

ANALYTICAL RESULTS SUMMARY

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

PROJECT NAME : LOGAN SCHOOL

KLEINFELDER

180 Sheree Boulevard, Suite 3800

Exton, PA - 19341

Phone No: 610-594-1444

ORDER ID : Q3614

ATTENTION : Mark Warchol



Laboratory Certification ID # 20012





284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q3614

Client: Kleinfelder

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

0

Total Voc :

Total Concentration:



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Hit Summary Sheet SW-846

SDG No.: Q3614
Client: Kleinfelder

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : COMP-2								
Q3614-02	COMP-2	SOIL	Fluorene	95.800	J	30.9	210	ug/Kg
Q3614-02	COMP-2	SOIL	Phenanthrene	650.000		25.6	210	ug/Kg
Q3614-02	COMP-2	SOIL	Anthracene	170.000	J	40.7	210	ug/Kg
Q3614-02	COMP-2	SOIL	Pyrene	480.000		44	210	ug/Kg
Q3614-02	COMP-2	SOIL	Benzo(a)anthracene	230.000		28.1	210	ug/Kg
Q3614-02	COMP-2	SOIL	Chrysene	200.000	J	24.3	210	ug/Kg
Q3614-02	COMP-2	SOIL	Benzo(b)fluoranthene	220.000		23.2	210	ug/Kg
Q3614-02	COMP-2	SOIL	Benzo(a)pyrene	190.000	J	36.1	210	ug/Kg
Q3614-02	COMP-2	SOIL	Indeno(1,2,3-cd)pyrene	95.600	J	35.6	210	ug/Kg
Q3614-02	COMP-2	SOIL	Benzo(g,h,i)perylene	110.000	J	31.4	210	ug/Kg
Total Svoc :				2,441.40				
Total Concentration:				2,441.40				
Client ID : COMP-3								
Q3614-03	COMP-3	SOIL	Fluorene	81.300	J	30.2	200	ug/Kg
Q3614-03	COMP-3	SOIL	Phenanthrene	580.000		25	200	ug/Kg
Q3614-03	COMP-3	SOIL	Anthracene	150.000	J	39.8	200	ug/Kg
Q3614-03	COMP-3	SOIL	Pyrene	380.000		43	200	ug/Kg
Q3614-03	COMP-3	SOIL	Benzo(a)anthracene	180.000	J	27.5	200	ug/Kg
Q3614-03	COMP-3	SOIL	Chrysene	150.000	J	23.8	200	ug/Kg
Q3614-03	COMP-3	SOIL	Benzo(b)fluoranthene	170.000	J	22.7	200	ug/Kg
Q3614-03	COMP-3	SOIL	Benzo(a)pyrene	120.000	J	35.3	200	ug/Kg
Total Svoc :				1,811.30				
Total Concentration:				1,811.30				



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SW-846

SDG No.: Q3614

Order ID: Q3614

Client: Kleinfelder

Project ID: Logan School

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

Total Concentration: 0.000



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Hit Summary Sheet
SW-846

SDG No.: Q3614

Order ID: Q3614

Client: Kleinfelder

Project ID: Logan School

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.: Q3614
Client: Kleinfelder

Order ID: Q3614
Project ID: Logan School

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : COMP-1								
Q3614-01	COMP-1	SOIL	Aluminum	14600		0.90	5.38	mg/Kg
Q3614-01	COMP-1	SOIL	Arsenic	7.83		0.20	1.08	mg/Kg
Q3614-01	COMP-1	SOIL	Barium	87.4		0.79	5.38	mg/Kg
Q3614-01	COMP-1	SOIL	Beryllium	0.97		0.027	0.32	mg/Kg
Q3614-01	COMP-1	SOIL	Boron	21.1		0.86	5.38	mg/Kg
Q3614-01	COMP-1	SOIL	Cadmium	0.53		0.026	0.32	mg/Kg
Q3614-01	COMP-1	SOIL	Chromium	24.0		0.051	0.54	mg/Kg
Q3614-01	COMP-1	SOIL	Cobalt	14.7		0.11	1.61	mg/Kg
Q3614-01	COMP-1	SOIL	Copper	25.6		0.24	1.08	mg/Kg
Q3614-01	COMP-1	SOIL	Iron	23500		4.29	5.38	mg/Kg
Q3614-01	COMP-1	SOIL	Lead	100		0.14	0.65	mg/Kg
Q3614-01	COMP-1	SOIL	Manganese	358		0.15	1.08	mg/Kg
Q3614-01	COMP-1	SOIL	Mercury	0.20		0.0080	0.015	mg/Kg
Q3614-01	COMP-1	SOIL	Nickel	20.7		0.14	2.15	mg/Kg
Q3614-01	COMP-1	SOIL	Silver	1.62		0.13	0.54	mg/Kg
Q3614-01	COMP-1	SOIL	Vanadium	39.6		0.27	2.15	mg/Kg
Q3614-01	COMP-1	SOIL	Zinc	66.0		0.25	2.15	mg/Kg
Client ID : COMP-2								
Q3614-02	COMP-2	SOIL	Aluminum	15600		0.88	5.21	mg/Kg
Q3614-02	COMP-2	SOIL	Arsenic	5.52		0.20	1.04	mg/Kg
Q3614-02	COMP-2	SOIL	Barium	98.8		0.76	5.21	mg/Kg
Q3614-02	COMP-2	SOIL	Beryllium	0.91		0.026	0.31	mg/Kg
Q3614-02	COMP-2	SOIL	Boron	21.7		0.83	5.21	mg/Kg
Q3614-02	COMP-2	SOIL	Cadmium	0.38		0.025	0.31	mg/Kg
Q3614-02	COMP-2	SOIL	Chromium	25.3		0.049	0.52	mg/Kg
Q3614-02	COMP-2	SOIL	Cobalt	11.5		0.10	1.56	mg/Kg
Q3614-02	COMP-2	SOIL	Copper	26.0		0.23	1.04	mg/Kg
Q3614-02	COMP-2	SOIL	Iron	24500		4.16	5.21	mg/Kg
Q3614-02	COMP-2	SOIL	Lead	93.2		0.14	0.63	mg/Kg
Q3614-02	COMP-2	SOIL	Manganese	180		0.15	1.04	mg/Kg
Q3614-02	COMP-2	SOIL	Mercury	0.17		0.0080	0.015	mg/Kg
Q3614-02	COMP-2	SOIL	Nickel	29.3		0.14	2.08	mg/Kg
Q3614-02	COMP-2	SOIL	Silver	1.50		0.13	0.52	mg/Kg
Q3614-02	COMP-2	SOIL	Vanadium	42.9		0.26	2.08	mg/Kg
Q3614-02	COMP-2	SOIL	Zinc	57.3		0.24	2.08	mg/Kg

Client ID : COMP-3

Hit Summary Sheet
SW-846

SDG No.: Q3614

Order ID: Q3614

Client: Kleinfelder

Project ID: Logan School

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3614-03	COMP-3	SOIL	Aluminum	13600		0.85	5.05	mg/Kg
Q3614-03	COMP-3	SOIL	Arsenic	4.42		0.19	1.01	mg/Kg
Q3614-03	COMP-3	SOIL	Barium	85.2		0.74	5.05	mg/Kg
Q3614-03	COMP-3	SOIL	Beryllium	0.95		0.025	0.30	mg/Kg
Q3614-03	COMP-3	SOIL	Boron	17.8		0.81	5.05	mg/Kg
Q3614-03	COMP-3	SOIL	Cadmium	0.62		0.024	0.30	mg/Kg
Q3614-03	COMP-3	SOIL	Chromium	25.0		0.047	0.51	mg/Kg
Q3614-03	COMP-3	SOIL	Cobalt	13.7		0.10	1.52	mg/Kg
Q3614-03	COMP-3	SOIL	Copper	25.9		0.22	1.01	mg/Kg
Q3614-03	COMP-3	SOIL	Iron	20900		4.03	5.05	mg/Kg
Q3614-03	COMP-3	SOIL	Lead	89.2		0.13	0.61	mg/Kg
Q3614-03	COMP-3	SOIL	Manganese	406		0.14	1.01	mg/Kg
Q3614-03	COMP-3	SOIL	Mercury	0.091		0.0080	0.015	mg/Kg
Q3614-03	COMP-3	SOIL	Nickel	23.7		0.13	2.02	mg/Kg
Q3614-03	COMP-3	SOIL	Silver	1.30		0.12	0.51	mg/Kg
Q3614-03	COMP-3	SOIL	Vanadium	33.2		0.25	2.02	mg/Kg
Q3614-03	COMP-3	SOIL	Zinc	76.7		0.23	2.02	mg/Kg