



Route 3, Box 7
Gallup, New Mexico
87301

505
722-3833

January 31, 1992

1992 FEB -5 AM 10:13
EPA REGION VI
HAZARDOUS WASTE
RCRA PERMITS BRANCH

Rich Mayer
U. S. Environmental Protection Agency
Region VI
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: Quarterly Progress Report

Dear Mr. Mayer:

Giant Refining Company is submitting this quarterly progress report as required by the May 31, 1990 RFE Workplan approval letter and HSWA Permit condition C.4., page 11.

Specific locations for sampling during Phase III of the RCRA Facility Investigation have been identified and numbered individually, using the following system:

<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
RFI	03	02	V	0.0

- #1 = Sampling event
- #2 = SWMU number
- #3 = Specific sample location in SWMU
- #4 = Type of sample
 - V = Vertical
 - D = Duplicate
 - E = Equipment rinse
- #5 = Beginning depth of sample interval

These numbers correspond to the SWMU maps (attached) for a positive identification.

Several contract analytical laboratories have been asked to submit cost proposals for the analytical work involved in Phase III, RFI. Their submittals are due by February 29, 1992. At that time, cost and qualifications will be compared.

A tentative schedule of the Phase III, RFI sampling and investigation event is May 4, 1992 through May 22, 1992. Details

of the schedule will be forwarded to you when they are available.

Identification of Contact Wastewater Collection System individual lines for inspection has begun and will be submitted to you when available.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,



John Stokes
Refinery Manager
Giant Refining Company - Ciniza

JJS/TLS:sp

cc w/enclosures: Lynn Shelton, Environmental Assistant
Ciniza Refinery

Kim Bullerdick, Corporate Counsel
Giant Industries Arizona, Inc.

14

2975 N

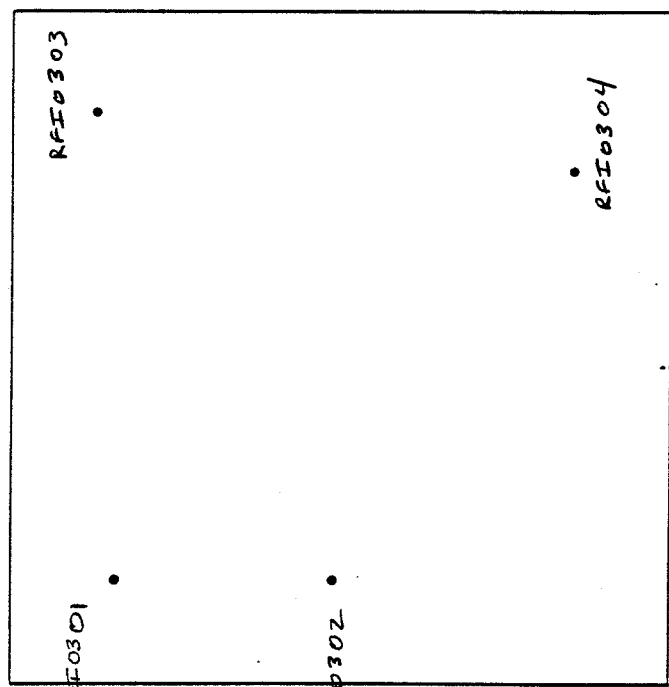
RFI0301 V0.0
RFI0301 V3.0
RFI0301 V4.5

RFI0302 V0.0
RFI0302 V3.0
RFI0302 V4.5

RFI0303 V0.0
RFI0303 V3.0
RFI0303 V4.5

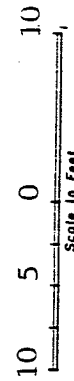
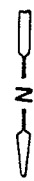
RFI0304 V0.0
RFI0304 V3.0
RFI0304 V4.5

1525 W



LEGEND

- Proposed Soil Boring Locations



Applied Earth Sciences		NAME	GIANT REFINERY Gallup, New Mexico	FIGURE
FILE NO. 5202	MADE BY: <i>RS</i>	DATE: <i>12-5-87</i>	Empty Container Storage	
	CHECKED BY:	DATE:		

M 4511



4500 N

LEGEND

● Proposed Soil Boring Locations

- RFI 0401V 0.0
- RFI 0401 V 3.0
- RFI 0401 V 4.5
- RFI 0402 V 0.0
- RFI 0402 V 3.0
- RFI 0402 V 4.5
- RFI 0403V 0.0
- RFI 0403 V 3.0
- RFI 0403 V 4.5

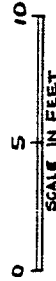
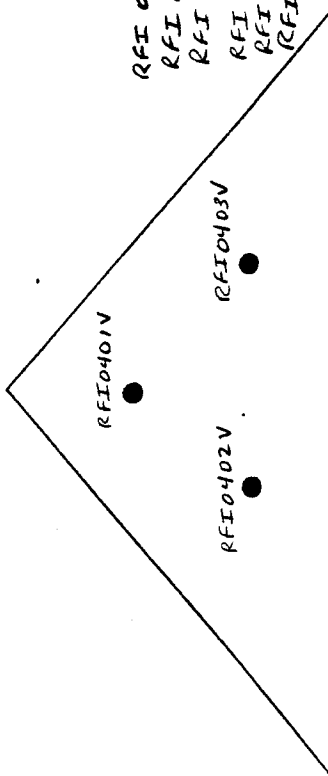
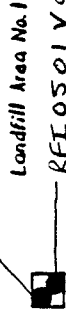


FIG.	Burn Pit
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GIGANT REFINERY
Gallup, New Mexico

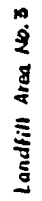
1500 N

2000 E



- RFI0501 V0.0
- RFI0501 V3.0
- RFI0501 V7.0
- RFI0501 V9.5

- RFI0503 V0.0
- RFI0503 V3.0
- RFI0503 V7.0
- RFI0503 V9.5



- RFI0504 V0.0
- RFI0504 V3.0
- RFI0504 V7.0
- RFI0504 V9.5

- RFI0505 V0.0
- RFI0505 V3.0
- RFI0505 V7.0
- RFI0505 V9.5

- RFI0506 V0.0
- RFI0506 V3.0
- RFI0506 V7.0
- RFI0506 V9.5

- RFI0508 V0.0
- RFI0508 V3.0
- RFI0508 V7.0
- RFI0508 V9.5

- RFI0509 V0.0
- RFI0509 V3.0
- RFI0509 V7.0
- RFI0509 V9.5

- RFI0510 V0.0
- RFI0510 V3.0
- RFI0510 V7.0
- RFI0510 V9.5

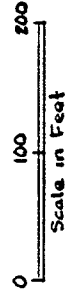
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- RFI0511 V3.0
- RFI0511 V7.0
- RFI0511 V9.5

- RFI0507 V0.0
- RFI0507 V3.0
- RFI0507 V7.0
- RFI0507 V9.5

- RFI0512 V0.0
- RFI0512 V3.0
- RFI0512 V7.0
- RFI0512 V9.5

LEGEND

● Proposed Soil Boring Locations



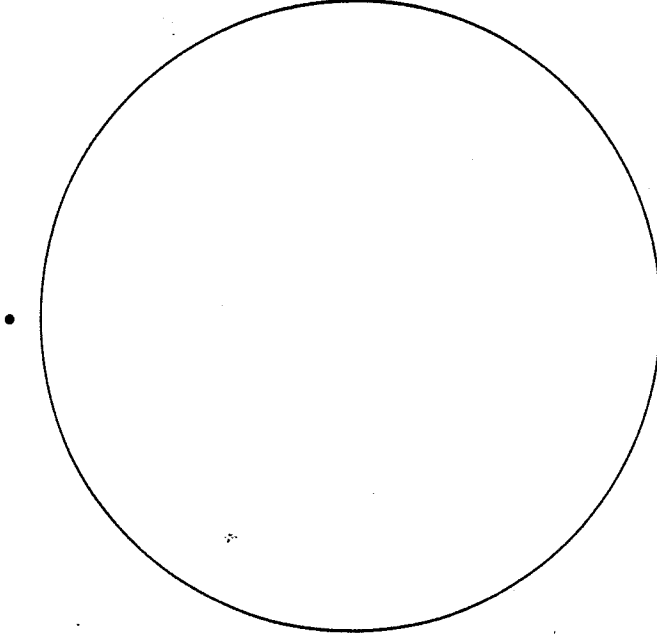
5000 N

4500 N

14

4200 N

RFI0701V0.0
RFI0701V3.0
RFI0701V4.5

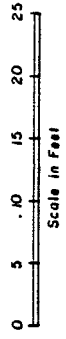


LEGEND

- Proposed Soil Boring Locations

RFI0702V0.0
RFI0702V3.0
RFI0702V4.5

RFI0703V0.0
RFI0703V3.0
RFI0703V4.5



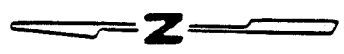
RFI 07

RFI0704V0.0
RFI0704V3.0
RFI0704V4.5

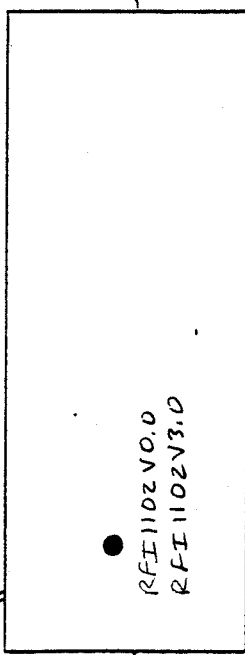
1000 W

Applied Earth Sciences		NAME	GIANT REFINERY	FIGURE
FILE NO. 5202	MADE BY: R.G.	DATE: 12-5-89	Gallup, New Mexico	Fire Training Area
	CHECKED BY:	DATE:		

3000 N



Water discharge Pipe
to Pond



Natural Drainage Way

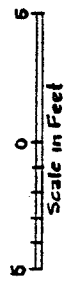
RFI II

Natural
Drainage Way

RFI 1101 V 0.0
RFI 1101 V 3.0

LEGEND

● Soil Boring Locations



3000 N

GIANT REFINERY
Gallup, New Mexico

Fig.

Secondary Oil Skimmer