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MEETING MINUTES FOR TRIAD CONFERENCE CALL 21 MAY 2008 NAS CORPUS CHRISTI
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TRIAD CONFERENCE CALL MINUTES
NAS Corpus Christi Team Meeting
NALF Cabaniss MC and MEC Sites
21 May 2008
10:00 a.m. CDT

Attendees:

Chris Siegel	TCEQ	(512) 239-2992	CSiegel@tceq.state.tx.us
Helen Lockard	NAVFAC SE	(904) 542-3991 Ext. 4522	Helen.Lockard@navy.mil
Ken Grim	TtNUS	(832) 251-6023	Kenneth.Grim@tetrattech.com
Larry Basilio	TtNUS	(832) 251-6018	Larry.Basilio@tetrattech.com
Fred Grosskopf	TtNUS	(832) 251-6058	Fred.Grosskopf@tetrattech.com

Meeting Minutes:

- The table has been updated to include the additional lab data and a calculated result based on the laboratory vs. XRF curve.
 - The more data that comes in, the better the correlation has become between the laboratory results for lead and the XRF data.
 - The spreadsheet that was distributed to the team includes some "new" columns. These include 1) a correction for the XRF instrument "drift" based on the field calibration and 2) a column to indicate the calculated lead concentrations based on the corrected "average XRF" reading and correlation to the laboratory data using the power equation (logarithmic correlation)
 - All the data received to date from the laboratory to date has been from the incinerator disposal site. The Skeet range and the Pistol range will be added to the same data set.
- Helen asked if Tetra Tech could prepare a map of the information similar to the ones distributed during the field work showing the location of the exceedances. Fred stated that this could be done based on the corrected measurements now that these are enough laboratory results to generate a correlation curve.
- Ken G. asked about the decision concentration of 500 mg/kg. This is based on the residential human health exposure numbers from the TCEQ and the assumption that the groundwater ingestion pathway is not considered a complete exposure pathway.
 - Ken asked if SPLP was planned in the DQO discussions or if there was any value added to running the SPLP analysis. Larry and Helen stated that the groundwater ingestion pathway was not considered a complete exposure pathway in the initial DQO and Chris agreed. Chris added that the SPLP analysis is considered by the TCEQ as a Tier 3 method under TRRP and can become the PCL if the analytical results of the total analysis yields a SPLP result less than the groundwater ingestion number (i.e., the chemical is not leachable from the soil).
 - The incinerator site will need to be evaluated under a RI and therefore, SPLP analysis can be performed at a future time for this site. However, if elevated results are found on the Skeet Range or Pistol Range, it may be necessary to evaluate the sample to determine if additional investigation is necessary on those sites.
- Tetra Tech will continue to update the correlation curve(s) between the laboratory and field XRF readings. The team agreed that the current method of information distribution works and should not be changed.

The meeting adjourned at approximately 10:40 a.m.

Next Meeting:

Date: Wednesday, 28 May 2008
Time: 10:00 a.m. CDT
Location: Teleconference