

OFFICE MEMORANDUM

ENG-DO

MAR 20 1964

TO : Engineering Department

FROM : Roy Reider, Safety Director

SUBJECT: HAZARDOUS MATERIALS DISPOSAL AREA

SYMBOL : H-3

DATE: March 20, 1964

*TA-50*

7	RUSSO	<i>3/25</i>
1	SIZER	<i>3/27</i>
2	WILLIAMS	<i>3/26</i>
3	HIDY	<i>3/26</i>
4	EYERS	<i>3/26</i>
5	BARTHELL	<i>3/26</i>
6	GLASS	<i>3/26</i>
7	MONKOYA	
8	FILE	

*File L.J. 1757*

The chemical disposal area at the intersection of Pajarito and Ten-Site Roads is no longer safe to use because of public traffic. We have decided to close the area and we hope to do so by 1 July 1964. ?

Since the controlled disposal of hazardous chemicals must be continued, a new disposal pit will have to be planned for.

It appears that a new pit should be constructed at Mesita del Buey. H-DO and H-1 do not object to a chemical disposal area at this site. Area "J" of Print ENG-C-18462 should be considered. This area should be as far away from Pajarito Road as possible.

The disposal pit should be about 200 feet long and 12 feet deep. It need not be wider than that needed to operate earth moving equipment. The area should be scraped to remove vegetation and to permit trucks to unload without driving into the pit. A water supply will be needed for first aid, minor fires and planned reacting of chemicals. This supply can be an elevated tank of about 2000 gallon capacity. An outdoor telephone will be needed and should be located near the gate to the pit.

We believe a "boy-proof" fence is required. The reason for such a requirement is to avoid the temptation provided by the presence of a variety of disposal chemicals and metals and such a fence should offer a reasonable barrier to penetration by people and deer. No point at the fence should be closer than 50 feet to the pit.

Because of the possibility of violent chemical reaction within the pit we also want five signs posted on the fence as follows:

- One on each side of the vehicle gate.
- One on each of the other three sides of the fence.

The signs should read as follows:

DANGER  
KEEP AWAY  
CHEMICAL DISPOSAL

ENG-DO	
ENG-1	
ENG-2	
ENG-3	
ENG-4	
ACTING	
SO. ASST.	
INTEGRATION	
FILE	

*2*

*Xerox copies to Eng. 2 & Eng 3*



8282

*? mark follows*  
*Area C*  
*will get own instructions from 4 on this*  
*3-27-64*

Engineering Department

-2-

March 20, 1964

Signs should measure 14" x 20", be suitable for outdoor use, similar to other standard "danger" signs.

We expect this pit should last for at least 30 years.



Roy Reider  
Safety Director

JGS:jn

cc: H-DO  
H-1