

Hope Monzeglio

From: Hope Monzeglio [hope_monzeglio@nmenv.state.nm.us]
Sent: Wednesday, November 17, 2004 2:09 PM
To: Steve Morris; Ed Riege
Cc: David Cobrain; Wayne Price
Subject: Ciniza RR Lagoon

Ed

I spoke with Steve this morning, per our conversation I told Steve use the locations identified in Drawing #111704-1, B-1, B-2, S-1, N-1, E-1, W-1, as sampling points at the bottom of the excavation. I marked the map with an X to denote soil sample locations from the sidewalls of the excavation, respectively, and to collect the (X) sidewall samples at approximately 8 feet. I also stated to ensure all samples are collected from native soil and not sloughed soil.

I inquired about the pipe that went from RR Rack to the lagoon and Steve mentioned part of the pipe was removed at the lagoon (~10 feet of pipe east of S-1). I told Steve to collect two samples beneath the inlet pipe location (where the pipe was recently removed) from native soil. I will want to talk to you about the pipe in more detail, NMED may require more sampling at a later time.

Upon final cleanup of this SWMU, NMED is going to have Giant submit a Voluntary Corrective Action Cleanup Report. This report will document the cleanup activities that have occurred at this SWMU, e.g. date of the excavation, amount of soil removed, address confirmation sampling, analytical analysis & results, location of contaminated soil disposal etc. We can discuss this in more detail. This report will help determine and obtain an NFA for this SWMU.

To help determine the type of analytical analysis to use, refer to the Permit page 20, Module IV - Corrective Action, Section IVA.1 Corrective Action for Soil, this refers to a sampling program that is discussed in Permit Application, Volume 1 E.O.... this section discusses the modified skinner list.

As discussed in teleconference on 11/16 with Hope Monzeglio, Ed Riege, and Steve Morris & 11/17 with Hope Monzeglio & Steve Morris

1. A total of 14 confirmation samples will be collected from the excavation at RR lagoon (SWMU #8). Six samples will be collected from the bottom of the excavation, six will be collected from the sidewalls at ~8 feet deep, and two samples will be collected from beneath the inlet pipe location (east of S-1). All samples will be collected from native soil.

2. All samples will be analyzed for General Chemistry Parameters, VOCs by EPA Method 8021B, and RCRA Metals. All samples must also be analyzed for DRO and ORO by EPA Method 8015B, if the cumulative results (of ORO and DRO) are greater than (>) 500 mg/kg then the sample must be analyzed for SVOC's by EPA Method 8270.

If you have any questions please call me at 505-428-2545.

Sincerely

Hope Monzeglio

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Building 1
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**New Mexico
Environment Department
Hazardous Waste Bureau**

Fax

To: Steve Morris **From:** Hope Monzeglio

Fax: 505-722-0210 **Pages:** 2 including fax cover

Phone: 505-722-0258 **Date:** 11/17/2004

Re: RR lagoon locations **CC:**

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

Steve

Per our phone conversation: Drawing # 111704-1 sample locations B-1, B-2, S-1, N-1, E-1, W-1, have those sample locations collected from the bottom of the excavation. I have marked the map with an X to denote sample locations for soil collection from the sidewalls of the excavation, respectively. Collect the (X) sidewall samples at approximately 8 feet.

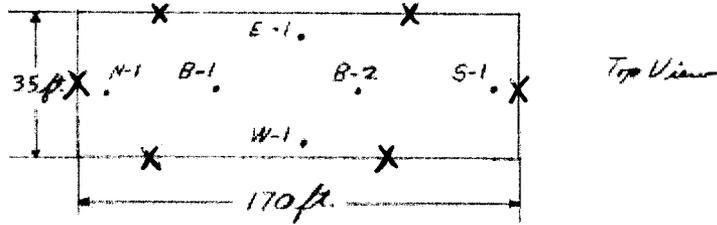
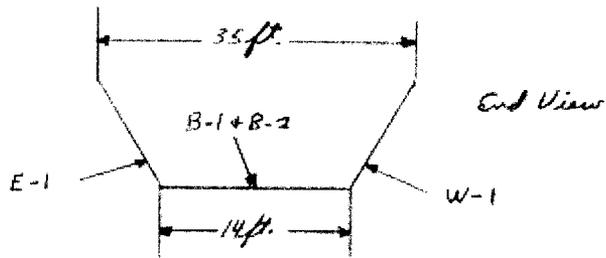
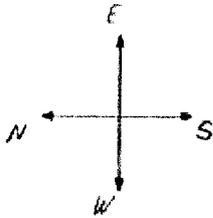
Make sure all samples are collected from native soil and not sloughed soil.

If you have any questions please call me at 505-428-2545.

Sincerely

Hope Monzeglio
Hope Monzeglio

Giant Refining Company - Amiza
Railroad Rack Lagoon



Drawing # 111704-1
by Steve Morris
November 17th, 2004

Hope Monzeglio

From: Steve Morris [smorris@giant.com]
Sent: Wednesday, November 17, 2004 12:53 PM
To: 'Hope Monzeglio'
Subject: RE:FAX

Hope,

Got fax with explanation in good shape.

I count:

Six on bottom of excavation, six on walls, and two beneath inlet pipe location.

All samples will be from undisturbed soils and contain none of that which has fallen into the hole during digging.

Thanks, Steve

-----Original Message-----

From: Hope Monzeglio [mailto:hope_monzeglio@nmenv.state.nm.us]
Sent: Wednesday, November 17, 2004 11:11 AM
To: Steve Morris
Subject:

Steve

I just sent the fax, if you do not receive it, let me know. I will send an email later pertaining to the analytical analysis.

Hope

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Hope Monzeglio

From: Steve Morris [smorris@giant.com]
Sent: Wednesday, November 17, 2004 9:48 AM
To: 'hope_monzeglio@nmenv.state.nm.us'
Subject: Railroad Rack Diagram



scan0004.jpg

Hope,

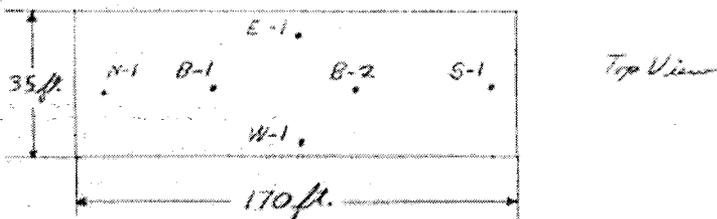
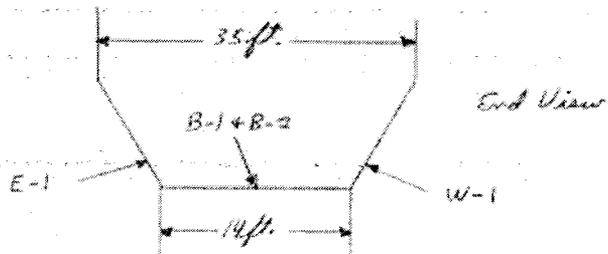
If this doesn't have all you need, or if there are any other problems, please give me a call at 505-722-0258.

Thanks, Steve Morris

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Giant Refining Company - Amiza
Railroad Rack Lagoon



Drawing # 111704-1
by Steve Morris
September 17th, 2004

Hope Monzeglio

From: Ed Riege [eriege@giant.com]
Sent: Tuesday, November 16, 2004 4:30 PM
To: 'Wprice@state.nm.us'
Cc: 'hope_monzeglio@nmenv.state.nm.us'; Steve Morris
Subject: FW: Emailing: Picture 002, Picture 003, Picture 004, Picture 005, Picture 006, Picture 007, Picture 001



Picture 002.jpg



Picture 003.jpg



Picture 004.jpg



Picture 005.jpg



Picture 006.jpg



Picture 007.jpg



Picture 001.jpg

Hi

Wayne,

As we discussed on the phone this afternoon, Giant's contractor has removed the contaminated material from the RR lagoon (SWMU 8) at the Ciniza refinery. Giant would like to place this soil in the OCD Non Haz LTA rather than the OCD NE landfarm that had been discussed earlier.

We talked with Hope this afternoon and she will review a sampling and analysis plan to be emailed to her tomorrow. Once the sampling results are received we will contact you regarding our next move. Attached are the pictures of the lagoon bottom. We have also documented other phases of the removal with pictures.

Thanks Ed

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<<Picture 002.jpg>> <<Picture 003.jpg>> <<Picture 004.jpg>> <<Picture 005.jpg>> <<Picture 006.jpg>> <<Picture 007.jpg>> <<Picture 001.jpg>>



Swmu8 RR Lagoon excavation



SWMU 8 RR Lagoon excavation



Swmu & RR lagoon excavation



Sumus RR Lagoon excavation



swms RR Lagoon excavation



Swmug RR Lagoon excavation

GRCC 08

Hope Monzeglio

From: David Cobrain [david_cobrain@nmenv.state.nm.us]
Sent: Wednesday, December 08, 2004 2:14 PM
To: 'Wayne Price'; Hope Monzeglio
Subject: FW: SWMU 8 Guidelines

Hope,

Here's the email message you sent to Ed on November 22nd. Wayne has it now too.

Dave

-----Original Message-----

From: Hope Monzeglio [mailto:hope_monzeglio@nmenv.state.nm.us]
Sent: Monday, November 22, 2004 9:41 AM
To: Ed Riege
Cc: David Cobrain
Subject: SWMU 8 Guidelines

Ed

Here are some guidelines for the SWMU 8 report, you will need to elaborate on these points.

The SWMU 8 Railroad Rack Lagoon will be a Voluntary Corrective Measure report.

1. Provide background information about the SWMU; years of operation, the use, and purpose of SWMU. Identify the type of constituents that entered the SWMU (wastewater make up)
(describe the history and operation of the SWMU)
2. Work performed - address the activities Giant performed for closure. Provide details of the excavation: amount of soil removed, dimensions of the excavation, collection process of confirmation samples (identify the number of samples collected and describe how the samples were collected). You will want to include dates of the excavation, what machinery and instruments were used if any. Include how Giant determined all the contaminated soil was removed (visual, use of instrument?). (Summarize the details of the excavation and how it was performed)
3. Provide the analytical information: what analysis were run on the samples, include the laboratory results, QA/QC reports, compare results with cleanup levels. Based on analytical results what was done with the excavated soil.
4. Conclusion: describe the conclusions, what was concluded upon cleanup, what is the future plan for the site.
5. Provide tables and figures. The analytical data should be provided in a table. A site plan of the SWMU shall be presented. A figure identifying the locations of the confirmation samples should be included. The figures must contain pertinent site features, a north arrow, scale, and an explanation for all abbreviations, symbols, acronyms.

Let me know if you have any questions.

Hope

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