

ANALYTICAL RESULTS SUMMARY

VOLATILE ORGANICS
GENERAL CHEMISTRY
METALS
GC SEMI-VOLATILES
SEMI-VOLATILE ORGANICS

PROJECT NAME : ROBBINSVILLE

SCHEIDELER EXCAVATING CO. INC.

106 Voelbel Rd

Hightstown, NJ - 08520

Phone No: 609-571-6699

ORDER ID : P4385

ATTENTION : Jim Scheideler



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: P4385

Client: Scheideler Excavating Co. Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P4385-03	SP-2 SP-2	SOIL	11H-Dibenzo[b,e][1,4]diazepin *	9.30	J	0	0	ug/Kg
			Total Tics :	9.30				
			Total Concentration:	9.30				
Client ID: P4385-05	SP-3 SP-3	SOIL	Benzeneethanamine, N-[(penta	6.50	J	0	0	ug/Kg
			Total Tics :	6.50				
			Total Concentration:	6.50				
Client ID: P4385-09	SP-5 SP-5	SOIL	11H-Dibenzo[b,e][1,4]diazepin *	8.90	J	0	0	ug/Kg
			Total Tics :	8.90				
			Total Concentration:	8.90				
Client ID: P4385-17	SP-9 SP-9	SOIL	D-Limonene *	6.10	J	0	0	ug/Kg
P4385-17	SP-9	SOIL	11H-Dibenzo[b,e][1,4]diazepin *	9.90	J	0	0	ug/Kg
			Total Tics :	16.0				
			Total Concentration:	16.0				

Hit Summary Sheet SW-846

SDG No.: P4385

Client: Scheideler Excavating Co. Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SP-1								
P4385-02	SP-1	SOIL	.beta.-Sitosterol	*	210.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	1-Heneicosanol	*	230.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	190.000	AB 0	0	ug/Kg
P4385-02	SP-1	SOIL	5-Eicosene, (E)-	*	300.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Behenic alcohol	*	110.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Benzophenone	*	570.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Butane, 2-methoxy-2-methyl-	*	2,800.000	JB 0	0	ug/Kg
P4385-02	SP-1	SOIL	Eicosane	*	80.900	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Hexacosane	*	230.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Methanone, (1-hydroxycyclohexy	*	120.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	n-Hexadecanoic acid	*	240.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Octadecanal	*	81.300	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Oxalic acid, isobutyl heptadecyl e	*	77.400	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Oxirane, hexadecyl-	*	110.000	J 0	0	ug/Kg
P4385-02	SP-1	SOIL	Stigmasterol	*	140.000	J 0	0	ug/Kg

Total Tics : 5,489.60

Total Concentration: 5,489.60

Client ID : SP-2

P4385-04	SP-2	SOIL	.gamma.-Sitosterol	*	280.000	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	1-Heneicosanol	*	240.000	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	1-Heptacosanol	*	290.000	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	140.000	AB 0	0	ug/Kg
P4385-04	SP-2	SOIL	Benzophenone	*	460.000	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Butane, 2-methoxy-2-methyl-	*	2,200.000	JB 0	0	ug/Kg
P4385-04	SP-2	SOIL	Carbonic acid, octadecyl prop-1-e	*	90.700	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Hexacosane	*	81.200	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Methanone, (1-hydroxycyclohexy	*	97.700	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Octacosanol	*	75.300	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Octadecanal	*	150.000	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Oxirane, heptadecyl-	*	75.600	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Oxirane, hexadecyl-	*	97.300	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	Tetratetracontane	*	210.000	J 0	0	ug/Kg
P4385-04	SP-2	SOIL	unknown17.221	*	170.000	J 0	0	ug/Kg

Total Tics : 4,657.80

Total Concentration: 4,657.80

Client ID : SP-3

Hit Summary Sheet SW-846

SDG No.: P4385

Client: Scheideler Excavating Co. Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4385-06	SP-3	SOIL	.gamma.-Sitosterol	*	360.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	1,3-Propanediol, 2-dodecyl	*	91.200	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	1-Heneicosanol	*	360.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	1-Octadecene	*	98.300	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	22-Stigmasten-3-one	*	250.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	280.000	AB 0	0	ug/Kg
P4385-06	SP-3	SOIL	3-Penten-2-one, 4-methyl-	*	160.000	A 0	0	ug/Kg
P4385-06	SP-3	SOIL	Behenic alcohol	*	130.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Benzophenone	*	510.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Butane, 2-methoxy-2-methyl-	*	3,500.000	JB 0	0	ug/Kg
P4385-06	SP-3	SOIL	Heptadecane	*	140.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Hexacosane	*	140.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Methanone, (1-hydroxycyclohexy	*	100.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Octacosanol	*	410.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Octadecanal	*	140.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Oxirane, hexadecyl-	*	120.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Pentanedioic acid, dimethyl ester	*	82.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Tetracosanal	*	200.000	J 0	0	ug/Kg
P4385-06	SP-3	SOIL	Tetracosane	*	290.000	J 0	0	ug/Kg

Total Tics : **7,361.50**

Total Concentration: **7,361.50**

Client ID : **SP-4**

P4385-08	SP-4	SOIL	1-Heneicosanol	*	170.000	J 0	0	ug/Kg
P4385-08	SP-4	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	160.000	AB 0	0	ug/Kg
P4385-08	SP-4	SOIL	Butane, 2-methoxy-2-methyl-	*	2,200.000	JB 0	0	ug/Kg

Total Tics : **2,530.00**

Total Concentration: **2,530.00**

Client ID : **SP-5**

P4385-10	SP-5	SOIL	n-Hexadecanoic acid	*	370.000	J 0	0	ug/Kg
P4385-10	SP-5	SOIL	Octadecanoic acid	*	72.400	J 0	0	ug/Kg
P4385-10	SP-5	SOIL	Pentacosane	*	350.000	J 0	0	ug/Kg
P4385-10	SP-5	SOIL	Tricosane	*	320.000	J 0	0	ug/Kg
P4385-10	SP-5	SOIL	1-Tricosene	*	200.000	J 0	0	ug/Kg
P4385-10	SP-5	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	180.000	AB 0	0	ug/Kg
P4385-10	SP-5	SOIL	9-Tricosene, (Z)-	*	320.000	J 0	0	ug/Kg
P4385-10	SP-5	SOIL	Benzophenone	*	120.000	J 0	0	ug/Kg
P4385-10	SP-5	SOIL	Butane, 2-methoxy-2-methyl-	*	2,500.000	JB 0	0	ug/Kg
P4385-10	SP-5	SOIL	Carbonic acid, octadecyl prop-1-e	*	81.300	J 0	0	ug/Kg

Total Tics : **4,513.70**

Hit Summary Sheet SW-846

SDG No.: P4385

Client: Scheideler Excavating Co. Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				4,513.70				
Client ID : SP-6								
P4385-12	SP-6	SOIL	1-Hexacosene	*	280.000	J 0	0	ug/Kg
P4385-12	SP-6	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	210.000	AB 0	0	ug/Kg
P4385-12	SP-6	SOIL	Benzophenone	*	130.000	J 0	0	ug/Kg
P4385-12	SP-6	SOIL	Butane, 2-methoxy-2-methyl-	*	2,900.000	JB 0	0	ug/Kg
P4385-12	SP-6	SOIL	Heptadecane	*	82.200	J 0	0	ug/Kg
P4385-12	SP-6	SOIL	n-Hexadecanoic acid	*	340.000	J 0	0	ug/Kg
P4385-12	SP-6	SOIL	Octadecane	*	74.700	J 0	0	ug/Kg
P4385-12	SP-6	SOIL	Supraene	*	91.800	J 0	0	ug/Kg
Total Tics :				4,108.70				
Total Concentration:				4,108.70				
Client ID : SP-7								
P4385-14	SP-7	SOIL	Fluoranthene		89.100	J 86.9	180	ug/Kg
Total Svoc :				89.10				
P4385-14	SP-7	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	160.000	AB 0	0	ug/Kg
P4385-14	SP-7	SOIL	Benzophenone	*	110.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	Butane, 2-methoxy-2-methyl-	*	2,100.000	JB 0	0	ug/Kg
P4385-14	SP-7	SOIL	Cyclopentadecane	*	200.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	Germanicol	*	1,200.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	Heneicosane	*	290.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	n-Hexadecanoic acid	*	440.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	Octadecanoic acid	*	100.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	Oxirane, heptadecyl-	*	250.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	Oxirane, hexadecyl-	*	360.000	J 0	0	ug/Kg
P4385-14	SP-7	SOIL	Pentacosane	*	330.000	J 0	0	ug/Kg
Total Tics :				5,540.00				
Total Concentration:				5,629.10				
Client ID : SP-8								
P4385-16	SP-8	SOIL	Fluoranthene		95.300	J 86.4	180	ug/Kg
Total Svoc :				95.30				
P4385-16	SP-8	SOIL	n-Hexadecanoic acid	*	480.000	J 0	0	ug/Kg
P4385-16	SP-8	SOIL	Octadecanal	*	110.000	J 0	0	ug/Kg
P4385-16	SP-8	SOIL	Octadecanoic acid	*	88.900	J 0	0	ug/Kg
P4385-16	SP-8	SOIL	Pentadecane, 8-hexyl-	*	180.000	J 0	0	ug/Kg
P4385-16	SP-8	SOIL	Pentanedioic acid, dimethyl ester	*	73.000	J 0	0	ug/Kg
P4385-16	SP-8	SOIL	Tetracosane	*	380.000	J 0	0	ug/Kg
P4385-16	SP-8	SOIL	1-Heneicosanol	*	210.000	J 0	0	ug/Kg
P4385-16	SP-8	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	190.000	AB 0	0	ug/Kg

Hit Summary Sheet SW-846

SDG No.: P4385

Client: Scheideler Excavating Co. Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4385-16	SP-8	SOIL	9-Tricosene, (Z)-	* 390.000	J	0	0	ug/Kg
P4385-16	SP-8	SOIL	Benzophenone	* 140.000	J	0	0	ug/Kg
P4385-16	SP-8	SOIL	Butane, 2-methoxy-2-methyl-	* 2,500.000	JB	0	0	ug/Kg
P4385-16	SP-8	SOIL	Cyclohexadecane	* 140.000	J	0	0	ug/Kg
Total Tics :				4,881.90				
Total Concentration:				4,977.20				
Client ID : SP-9								
P4385-18	SP-9	SOIL	2-Pentanone, 4-hydroxy-4-methyl	* 120.000	AB	0	0	ug/Kg
P4385-18	SP-9	SOIL	5-Eicosene, (E)-	* 210.000	J	0	0	ug/Kg
P4385-18	SP-9	SOIL	Benzophenone	* 90.200	J	0	0	ug/Kg
P4385-18	SP-9	SOIL	Butane, 2-methoxy-2-methyl-	* 2,100.000	JB	0	0	ug/Kg
P4385-18	SP-9	SOIL	Heneicosane	* 99.500	J	0	0	ug/Kg
P4385-18	SP-9	SOIL	n-Hexadecanoic acid	* 190.000	J	0	0	ug/Kg
P4385-18	SP-9	SOIL	Nonadecane	* 140.000	J	0	0	ug/Kg
Total Tics :				2,949.70				
Total Concentration:				2,949.70				
Client ID : SP-10								
P4385-20	SP-10	SOIL	Fluoranthene	99.400	J	86.3	180	ug/Kg
Total Svoc :				99.40				
P4385-20	SP-10	SOIL	2-Pentanone, 4-hydroxy-4-methyl	* 210.000	AB	0	0	ug/Kg
P4385-20	SP-10	SOIL	Benzophenone	* 120.000	J	0	0	ug/Kg
P4385-20	SP-10	SOIL	Butane, 2-methoxy-2-methyl-	* 2,400.000	JB	0	0	ug/Kg
P4385-20	SP-10	SOIL	Cyclopentadecane	* 230.000	J	0	0	ug/Kg
P4385-20	SP-10	SOIL	n-Hexadecanoic acid	* 390.000	J	0	0	ug/Kg
P4385-20	SP-10	SOIL	Nonadecane	* 200.000	J	0	0	ug/Kg
P4385-20	SP-10	SOIL	Octadecanoic acid	* 85.600	J	0	0	ug/Kg
P4385-20	SP-10	SOIL	Oxirane, heptadecyl-	* 170.000	J	0	0	ug/Kg
P4385-20	SP-10	SOIL	Oxirane, hexadecyl-	* 130.000	J	0	0	ug/Kg
P4385-20	SP-10	SOIL	Tricosane, 2-methyl-	* 190.000	J	0	0	ug/Kg
Total Tics :				4,125.60				
Total Concentration:				4,225.00				

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SP-1								
P4385-02	SP-1	SOIL	Dieldrin	0.48	J	0.16	1.80	ug/kg
P4385-02	SP-1	SOIL	4,4-DDE	12.9		0.14	1.80	ug/kg
P4385-02	SP-1	SOIL	4,4-DDD	1.80		0.20	1.80	ug/kg
P4385-02	SP-1	SOIL	4,4-DDT	10.7		0.18	1.80	ug/kg
Total Concentration:				25.880				
Client ID : SP-2								
P4385-04	SP-2	SOIL	Dieldrin	0.94	J	0.16	1.80	ug/kg
P4385-04	SP-2	SOIL	4,4-DDE	30.6		0.14	1.80	ug/kg
P4385-04	SP-2	SOIL	4,4-DDD	4.00		0.20	1.80	ug/kg
P4385-04	SP-2	SOIL	4,4-DDT	26.0		0.18	1.80	ug/kg
Total Concentration:				61.540				
Client ID : SP-3								
P4385-06	SP-3	SOIL	Dieldrin	0.80	J	0.16	1.80	ug/kg
P4385-06	SP-3	SOIL	4,4-DDE	23.0		0.14	1.80	ug/kg
P4385-06	SP-3	SOIL	4,4-DDD	4.30		0.20	1.80	ug/kg
P4385-06	SP-3	SOIL	4,4-DDT	19.7		0.18	1.80	ug/kg
Total Concentration:				47.800				
Client ID : SP-4								
P4385-08	SP-4	SOIL	Dieldrin	0.26	JP	0.15	1.70	ug/kg
P4385-08	SP-4	SOIL	4,4-DDE	5.60		0.13	1.70	ug/kg
P4385-08	SP-4	SOIL	4,4-DDD	0.95	JP	0.19	1.70	ug/kg
P4385-08	SP-4	SOIL	4,4-DDT	6.70		0.17	1.70	ug/kg
Total Concentration:				13.510				
Client ID : SP-5								
P4385-10	SP-5	SOIL	4,4-DDE	8.20		0.14	1.80	ug/kg
P4385-10	SP-5	SOIL	4,4-DDD	0.73	J	0.20	1.80	ug/kg
P4385-10	SP-5	SOIL	4,4-DDT	5.40		0.18	1.80	ug/kg
Total Concentration:				14.330				
Client ID : SP-6								
P4385-12	SP-6	SOIL	Dieldrin	0.54	J	0.16	1.80	ug/kg
P4385-12	SP-6	SOIL	4,4-DDE	12.7		0.14	1.80	ug/kg
P4385-12	SP-6	SOIL	4,4-DDD	1.90		0.20	1.80	ug/kg
P4385-12	SP-6	SOIL	4,4-DDT	12.7		0.18	1.80	ug/kg
P4385-12	SP-6	SOIL	alpha-Chlordane	0.23	J	0.18	1.80	ug/kg

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				28.070				
Client ID : SP-7								
P4385-14	SP-7	SOIL	4,4-DDE	10.0		0.14	1.80	ug/kg
P4385-14	SP-7	SOIL	4,4-DDD	1.20	J	0.20	1.80	ug/kg
P4385-14	SP-7	SOIL	4,4-DDT	5.10		0.18	1.80	ug/kg
P4385-14	SP-7	SOIL	alpha-Chlordane	0.67	JP	0.18	1.80	ug/kg
P4385-14	SP-7	SOIL	gamma-Chlordane	0.27	J	0.20	1.80	ug/kg
Total Concentration:				17.240				
Client ID : SP-8								
P4385-16	SP-8	SOIL	4,4-DDE	10.1		0.14	1.80	ug/kg
P4385-16	SP-8	SOIL	4,4-DDD	0.92	J	0.20	1.80	ug/kg
P4385-16	SP-8	SOIL	4,4-DDT	5.60		0.18	1.80	ug/kg
P4385-16	SP-8	SOIL	alpha-Chlordane	0.57	JP	0.18	1.80	ug/kg
P4385-16	SP-8	SOIL	gamma-Chlordane	0.20	J	0.20	1.80	ug/kg
Total Concentration:				17.390				
Client ID : SP-9								
P4385-18	SP-9	SOIL	Heptachlor epoxide	0.55	JP	0.25	1.80	ug/kg
P4385-18	SP-9	SOIL	Dieldrin	1.80	P	0.16	1.80	ug/kg
P4385-18	SP-9	SOIL	4,4-DDE	14.9	P	0.14	1.80	ug/kg
P4385-18	SP-9	SOIL	4,4-DDD	5.40	P	0.20	1.80	ug/kg
P4385-18	SP-9	SOIL	4,4-DDT	13.5		0.18	1.80	ug/kg
P4385-18	SP-9	SOIL	alpha-Chlordane	0.98	JP	0.18	1.80	ug/kg
P4385-18	SP-9	SOIL	gamma-Chlordane	0.87	J	0.20	1.80	ug/kg
Total Concentration:				38.000				
Client ID : SP-10								
P4385-20	SP-10	SOIL	4,4-DDE	10.4		0.14	1.80	ug/kg
P4385-20	SP-10	SOIL	4,4-DDD	0.98	J	0.20	1.80	ug/kg
P4385-20	SP-10	SOIL	4,4-DDT	6.00		0.18	1.80	ug/kg
P4385-20	SP-10	SOIL	alpha-Chlordane	0.72	JP	0.18	1.80	ug/kg
P4385-20	SP-10	SOIL	gamma-Chlordane	0.38	JP	0.20	1.80	ug/kg
Total Concentration:				18.480				

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID :

Total Concentration: 0.000

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID :

Total Concentration: 0.000

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SP-1								
P4385-02	SP-1	SOIL	Aluminum	10600		2.28	4.74	mg/Kg
P4385-02	SP-1	SOIL	Arsenic	5.86		0.28	0.95	mg/Kg
P4385-02	SP-1	SOIL	Barium	44.4		0.61	4.74	mg/Kg
P4385-02	SP-1	SOIL	Beryllium	0.69		0.011	0.28	mg/Kg
P4385-02	SP-1	SOIL	Cadmium	1.28		0.015	0.28	mg/Kg
P4385-02	SP-1	SOIL	Calcium	479		2.65	94.7	mg/Kg
P4385-02	SP-1	SOIL	Chromium	13.6		0.051	0.47	mg/Kg
P4385-02	SP-1	SOIL	Cobalt	6.43		0.055	1.42	mg/Kg
P4385-02	SP-1	SOIL	Copper	8.53		0.45	0.95	mg/Kg
P4385-02	SP-1	SOIL	Iron	13200		2.55	4.74	mg/Kg
P4385-02	SP-1	SOIL	Lead	10.8		0.14	0.57	mg/Kg
P4385-02	SP-1	SOIL	Magnesium	655		3.25	94.7	mg/Kg
P4385-02	SP-1	SOIL	Manganese	109		0.067	0.95	mg/Kg
P4385-02	SP-1	SOIL	Mercury	0.030		0.0060	0.013	mg/Kg
P4385-02	SP-1	SOIL	Nickel	7.34		0.085	1.89	mg/Kg
P4385-02	SP-1	SOIL	Potassium	422		27.2	94.7	mg/Kg
P4385-02	SP-1	SOIL	Vanadium	22.5		0.26	1.89	mg/Kg
P4385-02	SP-1	SOIL	Zinc	16.4		0.10	1.89	mg/Kg
Client ID : SP-2								
P4385-04	SP-2	SOIL	Aluminum	9780		2.29	4.74	mg/Kg
P4385-04	SP-2	SOIL	Arsenic	5.95		0.28	0.95	mg/Kg
P4385-04	SP-2	SOIL	Barium	41.1		0.61	4.74	mg/Kg
P4385-04	SP-2	SOIL	Beryllium	0.68		0.011	0.28	mg/Kg
P4385-04	SP-2	SOIL	Cadmium	1.18		0.015	0.28	mg/Kg
P4385-04	SP-2	SOIL	Calcium	426		2.66	94.8	mg/Kg
P4385-04	SP-2	SOIL	Chromium	12.4		0.051	0.47	mg/Kg
P4385-04	SP-2	SOIL	Cobalt	4.97		0.055	1.42	mg/Kg
P4385-04	SP-2	SOIL	Copper	7.74		0.45	0.95	mg/Kg
P4385-04	SP-2	SOIL	Iron	12100		2.55	4.74	mg/Kg
P4385-04	SP-2	SOIL	Lead	10.1		0.14	0.57	mg/Kg
P4385-04	SP-2	SOIL	Magnesium	638		3.25	94.8	mg/Kg
P4385-04	SP-2	SOIL	Manganese	99.9		0.067	0.95	mg/Kg
P4385-04	SP-2	SOIL	Mercury	0.033		0.0060	0.014	mg/Kg
P4385-04	SP-2	SOIL	Nickel	6.51		0.085	1.90	mg/Kg
P4385-04	SP-2	SOIL	Potassium	371		27.2	94.8	mg/Kg
P4385-04	SP-2	SOIL	Vanadium	21.3		0.26	1.90	mg/Kg
P4385-04	SP-2	SOIL	Zinc	14.1		0.10	1.90	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SP-3								
P4385-06	SP-3	SOIL	Aluminum	10200		2.13	4.43	mg/Kg
P4385-06	SP-3	SOIL	Arsenic	5.07		0.26	0.89	mg/Kg
P4385-06	SP-3	SOIL	Barium	47.3		0.57	4.43	mg/Kg
P4385-06	SP-3	SOIL	Beryllium	0.72		0.011	0.27	mg/Kg
P4385-06	SP-3	SOIL	Cadmium	1.36		0.014	0.27	mg/Kg
P4385-06	SP-3	SOIL	Calcium	523		2.48	88.6	mg/Kg
P4385-06	SP-3	SOIL	Chromium	12.3		0.048	0.44	mg/Kg
P4385-06	SP-3	SOIL	Cobalt	6.13		0.051	1.33	mg/Kg
P4385-06	SP-3	SOIL	Copper	8.60		0.42	0.89	mg/Kg
P4385-06	SP-3	SOIL	Iron	12000		2.38	4.43	mg/Kg
P4385-06	SP-3	SOIL	Lead	11.0		0.13	0.53	mg/Kg
P4385-06	SP-3	SOIL	Magnesium	764		3.04	88.6	mg/Kg
P4385-06	SP-3	SOIL	Manganese	117		0.063	0.89	mg/Kg
P4385-06	SP-3	SOIL	Mercury	0.031		0.0060	0.014	mg/Kg
P4385-06	SP-3	SOIL	Nickel	7.63		0.080	1.77	mg/Kg
P4385-06	SP-3	SOIL	Potassium	447		25.4	88.6	mg/Kg
P4385-06	SP-3	SOIL	Vanadium	22.4		0.24	1.77	mg/Kg
P4385-06	SP-3	SOIL	Zinc	15.5		0.097	1.77	mg/Kg
Client ID : SP-4								
P4385-08	SP-4	SOIL	Aluminum	9970		2.10	4.35	mg/Kg
P4385-08	SP-4	SOIL	Arsenic	2.76		0.25	0.87	mg/Kg
P4385-08	SP-4	SOIL	Barium	46.7		0.56	4.35	mg/Kg
P4385-08	SP-4	SOIL	Beryllium	0.74		0.010	0.26	mg/Kg
P4385-08	SP-4	SOIL	Cadmium	1.06		0.014	0.26	mg/Kg
P4385-08	SP-4	SOIL	Calcium	320		2.44	87.0	mg/Kg
P4385-08	SP-4	SOIL	Chromium	12.6		0.047	0.44	mg/Kg
P4385-08	SP-4	SOIL	Cobalt	5.71		0.050	1.30	mg/Kg
P4385-08	SP-4	SOIL	Copper	6.85		0.41	0.87	mg/Kg
P4385-08	SP-4	SOIL	Iron	13000		2.34	4.35	mg/Kg
P4385-08	SP-4	SOIL	Lead	7.57		0.13	0.52	mg/Kg
P4385-08	SP-4	SOIL	Magnesium	556		2.98	87.0	mg/Kg
P4385-08	SP-4	SOIL	Manganese	80.6		0.062	0.87	mg/Kg
P4385-08	SP-4	SOIL	Mercury	0.052		0.0060	0.013	mg/Kg
P4385-08	SP-4	SOIL	Nickel	6.11		0.078	1.74	mg/Kg
P4385-08	SP-4	SOIL	Potassium	396		25.0	87.0	mg/Kg
P4385-08	SP-4	SOIL	Vanadium	24.3		0.24	1.74	mg/Kg
P4385-08	SP-4	SOIL	Zinc	11.6		0.096	1.74	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SP-5								
P4385-10	SP-5	SOIL	Aluminum	9580		2.23	4.63	mg/Kg
P4385-10	SP-5	SOIL	Arsenic	4.58		0.27	0.93	mg/Kg
P4385-10	SP-5	SOIL	Barium	42.0		0.59	4.63	mg/Kg
P4385-10	SP-5	SOIL	Beryllium	0.68		0.011	0.28	mg/Kg
P4385-10	SP-5	SOIL	Cadmium	1.12		0.015	0.28	mg/Kg
P4385-10	SP-5	SOIL	Calcium	834		2.60	92.7	mg/Kg
P4385-10	SP-5	SOIL	Chromium	12.3		0.050	0.46	mg/Kg
P4385-10	SP-5	SOIL	Cobalt	5.77		0.054	1.39	mg/Kg
P4385-10	SP-5	SOIL	Copper	8.36		0.44	0.93	mg/Kg
P4385-10	SP-5	SOIL	Iron	12500		2.49	4.63	mg/Kg
P4385-10	SP-5	SOIL	Lead	9.81		0.14	0.56	mg/Kg
P4385-10	SP-5	SOIL	Magnesium	803		3.18	92.7	mg/Kg
P4385-10	SP-5	SOIL	Manganese	118		0.066	0.93	mg/Kg
P4385-10	SP-5	SOIL	Mercury	0.050		0.0060	0.013	mg/Kg
P4385-10	SP-5	SOIL	Nickel	6.97		0.083	1.85	mg/Kg
P4385-10	SP-5	SOIL	Potassium	465		26.6	92.7	mg/Kg
P4385-10	SP-5	SOIL	Vanadium	21.8		0.25	1.85	mg/Kg
P4385-10	SP-5	SOIL	Zinc	15.8		0.10	1.85	mg/Kg

Client ID : SP-6

P4385-12	SP-6	SOIL	Aluminum	11000		2.27	4.72	mg/Kg
P4385-12	SP-6	SOIL	Arsenic	4.63		0.27	0.94	mg/Kg
P4385-12	SP-6	SOIL	Barium	48.7		0.60	4.72	mg/Kg
P4385-12	SP-6	SOIL	Beryllium	0.72		0.011	0.28	mg/Kg
P4385-12	SP-6	SOIL	Cadmium	1.25		0.015	0.28	mg/Kg
P4385-12	SP-6	SOIL	Calcium	678		2.64	94.3	mg/Kg
P4385-12	SP-6	SOIL	Chromium	13.0		0.051	0.47	mg/Kg
P4385-12	SP-6	SOIL	Cobalt	6.14		0.055	1.41	mg/Kg
P4385-12	SP-6	SOIL	Copper	8.86		0.44	0.94	mg/Kg
P4385-12	SP-6	SOIL	Iron	13000		2.54	4.72	mg/Kg
P4385-12	SP-6	SOIL	Lead	10.2		0.14	0.57	mg/Kg
P4385-12	SP-6	SOIL	Magnesium	775		3.24	94.3	mg/Kg
P4385-12	SP-6	SOIL	Manganese	111		0.067	0.94	mg/Kg
P4385-12	SP-6	SOIL	Mercury	0.034		0.0070	0.015	mg/Kg
P4385-12	SP-6	SOIL	Nickel	7.67		0.085	1.89	mg/Kg
P4385-12	SP-6	SOIL	Potassium	449		27.1	94.3	mg/Kg
P4385-12	SP-6	SOIL	Vanadium	23.6		0.26	1.89	mg/Kg
P4385-12	SP-6	SOIL	Zinc	17.5		0.10	1.89	mg/Kg

Client ID : SP-7

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4385-14	SP-7	SOIL	Aluminum	10200		2.30	4.78	mg/Kg
P4385-14	SP-7	SOIL	Arsenic	4.16		0.28	0.96	mg/Kg
P4385-14	SP-7	SOIL	Barium	52.0		0.61	4.78	mg/Kg
P4385-14	SP-7	SOIL	Beryllium	0.73		0.011	0.29	mg/Kg
P4385-14	SP-7	SOIL	Cadmium	1.14		0.015	0.29	mg/Kg
P4385-14	SP-7	SOIL	Calcium	1700		2.68	95.6	mg/Kg
P4385-14	SP-7	SOIL	Chromium	13.7		0.052	0.48	mg/Kg
P4385-14	SP-7	SOIL	Cobalt	6.94		0.055	1.43	mg/Kg
P4385-14	SP-7	SOIL	Copper	9.96		0.45	0.96	mg/Kg
P4385-14	SP-7	SOIL	Iron	12500		2.57	4.78	mg/Kg
P4385-14	SP-7	SOIL	Lead	23.3		0.14	0.57	mg/Kg
P4385-14	SP-7	SOIL	Magnesium	1020		3.28	95.6	mg/Kg
P4385-14	SP-7	SOIL	Manganese	144		0.068	0.96	mg/Kg
P4385-14	SP-7	SOIL	Mercury	0.046		0.0060	0.014	mg/Kg
P4385-14	SP-7	SOIL	Nickel	7.94		0.086	1.91	mg/Kg
P4385-14	SP-7	SOIL	Potassium	545		27.4	95.6	mg/Kg
P4385-14	SP-7	SOIL	Sodium	42.4	J	34.5	95.6	mg/Kg
P4385-14	SP-7	SOIL	Vanadium	23.4		0.26	1.91	mg/Kg
P4385-14	SP-7	SOIL	Zinc	18.6		0.11	1.91	mg/Kg
Client ID : SP-8								
P4385-16	SP-8	SOIL	Aluminum	10600		2.28	4.73	mg/Kg
P4385-16	SP-8	SOIL	Arsenic	3.79		0.28	0.95	mg/Kg
P4385-16	SP-8	SOIL	Barium	50.5		0.61	4.73	mg/Kg
P4385-16	SP-8	SOIL	Beryllium	0.68		0.011	0.28	mg/Kg
P4385-16	SP-8	SOIL	Cadmium	1.04		0.015	0.28	mg/Kg
P4385-16	SP-8	SOIL	Calcium	1190		2.65	94.7	mg/Kg
P4385-16	SP-8	SOIL	Chromium	12.7		0.051	0.47	mg/Kg
P4385-16	SP-8	SOIL	Cobalt	6.51		0.055	1.42	mg/Kg
P4385-16	SP-8	SOIL	Copper	9.89		0.45	0.95	mg/Kg
P4385-16	SP-8	SOIL	Iron	12000		2.55	4.73	mg/Kg
P4385-16	SP-8	SOIL	Lead	11.1		0.14	0.57	mg/Kg
P4385-16	SP-8	SOIL	Magnesium	939		3.25	94.7	mg/Kg
P4385-16	SP-8	SOIL	Manganese	125		0.067	0.95	mg/Kg
P4385-16	SP-8	SOIL	Mercury	0.045		0.0060	0.013	mg/Kg
P4385-16	SP-8	SOIL	Nickel	7.91		0.085	1.89	mg/Kg
P4385-16	SP-8	SOIL	Potassium	515		27.2	94.7	mg/Kg
P4385-16	SP-8	SOIL	Sodium	50.1	J	34.2	94.7	mg/Kg
P4385-16	SP-8	SOIL	Vanadium	22.5		0.26	1.89	mg/Kg
P4385-16	SP-8	SOIL	Zinc	17.3		0.10	1.89	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SP-9								
P4385-18	SP-9	SOIL	Aluminum	10700		2.26	4.70	mg/Kg
P4385-18	SP-9	SOIL	Arsenic	4.53		0.27	0.94	mg/Kg
P4385-18	SP-9	SOIL	Barium	48.8		0.60	4.70	mg/Kg
P4385-18	SP-9	SOIL	Beryllium	0.72		0.011	0.28	mg/Kg
P4385-18	SP-9	SOIL	Cadmium	1.26		0.015	0.28	mg/Kg
P4385-18	SP-9	SOIL	Calcium	1250		2.63	93.9	mg/Kg
P4385-18	SP-9	SOIL	Chromium	14.5		0.051	0.47	mg/Kg
P4385-18	SP-9	SOIL	Cobalt	6.10		0.054	1.41	mg/Kg
P4385-18	SP-9	SOIL	Copper	9.64		0.44	0.94	mg/Kg
P4385-18	SP-9	SOIL	Iron	13800		2.53	4.70	mg/Kg
P4385-18	SP-9	SOIL	Lead	11.5		0.14	0.56	mg/Kg
P4385-18	SP-9	SOIL	Magnesium	973		3.22	93.9	mg/Kg
P4385-18	SP-9	SOIL	Manganese	244		0.067	0.94	mg/Kg
P4385-18	SP-9	SOIL	Mercury	0.042		0.0060	0.013	mg/Kg
P4385-18	SP-9	SOIL	Nickel	8.28		0.085	1.88	mg/Kg
P4385-18	SP-9	SOIL	Potassium	535		27.0	93.9	mg/Kg
P4385-18	SP-9	SOIL	Sodium	45.7	J	33.9	93.9	mg/Kg
P4385-18	SP-9	SOIL	Vanadium	24.6		0.25	1.88	mg/Kg
P4385-18	SP-9	SOIL	Zinc	18.6		0.10	1.88	mg/Kg
Client ID : SP-10								
P4385-20	SP-10	SOIL	Aluminum	10800		2.28	4.73	mg/Kg
P4385-20	SP-10	SOIL	Arsenic	4.41		0.27	0.95	mg/Kg
P4385-20	SP-10	SOIL	Barium	51.1		0.61	4.73	mg/Kg
P4385-20	SP-10	SOIL	Beryllium	0.59		0.011	0.28	mg/Kg
P4385-20	SP-10	SOIL	Cadmium	1.90		0.015	0.28	mg/Kg
P4385-20	SP-10	SOIL	Calcium	1220		2.65	94.6	mg/Kg
P4385-20	SP-10	SOIL	Chromium	19.0		0.051	0.47	mg/Kg
P4385-20	SP-10	SOIL	Cobalt	8.50		0.055	1.42	mg/Kg
P4385-20	SP-10	SOIL	Copper	13.7		0.45	0.95	mg/Kg
P4385-20	SP-10	SOIL	Iron	11300		2.54	4.73	mg/Kg
P4385-20	SP-10	SOIL	Lead	11.2		0.14	0.57	mg/Kg
P4385-20	SP-10	SOIL	Magnesium	1000		3.24	94.6	mg/Kg
P4385-20	SP-10	SOIL	Manganese	149		0.067	0.95	mg/Kg
P4385-20	SP-10	SOIL	Mercury	0.063		0.0060	0.013	mg/Kg
P4385-20	SP-10	SOIL	Nickel	6.97		0.085	1.89	mg/Kg
P4385-20	SP-10	SOIL	Potassium	401		27.1	94.6	mg/Kg
P4385-20	SP-10	SOIL	Sodium	48.5	J	34.1	94.6	mg/Kg
P4385-20	SP-10	SOIL	Vanadium	23.4		0.26	1.89	mg/Kg
P4385-20	SP-10	SOIL	Zinc	18.6		0.10	1.89	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: P4385

Order ID: P4385

Client: Scheideler Excavating Co. Inc.

Project ID: Robbinsville

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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