

Summary of Available Data for LOU 66
Flintkote Company Lease, former Aboveground Diesel Tank
(Located within Chemstar Property)
 Tronox Facility – Henderson, Nevada

- Name of Facility:** **Flintkote Company Lease, former Aboveground Diesel Tank (Located within Chemstar Property)**
- Goal of Closure:**
- Closure for LOU 66 is not requested by Tronox since it is located on the Chemstar property.
 - ENSR will not be conducting Phase B assessments for this LOU.
- Site Investigation Area:**
- Size: Approximately 60 feet by 30 feet.
 - Location: Southwest corner of the Chemstar Property boundary [Ref. 1] which is located in the central portion of the Site.
 - Current Status/Features: The aboveground storage tank (AST) is no longer present.
- Description:**
- The diesel AST (capacity not specified) was leased for approximately two years starting in July 1973 [Ref. 1].
 - No additional information associated with the AST tank was identified in the documents reviewed.
- Known or Potential Chemical Classes:**
- TPH-DRO

Process Waste Stream Associated with LOU 66	Known or Potential Constituents Associated with LOU 66
Diesel fuel releases from diesel storage tank.	<ul style="list-style-type: none"> • TPH-DRO

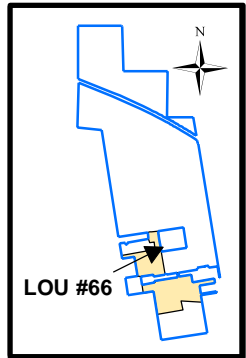
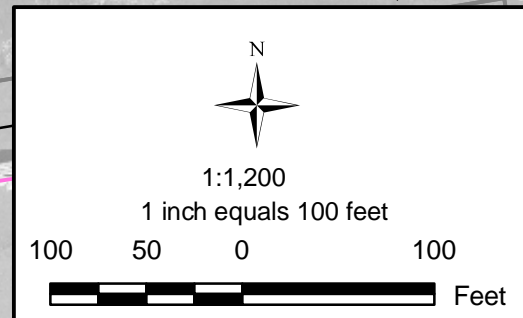
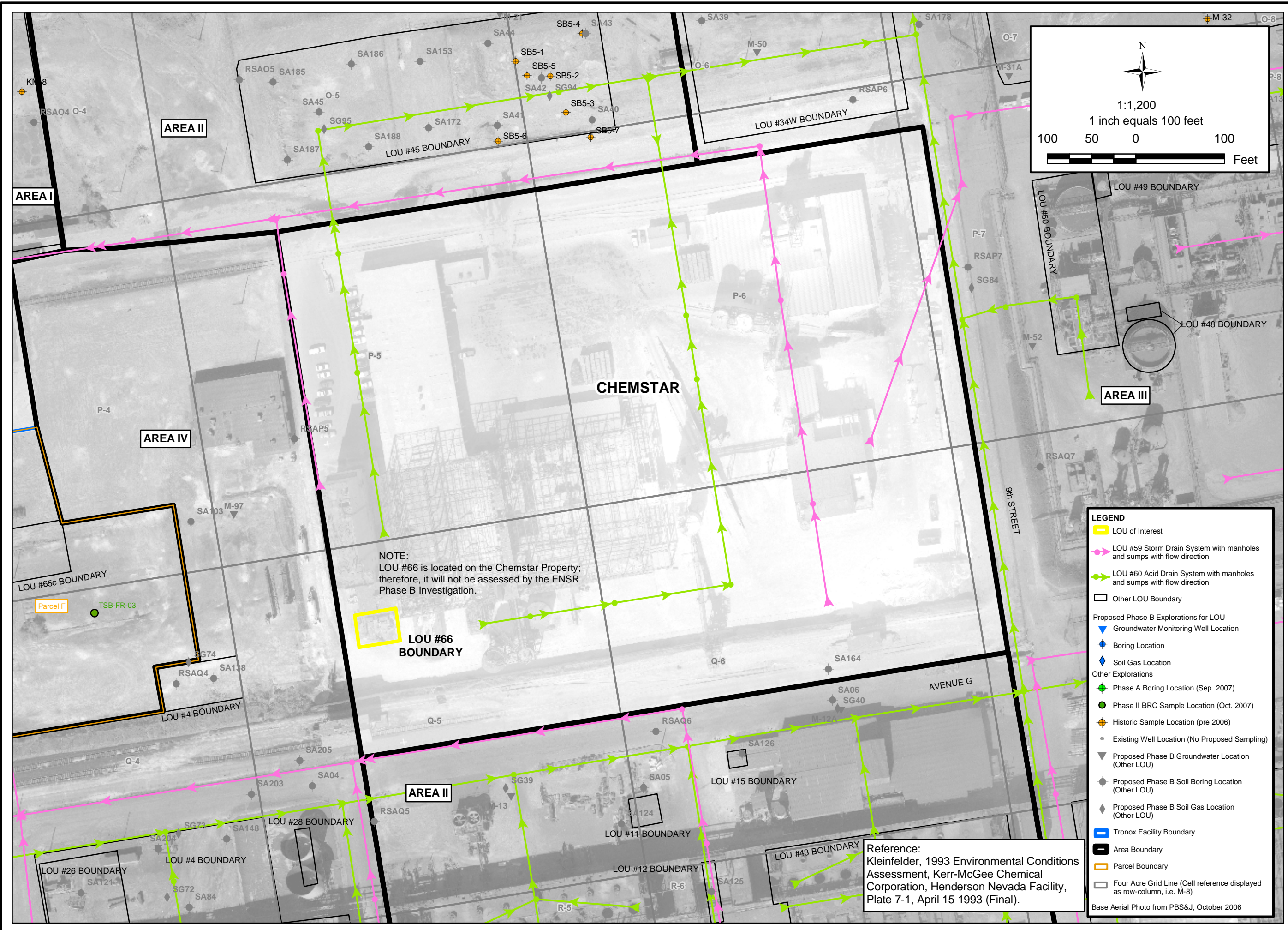
- Known or Potential Release Mechanisms:**
- Potential diesel fuel releases (none documented) to surface soils and possibly groundwater [Ref 2].
 - The Site is located upgradient and cross-gradient of the location of LOU 66; therefore, if a release had occurred from the AST, it would not have impacted the Site.
- Results of Historical Sampling:**
- None known to have been specifically conducted for LOU 66.
- Did Historical Samples Address Potential Release?**
- Does not apply to LOU 66.
- Summary of Phase A SAI:**
- No Phase A borings were drilled to investigate this LOU.
- Are Phase A Sample Locations in “Worst Case” Areas?**
- No; because sampling was not conducted for this LOU since it is located within the Chemstar property.
- Is Phase B Investigation Recommended?**
- No. LOU 66 is not located on Tronox property and potential releases would not affect the Site.

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- Proposed Phase B Soil Investigation/Rationale:**
- None proposed for this LOU.
- Proposed Phase B Constituents List for Soils:**
- None.
- Proposed Phase B Groundwater Investigation/Rationale:**
- None proposed for this LOU.
- Proposed Phase B Constituents List for Groundwater:**
- None.
- Proposed Phase B Soil Gas Investigation/Rationale:**
- None proposed for this LOU.
- Proposed Phase B Constituents List for Soil Gas:**
- Does not apply to LOU 66.
- References:**
1. Kleinfelder, 1993, Environmental Conditions Assessment, Kerr-McGee Chemical Corporation, Henderson, Nevada Facility, April 15, 1993 (Final).

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LOU Figure



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LEGEND

- LOU of Interest
- LOU #59 Storm Drain System with manholes and sumps with flow direction
- LOU #60 Acid Drain System with manholes and sumps with flow direction
- Other LOU Boundary
- Proposed Phase B Explorations for LOU
 - ▼ Groundwater Monitoring Well Location
 - ◆ Boring Location
 - ◆ Soil Gas Location
- Other Explorations
 - Phase A Boring Location (Sep. 2007)
 - Phase II BRC Sample Location (Oct. 2007)
 - Historic Sample Location (pre 2006)
 - Existing Well Location (No Proposed Sampling)
 - ▼ Proposed Phase B Groundwater Location (Other LOU)
 - ◆ Proposed Phase B Soil Boring Location (Other LOU)
 - ◆ Proposed Phase B Soil Gas Location (Other LOU)
- Tronox Facility Boundary
- Area Boundary
- Parcel Boundary
- Four Acre Grid Line (Cell reference displayed as row-column, i.e. M-8)

Base Aerial Photo from PBS&J, October 2006

SAMPLE LOCATIONS FOR LOU #66 ABOVEGROUND DIESEL STORAGE LEASED BY FLINT KOTE CO. (LOCATED WITHIN CHEMSTAR PROPERTY)

Phase B Source Area Investigation
Tronox Facility, Henderson, Nevada

SCALE:	DATE:	PROJECT NUMBER:
AS SHOWN	5/14/2008	04020-023-430

FIGURE NUMBER:
1

SHEET NUMBER:
X