Name:
Address:

2. Site location

Address:
Facility plot plan:
County:
USGSG quad map:
Assessor's parcel number:

3. Interviews:

History:
Uses:
Prior Assessments:
Permits:
MS DS Sheets:
Safety Plans:
Known Storage:

B. Site Description (Reconnaissance)

1. Site Features

- Terrain:
- Area of building and pavement (ft.²)
- Surface water and wetlands

- Aboveground tanks:
- Water supplies (potable and process)

2. Land Uses

- Undeveloped:
- Heavy manufacturing:
- Light industry:
- Commercial:
- Agricultural:
- Oil & gas production:
- Products made and processes conducted:
- Waste generation and disposal practices:

4. Waste Management

- Hazardous Solids/Liquids
- Waste Water:
- Air pollution control equipment:

3. Facility Information

- Electrical transformers:
- Floor drains:
- Sumps:
- Storm drains:
- Catch basins:
- Lagoons, pits, other disposal areas:
- Septic tanks:
- Leach fields:
- Sanitary sewers:
- Process wastewater sewers:
- Underground tanks:

5. Interior Housekeeping

- Work areas:
- Raw material & chemical storage areas:
- Waste storage & disposal (tanks, drum, pits holding ponds):
- Drains/piping:
- Sumps & clarifiers:
- Below-grade vaults:
- Industrial waste treatment equipment:

6. Geological/Hydrogeological Features:

- Depth to ground water:
- Surface waters:

7. Exterior Housekeeping

- Work areas:
- Waste storage areas:
- Loading/unloading areas:
- Tank locations
- Waste water

8. Other Observations

- Discolored soils:
- Discolored water:

- Distressed vegetation:
- Odors:

C. Historical Uses and Documentation (Known) Impacts

- 1. Chain of title:
- 2. Interviews:
- 3. Aerial photographs:
- 4. Sanbourns, Building Permits other records:
- 5. Historical society records:
- 6. Past uses and ownership (limited)
- 7. Regulatory agency lists & files (fed, state, local):

D. Historical Events

- 1. Fires:
- 2. Explosions:
- 3. Tank leaks or replacement:
- 4. Onsite hazardous materials releases:
- 5. Environmental compliance fines or
- 6. Interview local Officials if warranted.

E. Site Vicinity (Including Adjoining)

- 1. Past and present vicinity uses: (present only)
- 2. Reported hazmat releases:
- 3. Plot plan:
- 4. Regulatory agency lists and files:
- 5. Known soil or ground water impacts:

F. Regulatory Compliance (permits and Registration)

- 1. Federal NPL site list: (1.0)
- 2. Cerclis List: (.5)
- 3. Federal RCRA TSD Facilities list (1.0)
- 4. Federal RCRA generators list. (Property & Adjoining)
- 8. State list of hazardous waste sites: (1.0)
- 5. Federal ERNS List. (property)
- 6. LUST site lists. (.5)
- 7. UST registration. (property & adjoining)
- 9. State landfill/ or solid waste disposal sites: (.5)
- 10. Local site list of above:
- 11. Records of emergency release. (SARA)
- 12. Records of contaminated public wells.
- 13. Air permits.
- 14. Industrial waste discharge permits.

G. References

- | | | | |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <p>1. Principal Site Assessor(s)
Name:
Title:
Qualifications & Experience (curriculum vitae):</p> | <p>2. Persons Interviewed
Name:
Title:
Address:
Telephone no.:
Relationship to site use:</p> | <p>3. Key Files, Documents and Reports
Author:
Title:
Publication date:
Source:</p> | <p>4. Aerial Photographs (Topos)
Source:
Year:
Scale:
Identification no.:</p> |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|