

**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"> <li>• TPH-DRO</li> </ul>

- 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.

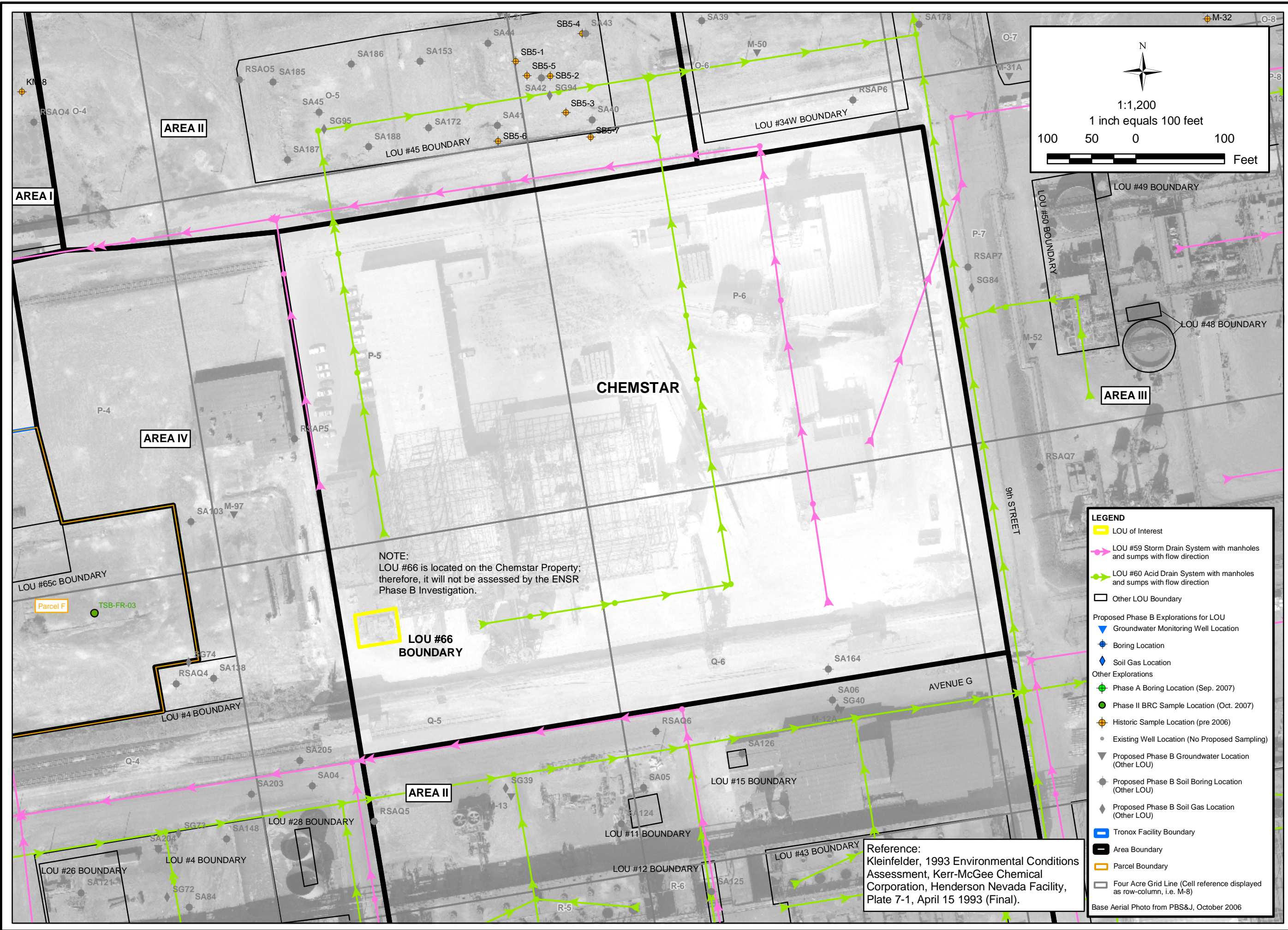
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- Proposed Phase B Soil Investigation/Rationale:** • None proposed for this LOU.
- Proposed Phase B Constituents List for Soils:** • None.
- Proposed Phase B Groundwater Investigation/Rationale:** • None proposed for this LOU.
- Proposed Phase B Constituents 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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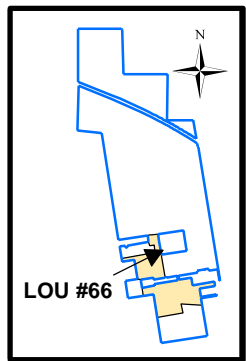
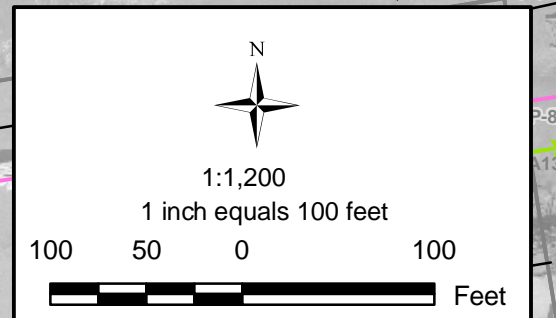
**LOU Figure**





NOTE:  
LOU #66 is located on the Chemstar Property;  
therefore, it will not be assessed by the ENSR  
Phase B Investigation.

Reference:  
Kleinfelder, 1993 Environmental Conditions  
Assessment, Kerr-McGee Chemical  
Corporation, Henderson Nevada Facility,  
Plate 7-1, April 15 1993 (Final).



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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	

<b>SAMPLE LOCATIONS FOR LOU #66 ABOVEGROUND DIESEL STORAGE LEASED BY FLINT KOTE CO. (LOCATED WITHIN CHEMSTAR PROPERTY)</b>	
Phase B Source Area Investigation Tronox Facility, Henderson, Nevada	
SCALE:	AS SHOWN
DATE:	5/14/2008
PROJECT NUMBER:	04020-023-430

FIGURE NUMBER:	1
SHEET NUMBER:	X