

Bechtel

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NAS PENSACOLA
5090.3a

Southern Division
Naval Facilities Engineering Command
Attention: Mr. Bill Hill
P.O. Box 190010
2155 Eagle Drive
North Charleston, SC 29419-9010

Subject: Bechtel Job No. 22567, Contract No. N62467-93-D-0936
DELIVERY ORDER 0067, SPLP SAMPLING DATA AT OU-10
Site/Subject Code: 407/5230

Dear Mr. Hill:

Attached is a validated copy of the SPLP data for OU-10 collected in accordance with the March 20, 1997, technical memorandum and the attached figures. A complete set of the data is being sent to Ensafe, Allen & Hoshall for the administrative record.

All compounds for volatiles and semivolatiles were undetected in the samples, with the exception of one, and that compound was an estimated value below the limit of detection. A brief summary table of the results is provided below for easy reference. All samples, internal standard and retention times, matrix spike/matrix spike duplicate recoveries, and laboratory control sample recoveries were within holding times. All GCMS tuning criteria and surrogate recoveries were acceptable. If needed, further details can be found in the case narratives. The data is of acceptable quality and is suitable for its intended use.

Volatiles

Compound	Sample Location
	Area D (PE18234)
Vinyl Chloride	0.010 U
1,1-Dichloroethene	0.005 U
Chloroform	0.005 U
1,2-Dichloroethane	0.005 U
2-Butanone	0.010 U
Carbon Tetrachloride	0.005 U
Trichloroethene	0.005 U
Benzene	0.005 U
Tetrachloroethene	0.005 U
Chlorobenzene	0.005 U



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Semivolatiles

Compound	Sample Location		
	Area B (PE18232)	Area C (PE18231)	Area D (PE18233)
Pyridine	0.050 U	0.050 U	0.050 U
1,4-Dichlorobenzene	0.021 J	0.050 U	0.050 U
2-Methylphenol	0.050 U	0.050 U	0.050 U
3-and/or 4-Methylphenol	0.050 U	0.050 U	0.050 U
Hexachloroethane	0.050 U	0.050 U	0.050 U
Nitrobenzene	0.050 U	0.050 U	0.050 U
Hexachlorobutadiene	0.050 U	0.050 U	0.050 U
2,4,6-Trichlorophenol	0.050 U	0.050 U	0.050 U
2,4,5-Trichlorophenol	0.25 U	0.25 U	0.25 U
2,4-Dinitrotoluene	0.050 U	0.050 U	0.050 U
Hexachlorobenzene	0.050 U	0.050 U	0.050 U
Pentachlorophenol	0.25 U	0.25 U	0.25 U

If you have any questions, please call me at (423) 220-2167 or Tom Conrad at (423) 220-2205.

Sincerely,



Karen Atchley

Project Manager

KSA:rcsLR1204

- Enclosures: 1: Figure 1 Proposed SPLP Sample Locations for Areas B and C
Operable Unit 10
Figure 2 Proposed SPLP Sample Locations for Area D
Operable Unit 10
2: SPLP Data

cc: Bill Gates, SDiv w/o
Ron Joyner, NAS Pensacola w/o
Allison Dennen, Ensafe w/a
Claire Barnette, Ensafe w/o
John Mitchell, FDEP w/o
Gena Townsend, EPA w/o