Sample Login Analytes / Limits

Job 180-42445-1

Client Job Description: Harley Davidson
Purchase Order #: Purchase Order not required
Work Order #:
Project Manager: Carrie L Gamber
Job Due Date: 4/10/2015
Job TAT: 10 Days
Max Deliverable Level: IV
Earliest Deliverable Due: 4/10/2015

Report To: Groundwater Sciences Corporation
Jennifer Reese
2601 Market Place Street, Suite 310
Harrisburg, PA 17110-9307

Bill To: York Facility Remediation Trust Fund
Ralph Golia
AMO Environmental Decisions, Inc.
4327 Point Pleasant Pike
PO BOX 410
Danboro, PA 18916

Login 180-42445

Sample Receipt: 3/27/2015 9:30:00 AM
Method of Delivery: FedEx Std Overnight
Number of Coolers: 3
Cooler Temperature(s) (C°): 1.8; 1.3; 2.2;

Method	Method Description	Rpt Basis			Units	Sample #s Applicable
2320B	**Alkalinity**	Total	MDL	RL		2,3,4,4DU,5,6,7,8,9,10
	Bicarbonate Alkalinity as CaCO3		0.4111	5	mg/L	
	Carbonate Alkalinity as CaCO3		0.4111	5	mg/L	
	Total Alkalinity as CaCO3 to pH 4.5		0.4111	5	mg/L	
300_ORGFMS	**Chloride/Sulfate/Nitrate**	Total	MDL	RL		2,3,4,4MS,4MSD,5,6,7,8,9,10
	Chloride		0.1952	1	mg/L	
	Nitrate as N		0.0062	0.1	mg/L	
	Sulfate		0.2141	1	mg/L	
6020A	**Total Na, Ca, Mg, K**	Total	MDL	RL		2,3,4,4MS,4MSD,5,6,7,8,9,10
	Calcium		2.8374	100	ug/L	
	Magnesium		1.1665	100	ug/L	
	Potassium		5.823	100	ug/L	
	Sodium		3.8135	100	ug/L	
8260C_LL	**QAPP List LL**	Total	MDL	RL		1,2,3,4,4MS,4MSD,5,6,7,8,9,10, 11,12,13,14
	1,1,1,2-Tetrachloroethane		0.2771	1		
	1,1,1-Trichloroethane		0.286	1		
	1,1,2,2-Tetrachloroethane		0.1999	1		
	1,1,2-Trichloroethane		0.2014	1		
	1,1-Dichloroethane		0.1163	1		
	1,1-Dichloroethene		0.2962	1		
	1,2-Dibromoethane (EDB)		0.1802	1		
	1,2-Dichloroethane		0.2118	1		
	1,2-Dichloropropane		0.0948	1		
	1,4-Dioxane		34.2848	200		
	2-Butanone (MEK)		0.5479	5		
	2-Hexanone		0.1591	5		
	4-Methyl-2-pentanone (MIBK)		0.5282	5		
	Acetone		2.5	5		
	Acrylonitrile		0.5454	20		
	Benzene		0.1053	1		
	Bromochloromethane		0.1803	1		
	Bromodichloromethane		0.13	1		
	Bromoform		0.1913	1		
	Bromomethane		0.3129	1		
	Carbon disulfide		0.212	1		
	Carbon tetrachloride		0.1366	1		
	Chlorobenzene		0.1351	1		
	Chloroethane		0.2145	1		
	Chloroform		0.1705	1		
	Chloromethane		0.2832	1		

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Method	Method Description	Rpt Basis		Units	Sample #s Applicable
	cis-1,2-Dichloroethene	0.2367	1		
	cis-1,3-Dichloropropene	0.1868	1		
	Dibromochloromethane	0.1366	1		
	Ethylbenzene	0.2271	1		
	Methyl tert-butyl ether	0.183	1		
	Methylene Chloride	0.1252	1		
	Styrene	0.0966	1		
	Tetrachloroethene	0.1487	1		
	Toluene	0.1504	1		
	trans-1,2-Dichloroethene	0.1698	1		
	trans-1,3-Dichloropropene	0.148	1		
	Trichloroethene	0.143	1		
	Vinyl chloride	0.2267	1		
	Xylenes, Total	0.4879	3		