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GRCC

Hope Monzeglio

From: Hope Monzeglio [hope_monzeglio@nmenv.state.nm.us]
Sent: Monday, January 24, 2005 7:58 AM
To: Steve Morris; Ed Riege
Cc: David Cobrain; Wayne Price
Subject: Railroad Rack Lagoon continued excavation

Dear Ed and Steve

I am summing up our emails (*dated January 10, 2005 SWMU 8 -Continued Work and January 12, 2005 Railroad Rack Lagoon Jan_05*) and phone conversations pertaining to further excavation at Railroad Rack Lagoon. NMED approves the proposed excavation.

1. Giant shall call the laboratory and inquire if sample E-1-Wall S can be analyzed for priority pollutant metals. If the laboratory has disposed of this sample, Giant shall collect a contaminant sample near BP-1 and BP-2 (see drawing 111074-1). This sample shall be sent the laboratory to be analyzed for priority pollutant metals.
2. Drawing 111704-1 - Giant shall collect one sample from the bottom of the excavation floor between sample point B-1 and B-2. Prior to sample collection, approximately six (6) inches of soil be must be removed below the current excavation limit and collected from undisturbed soil.

This sample shall be sent to a certified laboratory and analyzed for SVOCs by EPA Method 8270, DRO and ORO by EPA Method 8015B.

3. Drawing #11105-3, the excavation will occur at E-1-Wall S and W-1-Wall N. The drawing and phone conversation with Steve Morris indicated the excavation dimensions to be 25 ft long x 8 ft wide x 12 to 14 ft deep. Four samples must be collected from E-1-Wall S and from W-1-Wall N. Two samples must be collected from the bottom of the excavation floor and two samples must be collected from the side walls (one sample from each wall). Any additional confirmation samples shall be collected from areas where contaminants have been removed. The confirmation samples must be representative of the remaining soil. All samples must be collected from undisturbed soil.

All samples must be sent to a certified laboratory and analyzed for VOCs by EPA Method 8021B, SVOCs by EPA Method 8270, DRO and ORO by EPA Method 8015B.

4. Giant must remove the old inlet concrete pipe. Giant states the pipe over lays approximately 6 inches of sand and lies approximately 3 feet underground. Upon removal of the pipe, Giant can choose to complete the following.

- a. Giant may field screen and collect a sample from the bottom of the excavation floor every 50 feet, approximately six (6) inches below the surface. Remove contaminated soil based on visual observation and field screening. In areas where contaminated soil has been removed, a minimum of three (3) samples shall be collected. One sample shall be collected from the bottom of the excavation and one sample from each side wall as shown in drawing #11105-1.

- b. Giant may excavate the pipeline backfill. Based on field screening and visual observation excavate additional soil as necessary. Collect a sample from the bottom of the excavation from undisturbed soil every 50 feet. Areas where contaminated soil has been removed, a minimum of three (3) samples shall be collected. One sample shall be collected from the bottom of the excavation and one sample from each side wall as shown in drawing #11105-1.

All samples must be sent to a certified laboratory and analyzed for VOCs by EPA Method 8021B, DRO and ORO by EPA Method 8015B. All bottom samples must be analyzed for SVOCs by EPA Method 8270.

5. Giant may either properly dispose of the concrete pipe or must clean the pipe for reuse.

If you have further questions please contact me at 505-428-2545.

Hope Monzeglio

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From: Hope Monzeglio [hope_monzeglio@nmenv.state.nm.us]
Sent: Monday, January 24, 2005 8:23 AM
To: Ed Riege
Subject: RE: Railroad Rack Lagoon continued excavation

Ed

I apologize, that was an oversight on my part. You do not have to run the priority pollutant metals. I did not realize it had been run for RCRA metals. So you can cancel that analysis with the laboratory.

Hope

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

From: Ed Riege [mailto:eriege@giant.com]
Sent: Monday, January 24, 2005 8:05 AM
To: 'Hope Monzeglio'
Subject: RE: Railroad Rack Lagoon continued excavation

I talked with the lab and they are going to run 13 priority pollutant metals on the existing RRE-1-S sample. Please note that we have already run the RCRA metals 8 on this sample as shown on the bottom half of the summary page. Thanks Ed

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

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