

Hit Summary Sheet SW-846

SDG No.: Q1216

Client: RU2 Engineering, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	JPP-18.1-012825							
Q1216-03	JPP-18.1-012825	SOIL	Acenaphthene	250.000		97.1	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Dibenzofuran	100.000	J	100	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Fluorene	220.000		100	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Phenanthrene	2,600.000		100	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Anthracene	620.000		100	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Carbazole	100.000	J	96.1	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Fluoranthene	2,800.000		97.8	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Pyrene	2,900.000		99.4	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzo(a)anthracene	1,500.000		96.6	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Chrysene	1,300.000		95.2	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Bis(2-ethylhexyl)phthalate	110.000	J	110	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzo(b)fluoranthene	1,300.000		97.1	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzo(k)fluoranthene	650.000		98.9	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzo(a)pyrene	1,300.000		110	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Indeno(1,2,3-cd)pyrene	560.000		93.5	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Dibenzo(a,h)anthracene	180.000	J	97.2	200	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzo(g,h,i)perylene	650.000		95.9	200	ug/Kg
Total Svoc :				17,140.00				
Q1216-03	JPP-18.1-012825	SOIL	11H-Benzo[a]fluoren-11-one	*	99.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	1-Isopropenylnaphthalene	*	90.600	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	2-Isopropyl-10-methylphenanthrene	*	150.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzaldehyde, 3,5-dichloro-2-hyd	*	230.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzo[e]pyrene	*	920.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Benzophenone	*	220.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Naphthalene, 2,3-dimethyl-	*	100.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Octane, 2,4,6-trimethyl-	*	90.600	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Pyrene, 1-methyl-	*	150.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Pyrene, 4-methyl-	*	150.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Phenanthrene, 1-methyl-	*	250.000	J	0	ug/Kg
Q1216-03	JPP-18.1-012825	SOIL	Phenanthrene, 2-methyl-	*	99.800	J	0	ug/Kg
Total Tics :				2,550.00				
Total Concentration:				19,690.00				
Client ID :	JPP-21.1-012825							
Q1216-07	JPP-21.1-012825	SOIL	Acenaphthene	93.400	J	89.5	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Phenanthrene	1,100.000		92.7	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Anthracene	290.000		93.2	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Fluoranthene	2,200.000		90.2	190	ug/Kg

Hit Summary Sheet
SW-846

SDG No.: Q1216

Client: RU2 Engineering, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1216-07	JPP-21.1-012825	SOIL	Pyrene	2,200.000		91.6	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzo(a)anthracene	1,300.000		89.1	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Chrysene	1,100.000		87.8	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzo(b)fluoranthene	1,400.000		89.5	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzo(k)fluoranthene	560.000		91.2	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzo(a)pyrene	1,300.000		100	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Indeno(1,2,3-cd)pyrene	590.000		86.2	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Dibenzo(a,h)anthracene	190.000		89.6	190	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzo(g,h,i)perylene	690.000		88.4	190	ug/Kg
Total Svoc :				13,013.40				
Q1216-07	JPP-21.1-012825	SOIL	1,1-Biphenyl, 2-azido-	*	140.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	1H-Cyclopropa[1]phenanthrene, 1a	*	140.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	9,10-Anthracenedione	*	80.600	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzaldehyde, 3,5-dichloro-2-hyd	*	540.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzo[e]pyrene	*	960.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Benzophenone	*	170.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Cyclopenta(def)phenanthrenone	*	170.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Fluoranthene, 2-methyl-	*	140.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Pyrene, 1-methyl-	*	120.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Pyrene, 2-methyl-	*	110.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	unknown11.175	*	83.500	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	unknown12.404	*	150.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Naphthalene, 1-phenyl-	*	82.400	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Naphthalene, 2-phenyl-	*	230.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Naphtho[2,1-b]thiophene	*	75.100	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Phenanthrene, 1-methyl-	*	200.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Phenanthrene, 2,5-dimethyl-	*	190.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Phenanthrene, 2-methyl-	*	450.000	J 0	0	ug/Kg
Q1216-07	JPP-21.1-012825	SOIL	Phenanthrene, 4,5-dimethyl-	*	74.700	J 0	0	ug/Kg
Total Tics :				4,106.30				
Total Concentration:				17,119.70				

Client ID : JPP-21.2-012825

Q1216-11	JPP-21.2-012825	SOIL	Phenanthrene	2,000.000		200	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Anthracene	570.000		200	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Carbazole	220.000	J	190	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Fluoranthene	3,000.000		190	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Pyrene	1,900.000		200	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Benzo(a)anthracene	1,200.000		190	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Chrysene	1,100.000		190	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Benzo(b)fluoranthene	1,500.000		190	400	ug/Kg

Hit Summary Sheet SW-846

SDG No.: Q1216

Client: RU2 Engineering, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1216-11	JPP-21.2-012825	SOIL	Benzo(k)fluoranthene	530.000		200	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Benzo(a)pyrene	1,200.000		220	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Indeno(1,2,3-cd)pyrene	530.000		190	400	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Benzo(g,h,i)perylene	600.000		190	400	ug/Kg
Total Svoc :				14,350.00				
Q1216-11	JPP-21.2-012825	SOIL	Pyrene, 1-methyl-	*	160.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Pyrene, 4-methyl-	*	190.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	11H-Benzo[b]fluorene	*	170.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	1H-Indene, 2-phenyl-	*	550.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	4H-Cyclopenta[def]phenanthrene	*	520.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	5,16[1,2]:8,13[1,2]-Dibenzen	*	170.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Benzo[e]pyrene	*	870.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Benzophenone	*	170.000	J 0	0	ug/Kg
Q1216-11	JPP-21.2-012825	SOIL	Phenanthrene, 1-methyl-	*	200.000	J 0	0	ug/Kg
Total Tics :				3,000.00				
Total Concentration:				17,350.00				
Client ID : JPP-26.1-012825								
Q1216-15	JPP-26.1-012825	SOIL	Acenaphthene	520.000		97.8	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Dibenzofuran	160.000	J	100	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Fluorene	360.000		100	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Phenanthrene	6,500.000	E	100	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Anthracene	2,000.000		100	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Carbazole	200.000		96.8	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Fluoranthene	13,500.000	E	98.5	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Pyrene	15,500.000	E	100	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Benzo(a)anthracene	9,700.000	E	97.3	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Chrysene	7,400.000	E	95.9	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Bis(2-ethylhexyl)phthalate	150.000	J	110	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Benzo(b)fluoranthene	9,200.000	E	97.8	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Benzo(k)fluoranthene	3,600.000	E	99.6	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Benzo(a)pyrene	8,300.000	E	110	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Indeno(1,2,3-cd)pyrene	4,000.000	E	94.2	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Dibenzo(a,h)anthracene	1,200.000		97.9	200	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Benzo(g,h,i)perylene	4,500.000	E	96.6	200	ug/Kg
Total Svoc :				86,790.00				
Q1216-15	JPP-26.1-012825	SOIL	Benzene, [1-(2,4-cyclopentadien-1	*	270.000	J 0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	11H-Benzo[a]fluoren-11-one	*	130.000	J 0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	4H-Cyclopenta[def]phenanthrene	*	380.000	J 0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	9,10[1,2]-Benzenoanthracene, 9,1	*	1,200.000	J 0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Benzo[b]naphtho[2,1-d]thiophene	*	130.000	J 0	0	ug/Kg

Hit Summary Sheet SW-846

SDG No.: Q1216

Client: RU2 Engineering, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1216-15	JPP-26.1-012825	SOIL	Benzo[e]pyrene	* 2,000.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Benzophenone	* 440.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Cyclopenta(def)phenanthrene	* 130.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Cyclopenta[cd]pyrene	* 130.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Naphthalene, 2,3,6-trimethyl-	* 230.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Naphthalene, 2,3-dimethyl-	* 160.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Naphthalene, 2-phenyl-	* 110.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Perylene	* 7,300.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Phenanthrene, 1-methyl-	* 200.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Phenanthrene, 2,5-dimethyl-	* 140.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Phenanthrene, 2-methyl-	* 140.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Pyrene, 1-methyl-	* 190.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Pyrene, 2-methyl-	* 240.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	unknown13.745	* 120.000	J	0	0	ug/Kg
Q1216-15	JPP-26.1-012825	SOIL	Fluoranthene, 2-methyl-	* 270.000	J	0	0	ug/Kg

Total Tics :

13,910.00

Total Concentration:

100,700.00

Client ID : JPP-26.1-012825DL

Q1216-15DL	JPP-26.1-012825DL	SOIL	Phenanthrene	6,800.000	D	510	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Anthracene	1,900.000	D	510	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Fluoranthene	15,100.000	D	490	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Pyrene	12,000.000	D	500	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Benzo(a)anthracene	9,200.000	D	490	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Chrysene	7,100.000	D	480	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Benzo(b)fluoranthene	9,500.000	D	490	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Benzo(k)fluoranthene	4,300.000	D	500	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Benzo(a)pyrene	8,400.000	D	560	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Indeno(1,2,3-cd)pyrene	3,500.000	D	470	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Dibenzo(a,h)anthracene	970.000	JD	490	1000	ug/Kg
Q1216-15DL	JPP-26.1-012825DL	SOIL	Benzo(g,h,i)perylene	3,700.000	D	480	1000	ug/Kg

Total Svoc :

82,470.00

Total Concentration:

82,470.00

Client ID : JPP-26.2-012825

Q1216-19	JPP-26.2-012825	SOIL	Phenanthrene	1,900.000		200	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Anthracene	470.000		200	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Fluoranthene	3,100.000		190	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Pyrene	2,000.000		190	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Benzo(a)anthracene	1,300.000		190	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Chrysene	1,200.000		180	400	ug/Kg

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SW-846

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Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1216-19	JPP-26.2-012825	SOIL	Benzo(b)fluoranthene	1,600.000		190	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Benzo(k)fluoranthene	560.000		190	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Benzo(a)pyrene	1,400.000		220	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Indeno(1,2,3-cd)pyrene	550.000		180	400	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Benzo(g,h,i)perylene	650.000		190	400	ug/Kg
Total Svoc :				14,730.00				
Q1216-19	JPP-26.2-012825	SOIL	Pyrene, 1-methyl-	*	160.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Pyrene, 2-methyl-	*	320.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Naphthalene, 2-phenyl-	*	210.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Phenanthrene, 2-methyl-	*	470.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	4b,8-Dimethyl-2-isopropylphenan	*	220.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	4H-Cyclopenta[def]phenanthrene	*	550.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Anthracene, 9-methyl-	*	220.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Benzo[e]pyrene	*	1,100.000	J 0	0	ug/Kg
Q1216-19	JPP-26.2-012825	SOIL	Benzophenone	*	190.000	J 0	0	ug/Kg
Total Tics :				3,440.00				
Total Concentration:				18,170.00				