PHILIS
Analytical Testing Report
Work Order: C17I001
Report Date: 9/4/2017 1:05:38 PM

Client EPA
Attention Larry Kaelin
Project Name Arkeme Fire
Project Number [none]

Note: This is not the original data. Please refer to PDF / Hardcopy report.

General Method	Analyte	Units	RDL						
LAB ID				C17I001-01	C17I001-02	C17I001-03	C17I001-04	C17I001-05	C17I001-06
CLIENT ID				HH01-01-01-170901-21	HH01-01-02-170901-21	HH01-01-03-170901-21	HH01-01-03-170901-22	HH01-01-04-170901-21	HH01-01-05-170901-21
DATE SAMPLED				01-Sep-17	01-Sep-17	01-Sep-17	01-Sep-17	01-Sep-17	01-Sep-17
DATE RECEIVED				02-Sep-17	02-Sep-17	02-Sep-17	02-Sep-17	02-Sep-17	02-Sep-17
MATRIX				Water	Water	Water	Water	Water	Water
Volatile Organic Compounds by EPA Method 8260C	Dichlorodifluoromethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Chloromethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Vinyl chloride	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Bromomethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Chloroethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Trichlorofluoromethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,1-Dichloroethene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Methylene chloride	ug/L	5	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
Volatile Organic Compounds by EPA Method 8260C	Methyl tert-butyl ether	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Acetone	ug/L	10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Volatile Organic Compounds by EPA Method 8260C	trans-1,2-Dichloroethene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,1-Dichloroethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	cis-1,2-Dichloroethene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Bromochloromethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Chloroform	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Carbon tetrachloride	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,1,1-Trichloroethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	2-Butanone	ug/L	10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Volatile Organic Compounds by EPA Method 8260C	Benzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,2-Dichloroethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Trichloroethene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,2-Dichloropropane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Bromodichloromethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	cis-1,3-Dichloropropene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Toluene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Tetrachloroethene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	trans-1,3-Dichloropropene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	4-Methyl-2-pentanone	ug/L	10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Volatile Organic Compounds by EPA Method 8260C	1,1,2-Trichloroethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Dibromochloromethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,2-Dibromoethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	2-Hexanone	ug/L	10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Volatile Organic Compounds by EPA Method 8260C	Chlorobenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Ethylbenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00

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Volatile Organic Compounds by EPA Method 8260C	m,p-Xylene	ug/L	4	<4.00	<4.00	<4.00	<4.00	<4.00	<4.00
Volatile Organic Compounds by EPA Method 8260C	o-Xylene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Xylene (total)	ug/L	6	<6.00	<6.00	<6.00	<6.00	<6.00	<6.00
Volatile Organic Compounds by EPA Method 8260C	Bromoform	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Styrene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	Isopropylbenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,1,2,2-Tetrachloroethane	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,3-Dichlorobenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,4-Dichlorobenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,2-Dichlorobenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,2-Dibromo-3-chloropropane	ug/L	5	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
Volatile Organic Compounds by EPA Method 8260C	1,2,4-Trichlorobenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
Volatile Organic Compounds by EPA Method 8260C	1,2,3-Trichlorobenzene	ug/L	2	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00