BOREHOLE SAMPLING - May 2015: Pesticide / Organic Analysis

DETERMINAND	J107	J136	J20	J25	J142	J36	J31	J05
Date								
2,3,6 TBA (ng/l)	<16	<16	<16	<16	<16	<16	<16	<16
2,4,5 TRICHLOROPHENOXYACETIC (ng/l)	<15	<15	<15	<15	<15	<15	<15	<15
2,4 - D (ng/l)	<11	<11	<11	<11	<11	<11	<11	<11
2,4 - DB (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
BENAZOLIN (ng/l)	<9	<9	<9	<9	<9	<9	<9	<9
BENTAZONE (ng/l)	<8	<8	<8	<8	<8	<8	<8	<8
BROMOXYNIL (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
CHLORTHAL (ng/l)	41.0	<12	476	79.0	<12	<12	<12	<12
CLOPYRALID (ng/l)	<19	<19	<19	<19	<19	<19	<19	<19
DICAMBA (ng/l)	<13	<13	<13	<13	<13	<13	<13	<13
DICHLORPROP (ng/l)	<11	<11	<11	<11	<11	<11	<11	<11
FENOPROP (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
FLOUROXYPYR (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
IOXYNIL (ng/l)	<8	<8	<8	<8	<8	<8	<8	<8
MCPA (ng/l)	<9	<9	<9	<9	<9	<9	<9	<9
MCPB (ng/l)	<11	<11	<11	<11	<11	<11	<11	<11
MECOPROP (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
PENTACHLOROPHENOL (PCP) (ng/l)	<9	<9	<9	<9	<9	<9	<9	<9
PICLORAM (ng/l)	<9	<9	<9	<9	<9	<9	<9	<9
TRICLOPYR (ng/l)	<15	<15	<15	<15	<15	<15	<15	<15
TOTAL ACID HERBS (ng/l)								
ALACHLOR (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
ALDRIN (ng/l)	<1	<1	<1	<1	<1	<1	<1	<1
CHLORTHAL (Clorthal dimethyl) (ng/l)	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
DDE (p-p) (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
DDT (o-p) (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
DDT (p-p) (ng/l)	<5	<5	<5	<5	<5	<5	<5	<5

DIELDRIN (ng/l)	<2	<2	3	<2	<2	<2	<2	<2
DIFLUFENICAN (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
ENDOSULPHAN (alpha) (ng/l)	<1	<1	<1	<1	<1	<1	<1	<1
HEXACHLOROBENZENE (HCB) (ng/l)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
HEXACHLOROBUTADIENE (HCBD) (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
HEXACHLOROCYCLOHEXANE (gamma) (ng/l)	<1	<1	<1	<1	6	<1	<1	<1
HEPTACHLOR (ng/l)	<1	<1	<1	<1	<1	<1	<1	<1
PCB (sum of Identified) (ng/l)	0	0	0	0	0	0	0	0
DDD (p-p) (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
TRIFLURALIN (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
BENDIOCARB (ng/l)								
CHLORPYRIPHOS (Chloropyriphos-ethyl) (ng/l)	14	<2	<2	<2	<2	<2	<2	<2
CHLORFENVINPHOS (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
DIAZINON (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
MALATHION (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
PARATHION (Parathion-ethyl_ (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
PENDIMETHALIN (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
OXAMYL (ug/l)	-	-	-	<0.05	<0.05	<0.05	<0.05	<0.05
ATRAZINE (ng/l)	<8	26.0	<8	<8	42	<8	<8	<8
CYPROCONAZOLE (ng/l)	<5	<5	<5	<5	<5	<5	<5	<5
DESMETRYN (ng/l)	<50	<50	<50	<50	<50	<50	<50	<50
FLUSILAZOLE (ng/l)	<6	<6	<6	<6	<6	<6	<6	<6
FLUTRIAFOL (ng/l)	<7	<7	<7	<7	<7	<7	<7	<7
PROMETRYNE (ng/l)	<4	<4	<4	<4	<4	<4	<4	<4
PROPAZINE (ng/l)	<5	<5	<5	<5	<5	<5	<5	<5
PROPICONAZOLE (ng/l)	<5	<5	<5	<5	<5	<5	<5	<5
SIMAZINE (ng/l)	10.0	23.00	4	<4	4	<4	<4	<4
TEBUCONAZOLE (ng/l)	<5	<5	<5	<5	<5	<5	<5	<5
TERBUTHYLAZINE (ng/l)	<8	<8	<8	<8	<8	<8	<8	<8
TERBUTRYNE (ng/l)	<5	<5	<5	<5	<5	<5	<5	<5
TRIADIMEFON (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
TRIETAZINE (ng/l)	<8	<8	<8	<8	<8	<8	<8	<8

CYANAZINE (ng/l)	<8	<8	<8	<8	<8	<8	<8	<8
TOTAL TRIAZINES (ng/l)	<144	<175	<138	<138	<172	<138	<138	<138
CARBETAMIDE (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
CHLORTOLURON (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
DIURON (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
ISOPROTURON (ng/l)	<8	<8	<8	<8	<8	<8	<8	<8
LINURON (ng/l)	<8	<8	<8	<8	<8	<8	<8	<8
METHABENZTHIAZURON (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
PIRIMICARB (ng/l)	<5	<5	<5	<5	<5	<5	<5	<5
CHLORPROPHAM (ng/l)	<2	<2	<2	<2	<2	<2	<2	<2
METOXURON (ng/l)	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
MONOLINURON (ng/l)	<10	<10	<10	<10	<10	<10	<10	<10
TOTAL UREA HERBS (ng/l)	<78	<78	<78	<78	<78	<78	<78	<78
BROMOFORM (ug/l)					<0.7			<0.7
BROMODICHLOROMETHANE (ug/l)					<0.4			<0.4
CARBON TETRACHLORIDE (ug/l)					<0.07			<0.07
CHLOROFORM (ug/l)					<0.6			<0.6
CHLORODIBROMOMETHANE (ug/l)					<0.5			<0.5
1,1,1 - TRICHLOROETHANE (ug/l)					<0.08			<0.08
TETRACHLOROETHYLENE (ug/l)					<0.09			<0.09
TRICHLOROETHYLENE (ug/l)					<0.07			<0.07
TRIHALOMETHANES (Sum of Identified THMs) (ug/l)					0			0
TOTAL CHLOROETHENES (ug/l)					0			0

Microbiology (cfu/100ml)
Presumptive Total Coliforms
Presumptive Faecal Coliform
Presumptive Faecal Streptococci

* Analysis instrument problems