

Folder no.	003494152	003494153	003494154	003494155	003494156	003494157	003494158	003548134
Project no.	20999029	20999029	20999029	20999029	20999029	20999029	20999029	20999029
Project name	13342 Fresh Water Analysis	13342 Fresh Water Analysis	13342 Fresh Water Analysis	13342 Fresh Water Analysis	13342 Fresh Water Analysis	13342 Fresh Water Analysis	13342 Fresh Water Analysis	13342 Fresh Water Analysis
Batch no.	20093587	20093587	20093587	20093587	20093587	20093587	20093587	20093587
Comment	J20	J136	J107	J31	J142	JO5	J84	J36
Sample taken	10-MAY-16 09:15	10-MAY-16 09:55	10-MAY-16 11:15	10-MAY-16 12:00	10-MAY-16 12:00	10-MAY-16 09:00	12-MAY-16 19:00	11-MAY-16 10:00
Analyte	Units							
Chromium Hexavalent, Dissolved	ug/l	<0.05	<0.05	0.143	<0.05	<0.05	<0.05	0.073
Arsenic	ug/l	<1	<1	<1	<1	8.97	7.43	<1
Aluminium	ug/l	<10	17.2	<10	<10	44.3	18.1	11.7
Cadmium	ug/l	<0.1	0.4	<0.1	<0.1	0.239	0.163	0.137
Chromium	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Copper	ug/l	10.4	17.7	8.66	1.7	3.09	1.98	<1
Lead	ug/l	<2	<2	<2	<2	<2	<2	<2
Nickel	ug/l	<1	<1	1.95	<1	2.37	<1	<1
Zinc	ug/l	21.6	6.2	13.7	<5	25.5	5.17	21.2
Mercury	ug/l	0.0143	<0.01		<0.01	0.53	<0.01	<0.01
DDT : Sum of components	ug/l	<0.00500		<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
1,2,3-Trichlorobenzene	ug/l	<0.01		<0.01	<0.01	<0.01	<0.01	<0.01
1,2,4-Trichlorobenzene	ug/l	<0.01		0.018	<0.01	<0.01	<0.01	<0.01
1,3,5-Trichlorobenzene	ug/l	<0.01		<0.01	<0.01	<0.01	<0.01	<0.01
2,3,5,6-Tetrachloroaniline	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
2,3,5,6-Tetrachloroanisole	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Aldrin	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Chlorothalonil	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Chlorpropham	ug/l	<0.005		<0.005	<0.005	<0.005	<0.005	<0.005
DDE -op	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
DDE -pp	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
DDT -op	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
DDT -pp	ug/l	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002
Dichlobenil :- (2,6-Dichlorobenzonitrile)	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Dieldrin	ug/l	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002
Endosulfan A	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
Endosulfan B	ug/l	<0.004		<0.004	<0.004	<0.004	<0.004	<0.004
Endrin	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
HCH -alpha	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
HCH -beta	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
HCH -delta	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
HCH -epsilon	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
HCH -gamma :- (Lindane)	ug/l	<0.003		<0.003	<0.003	0.00406	<0.003	<0.003
Heptachlor	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Hexachlorobenzene	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Hexachlorobutadiene	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
Isodrin	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Methoxychlor	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 008	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 020	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 028	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 031	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 035	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 052	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 077	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 101	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 105	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 118	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 126	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 128	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 138	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 149	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 153	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 156	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 169	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
PCB - 170	ug/l	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002
PCB - 180	ug/l	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002
Pendimethalin	ug/l	<0.01		<0.01	<0.01	<0.01	<0.01	<0.01
Pentachlorobenzene	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Propachlor	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
TDE - op	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
TDE - pp	ug/l	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002
Tecnazene	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Tri-allate	ug/l	<0.006		<0.006	<0.006	<0.006	<0.006	<0.006
Trifluralin	ug/l	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002
Vinclozolin	ug/l	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002
cis-Chlordane	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
cis-Heptachlor epoxide	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
trans-Chlordane	ug/l	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
trans-Heptachlor epoxide	ug/l	<0.003		<0.003	<0.003	<0.003	<0.003	<0.003
Atrazine	ug/l	<0.003		<0.003		0.0256	<0.003	<0.003

cis-Permethrin	ug/l		<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
trans-Permethrin	ug/l		<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
2,3,6-TBA :- {2,3,6-Trichlorobenzoic acid}	ug/l		<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
2,4,5-T :- {2,4,5-Trichlorophenoxyacetic acid}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
2,4-D :- {2,4-Dichlorophenoxyacetic acid}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
2,4-DB :- {4-(2,4-dichlorophenoxy)butyric acid}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
4-Chlorophenoxyacetic acid	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Benazolin	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Bentazone	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Bromoxynil	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Clopyralid	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Dicamba	ug/l		<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
Dichlorprop :- {2,4-DP}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Fenoprop	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Fluroxypyr	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Imazapyr	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
loxynil	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
MCPA :- {4-Chloro-2-methylphenoxyacetic acid}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
MCPB :- {4-Chloro-2-methylphenoxybutyric acid}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Mecoprop	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Phenoxyacetic acid :- {PAA}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Phenoxybutyric acid :- {PBA}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Phenoxypropionic acid :- {PPA}	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Picloram	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Triclopyr	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
AMPA :- {Aminomethylphosphonic acid}	ug/l		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Glyphosate	ug/l		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Aldicarb	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Aldicarb Sulfone	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Aldicarb sulfoxide	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Asulam	ug/l		<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Azoxystrobin	ug/l		<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Carbaryl	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Carbendazim	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Carbetamide	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Carbofuran	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Chloridazon	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Chlorotoluron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Chloroxuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Diflurobenzuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Diuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Ethiofencarb	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Ethirimol	ug/l		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Fenuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Fomesafen	ug/l		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Isoproturon	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Linuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Methabenzthiazuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Methiocarb	ug/l		<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Methomyl	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Metoxuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Metsulfuron-methyl	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Monolinuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Monuron	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Neburon	ug/l		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Oxamyl	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Propoxur	ug/l		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Sulcotrione	ug/l		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Alachlor	ug/l		<0.02	<0.020	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02