

## Sample Login Analytes / Limits

## Job 180-64689-1

<b>Client Job Description:</b>	Harley Davidson	<b>Report To:</b>	Groundwater Sciences Corporation
<b>Purchase Order #:</b>	Purchase Order not required		Allan Miller
<b>Work Order #:</b>			2601 Market Place Street, Suite 310
<b>Project Manager:</b>	Carrie L Gamber		Harrisburg, PA 17110-9307
<b>Job Due Date:</b>	4/5/2017		
<b>Job TAT:</b>	5 Day RUSH		
<b>Max Deliverable Level:</b>	IV	<b>Bill To:</b>	York Facility Remediation Trust Fund
			Ralph Golia
<b>Earliest Deliverable Due:</b>	4/5/2017		AMO Environmental Decisions, Inc.
			4327 Point Pleasant Pike
			PO BOX 410
			Danboro, PA 18916

## Login 180-64689

<b>Sample Receipt:</b>	3/29/2017 8:40:00 AM	<b>Number of Coolers:</b>	1
<b>Method of Delivery:</b>	FedEx Priority Overnight	<b>Cooler Temperature(s) (C°):</b>	3.8;

Method	Method Description	Rpt Basis			Units	Sample #s Applicable
		Total	MDL	RL		
8260C	QAPP List terra core kit					1,2,3,4,5,6,7,8,9,10,10MS,10M SD
	1,1,1,2-Tetrachloroethane		2.711	5	ug/Kg	
	1,1,1-Trichloroethane		1.079	5	ug/Kg	
	1,1,2,2-Tetrachloroethane		3.977	5	ug/Kg	
	1,1,2-Trichloroethane		2.809	5	ug/Kg	
	1,1-Dichloroethane		1.127	5	ug/Kg	
	1,1-Dichloroethene		1.452	5	ug/Kg	
	1,2-Dibromoethane (EDB)		2.141	5	ug/Kg	
	1,2-Dichloroethane		1.122	5	ug/Kg	
	1,2-Dichloropropane		1.869	5	ug/Kg	
	1,4-Dioxane		25.11	1000	ug/Kg	
	2-Butanone (MEK)		2.99	5	ug/Kg	
	2-Hexanone		4.077	5	ug/Kg	
	4-Methyl-2-pentanone (MIBK)		3.574	5	ug/Kg	
	Acetone		10.27	20	ug/Kg	
	Acrylonitrile		24.96	50	ug/Kg	
	Benzene		3.028	5	ug/Kg	
	Bromochloromethane		1.429	5	ug/Kg	
	Bromodichloromethane		2.004	5	ug/Kg	
	Bromoform		4.573	5	ug/Kg	
	Bromomethane		1.724	5	ug/Kg	
	Carbon disulfide		2.116	5	ug/Kg	
	Carbon tetrachloride		1.366	5	ug/Kg	
	Chlorobenzene		2.229	5	ug/Kg	
	Chloroethane		2.137	5	ug/Kg	
	Chloroform		1.252	5	ug/Kg	
	Chloromethane		2.648	5	ug/Kg	
	cis-1,2-Dichloroethene		1.344	5	ug/Kg	
	cis-1,3-Dichloropropene		2.196	5	ug/Kg	
	Dibromochloromethane		2.48	5	ug/Kg	
	Ethylbenzene		1.99	5	ug/Kg	
	Methyl tert-butyl ether		2.51	5	ug/Kg	
	Methylene Chloride		0.558	5	ug/Kg	
	Styrene		2.346	5	ug/Kg	
	Tetrachloroethene		1.243	5	ug/Kg	
	Toluene		3.64	5	ug/Kg	
	trans-1,2-Dichloroethene		1.025	5	ug/Kg	
	trans-1,3-Dichloropropene		2.406	5	ug/Kg	
	Trichloroethene		1.126	5	ug/Kg	
	Vinyl chloride		2.555	5	ug/Kg	

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Method	Method Description	Rpt Basis		Units	Sample #s Applicable
	Xylenes, Total	4.552	10	ug/Kg	
8260C	<b>QAPP List terra core kit methanol</b>	Total	MDL	RL	1,2,3,4,5,6,7,8,9,10,10MS,10M SD
	1,1,1,2-Tetrachloroethane	135.6	250	ug/Kg	
	1,1,1-Trichloroethane	53.96	250	ug/Kg	
	1,1,2,2-Tetrachloroethane	198.9	250	ug/Kg	
	1,1,2-Trichloroethane	140.4	250	ug/Kg	
	1,1-Dichloroethane	56.33	250	ug/Kg	
	1,1-Dichloroethene	72.59	250	ug/Kg	
	1,2-Dibromoethane (EDB)	107.1	250	ug/Kg	
	1,2-Dichloroethane	56.1	250	ug/Kg	
	1,2-Dichloropropane	93.44	250	ug/Kg	
	1,4-Dioxane	1256	50000	ug/Kg	
	2-Butanone (MEK)	149.5	250	ug/Kg	
	2-Hexanone	203.8	250	ug/Kg	
	4-Methyl-2-pentanone (MIBK)	178.7	250	ug/Kg	
	Acetone	513.5	1000	ug/Kg	
	Acrylonitrile	1248	5000	ug/Kg	
	Benzene	151.4	250	ug/Kg	
	Bromochloromethane	71.45	250	ug/Kg	
	Bromodichloromethane	100.2	250	ug/Kg	
	Bromoform	228.7	250	ug/Kg	
	Bromomethane	86.19	250	ug/Kg	
	Carbon disulfide	105.8	250	ug/Kg	
	Carbon tetrachloride	68.3	250	ug/Kg	
	Chlorobenzene	111.4	250	ug/Kg	
	Chloroethane	106.8	250	ug/Kg	
	Chloroform	62.59	250	ug/Kg	
	Chloromethane	132.4	250	ug/Kg	
	cis-1,2-Dichloroethene	67.18	250	ug/Kg	
	cis-1,3-Dichloropropene	109.8	250	ug/Kg	
	Dibromochloromethane	124	250	ug/Kg	
	Ethylbenzene	99.48	250	ug/Kg	
	Methyl tert-butyl ether	125.5	250	ug/Kg	
	Methylene Chloride	27.9	250	ug/Kg	
	Styrene	117.3	250	ug/Kg	
	Tetrachloroethene	62.17	250	ug/Kg	
	Toluene	182	250	ug/Kg	
	trans-1,2-Dichloroethene	51.26	250	ug/Kg	
	trans-1,3-Dichloropropene	120.3	250	ug/Kg	
	Trichloroethene	56.3	250	ug/Kg	
	Vinyl chloride	127.7	250	ug/Kg	
	Xylenes, Total	227.6	500	ug/Kg	
8260C_LL	<b>QAPP List LL</b>	Total	MDL	RL	11,12,13
	1,1,1,2-Tetrachloroethane	0.493	1		
	1,1,1-Trichloroethane	0.271	1		
	1,1,2,2-Tetrachloroethane	0.37	1		
	1,1,2-Trichloroethane	0.307	1		
	1,1-Dichloroethane	0.339	1		
	1,1-Dichloroethene	0.321	1		
	1,2-Dibromoethane (EDB)	0.514	1		
	1,2-Dichloroethane	0.241	1		
	1,2-Dichloropropane	0.345	1		
	1,4-Dioxane	15.612	200		
	2-Butanone (MEK)	2.553	5		
	2-Hexanone	2.002	5		
	4-Methyl-2-pentanone (MIBK)	2.197	5		
	Acetone	3.144	5		
	Acrylonitrile	3.325	20		
	Benzene	0.182	1		

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Method	Method Description	Rpt Basis	Units	Sample #s Applicable	
	Bromochloromethane	0.361	1		
	Bromodichloromethane	0.571	1		
	Bromoform	0.756	1		
	Bromomethane	0.586	1		
	Carbon disulfide	0.527	1		
	Carbon tetrachloride	0.556	1		
	Chlorobenzene	0.146	1		
	Chloroethane	0.575	1		
	Chloroform	0.267	1		
	Chloromethane	0.38	1		
	cis-1,2-Dichloroethene	0.303	1		
	cis-1,3-Dichloropropene	0.321	1		
	Dibromochloromethane	0.437	1		
	Ethylbenzene	0.252	1		
	Methyl tert-butyl ether	0.195	1		
	Methylene Chloride	0.941	1		
	Styrene	0.216	1		
	Tetrachloroethene	0.244	1		
	Toluene	0.156	1		
	trans-1,2-Dichloroethene	0.199	1		
	trans-1,3-Dichloropropene	0.222	1		
	Trichloroethene	0.198	1		
	Vinyl chloride	0.168	1		
	Xylenes, Total	0.271	2		
<b>Moisture</b>	<b>Percent Moisture</b>	<b>Total</b>	<b>RL</b>	<b>RL</b>	<b>1,2,3,4,5,6,7,8,9,10</b>
	Percent Moisture		0.1	0.1	%
	Percent Solids		0.1	0.1	%