

ANALYTICAL RESULTS SUMMARY

SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : NATIONAL GRID EQUITY - BROOKLYN NY

AECOM

605 3rd Avenue

29th Floor

New York, NY - 10158

Phone No: 212-973-2900

ORDER ID : Q2936

ATTENTION : Peter S



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: Q2936
Client: AECOM

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: MW-19B-082125								
Q2936-02	MW-19B-082125	Water	Acetone	4.40	J	1.50	25.0	ug/L
Q2936-02	MW-19B-082125	Water	Methyl tert-butyl Ether	1.70	J	0.16	5.00	ug/L
Q2936-02	MW-19B-082125	Water	Benzene	2800	E	0.15	5.00	ug/L
Q2936-02	MW-19B-082125	Water	Toluene	38.0		0.14	5.00	ug/L
Q2936-02	MW-19B-082125	Water	Ethyl Benzene	1400	E	0.13	5.00	ug/L
Q2936-02	MW-19B-082125	Water	m/p-Xylenes	510	E	0.24	10.0	ug/L
Q2936-02	MW-19B-082125	Water	o-Xylene	360	E	0.12	5.00	ug/L
Q2936-02	MW-19B-082125	Water	Isopropylbenzene	74.0		0.12	5.00	ug/L
Total Voc :				5190				
Q2936-02	MW-19B-082125	Water	Benzo[c]thiophene	* 93.8	J	0	0	ug/L
Q2936-02	MW-19B-082125	Water	Benzene, 1-ethenyl-4-methyl-	* 1300	J	0	0	ug/L
Q2936-02	MW-19B-082125	Water	1H-Indene, 1-methyl-	* 81.4	J	0	0	ug/L
Q2936-02	MW-19B-082125	Water	Benzene, (1-methyl-1-propenyl	* 30.5	J	0	0	ug/L
Q2936-02	MW-19B-082125	Water	1H-Indene, 2,3-dihydro-5-meth	* 36.0	J	0	0	ug/L
Q2936-02	MW-19B-082125	Water	2-Methylindene	* 35.3	J	0	0	ug/L
Q2936-02	MW-19B-082125	Water	n-propylbenzene	* 16.9	J	0.13	5.00	ug/L
Q2936-02	MW-19B-082125	Water	1,3,5-Trimethylbenzene	* 44.4	J	0.15	5.00	ug/L
Q2936-02	MW-19B-082125	Water	1,2,4-Trimethylbenzene	* 270	J	0.14	5.00	ug/L
Q2936-02	MW-19B-082125	Water	p-Isopropyltoluene	* 9.30	J	0.13	5.00	ug/L
Total Tics :				1920				
Total Concentration:				7110				
Client ID: MW-19B-082125DL								
Q2936-02DL	MW-19B-082125DL	Water	Benzene	24300	ED	3.00	100	ug/L
Q2936-02DL	MW-19B-082125DL	Water	Toluene	76.9	JD	2.80	100	ug/L
Q2936-02DL	MW-19B-082125DL	Water	Ethyl Benzene	4100	ED	2.60	100	ug/L
Q2936-02DL	MW-19B-082125DL	Water	m/p-Xylenes	890	D	4.80	200	ug/L
Q2936-02DL	MW-19B-082125DL	Water	o-Xylene	620	D	2.40	100	ug/L
Q2936-02DL	MW-19B-082125DL	Water	Isopropylbenzene	100	D	2.40	100	ug/L
Total Voc :				30100				
Total Concentration:				30100				
Client ID: MW-19B-082125DL2								
Q2936-02DL2	MW-19B-082125DL2	Water	Benzene	20300	D	75.0	2500	ug/L
Q2936-02DL2	MW-19B-082125DL2	Water	Ethyl Benzene	3000	D	65.0	2500	ug/L
Q2936-02DL2	MW-19B-082125DL2	Water	m/p-Xylenes	730	JD	120	5000	ug/L
Q2936-02DL2	MW-19B-082125DL2	Water	o-Xylene	440	JD	60.0	2500	ug/L
Total Voc :				24500				
Total Concentration:				24500				

Hit Summary Sheet
SW-846

SDG No.: Q2936

Client: AECOM

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	MW-19C-082125							
Q2936-03	MW-19C-082125	Water	cis-1,2-Dichloroethene	16.8		0.19	5.00	ug/L
Q2936-03	MW-19C-082125	Water	Trichloroethene	24.8		0.090	5.00	ug/L
Q2936-03	MW-19C-082125	Water	Tetrachloroethene	22.0		0.23	5.00	ug/L
			Total Voc :	63.6				
			Total Concentration:	63.6				
Client ID:	FB-02-082125							
Q2936-04	FB-02-082125	Water	Acetone	21.5	J	1.50	25.0	ug/L
			Total Voc :	21.5				
			Total Concentration:	21.5				

Hit Summary Sheet SW-846

SDG No.: Q2936
Client: AECOM

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-19A-082125								
Q2936-01	MW-19A-082125	WATER	2-Pentanone, 4-hydroxy-4-methyl *	7.700	AB	0	0	ug/L
Total Tics :				7.70				
Total Concentration:				7.70				
Client ID : MW-19B-082125								
Q2936-02	MW-19B-082125	WATER	Phenol	19.200		1	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	3+4-Methylphenols	5.000	J	1.2	11.1	ug/L
Q2936-02	MW-19B-082125	WATER	2,4-Dimethylphenol	67.500		2.1	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	Naphthalene	1,300.000	E	0.56	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	2-Methylnaphthalene	190.000	E	0.62	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	1,1-Biphenyl	21.000		0.59	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	Acenaphthene	130.000	E	0.61	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	Dibenzofuran	31.800		0.68	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	Fluorene	40.100		0.7	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	Phenanthrene	23.800		0.56	5.6	ug/L
Q2936-02	MW-19B-082125	WATER	Carbazole	23.000		0.8	5.6	ug/L
Total Svoc :				1,851.40				
Q2936-02	MW-19B-082125	WATER	1(2H)-Isoquinolinone *	35.200	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	1-Naphthalenecarboxylic acid *	25.600	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	1-Naphthalenol *	34.600	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	1-Naphthalenol, 2-methyl- *	15.300	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	2(1H)-Quinolinone, 3-methyl- *	13.700	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Adamantane-1-carboxylic acid *	60.500	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Azulene *	22.200	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Benzene, 1,3-dimethyl- *	190.000	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Benzene, 1-ethyl-2-methyl- *	12.800	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Benzophenone *	15.300	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Butane, 2-methoxy-2-methyl- *	18.200	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	5,6-Dimethyl-1H-benzotriazole *	18.100	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Indane *	330.000	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Indane-5-carboxylic acid *	100.000	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Naphthalene, 1,3-dimethyl- *	23.300	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	Naphthalene, 2,6-dimethyl- *	21.600	J	0	0	ug/L
Q2936-02	MW-19B-082125	WATER	1-Methylnaphthalene *	290.000	J	0.73	5.6	ug/L
Total Tics :				1,226.40				
Total Concentration:				3,077.80				

Client ID : MW-19B-082125DL

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SDG No.: Q2936
Client: AECOM

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Q2936-02DL	MW-19B-082125DL	WATER	2,4-Dimethylphenol	54.500	JD	41.1	110	ug/L
Q2936-02DL	MW-19B-082125DL	WATER	Naphthalene	4,100.000	ED	11.1	110	ug/L
Q2936-02DL	MW-19B-082125DL	WATER	2-Methylnaphthalene	200.000	D	12.4	110	ug/L
Q2936-02DL	MW-19B-082125DL	WATER	Acenaphthene	140.000	D	12.2	110	ug/L
Total Svoc :				4,494.50				
Total Concentration:				4,494.50				
Client ID : MW-19B-082125DL2								
Q2936-02DL2	MW-19B-082125DL2	WATER	Naphthalene	4,400.000	D	55.6	560	ug/L
Total Svoc :				4,400.00				
Total Concentration:				4,400.00				
Client ID : MW-19C-082125								
Q2936-03	MW-19C-082125	WATER	2-Pentanone, 4-hydroxy-4-methyl *	6.900	AB	0	0	ug/L
Total Tics :				6.90				
Total Concentration:				6.90				
Client ID : FB-02-082125								
Q2936-04	FB-02-082125	WATER	Acetophenone	2.900	J	0.78	5.3	ug/L
Q2936-04	FB-02-082125	WATER	Diethylphthalate	2.600	J	0.73	5.3	ug/L
Total Svoc :				5.50				
Q2936-04	FB-02-082125	WATER	2-Pentanone, 4-hydroxy-4-methyl *	5.000	AB	0	0	ug/L
Q2936-04	FB-02-082125	WATER	2-Propanol, 1-(2-butoxy-1-methyl *	6.100	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	2-Propanol, 1-(2-methoxypropoxy *	30.400	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	2-Propanol, 1-[1-methyl-2-(2-prop *	5.900	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	3-Cyclohexene-1-methanol, .alpha. *	2.500	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	7,9-Di-tert-butyl-1-oxaspiro(4,5)d *	6.900	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	Phenol, 2-methoxy- *	3.400	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	Tricyclo[4.2.1.1(2,5)]dec-3-en-9-c *	2.500	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	Acetoxyacetic acid, 3-methylbut-2 *	20.100	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	Butane, 2-methoxy-2-methyl- *	84.700	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	cis-10-Nonadecenoic acid *	3.900	J	0	0	ug/L
Q2936-04	FB-02-082125	WATER	Benzyl Alcohol *	5.400	J	1.7	10.5	ug/L
Total Tics :				176.80				
Total Concentration:				182.30				