

**C 2141169 Government of Jersey: Howard Davis Farm**

<b>Laboratory Number</b>		<b>20478970</b>	<b>20478971</b>	<b>20478972</b>	<b>20478973</b>	<b>20478974</b>	<b>20478975</b>	<b>20478976</b>	<b>20478977</b>
<b>Customer Sample Ref.</b>		<b>J05</b>	<b>J142</b>	<b>J84</b>	<b>J36</b>	<b>J20</b>	<b>J31</b>	<b>J109</b>	<b>J107</b>
<b>Sample Matrix</b>		<b>Ground Water</b>	<b>Ground Water</b>	<b>Ground Water</b>	<b>Ground Water</b>	<b>Ground Water</b>	<b>Ground Water</b>	<b>Ground Water</b>	<b>Ground Water</b>
<b>Sample Date</b>		<b>24/05/2021</b>	<b>24/05/2021</b>	<b>24/05/2021</b>	<b>24/05/2021</b>	<b>24/05/2021</b>	<b>24/05/2021</b>	<b>24/05/2021</b>	<b>24/05/2021</b>
<b>Sample Time</b>		<b>09:35</b>	<b>10:25</b>	<b>10:55</b>	<b>11:45</b>	<b>09:05</b>	<b>12:15</b>	<b>13:30</b>	<b>14:30</b>
<b>Point Code</b>									
<b>Analyte</b>	<b>Units</b>								
Chromium - Hexavalent	mg/l	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Mercury FF (Filtered) as Hg	ug/l	<0.01	0.59	<0.01	<0.01	<0.01	<0.01	<0.01	0.04
TOC (Filtered)	mg/l	2.2	1.4	3.1	0.9	1	<0.7	2.6	1.9
Azinphos-ethyl	ug/l	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004
Azinphos-methyl	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Carbophenothion	ug/l	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Chlorfenvinphos	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Chlorpyriphos	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Diazinon	ug/l	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Dichlorvos	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dimethoate	ug/l	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.020	<0.020
Fenitrothion	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Fenthion	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Malathion	ug/l	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004
Mevinphos	ug/l	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
Parathion-ethyl	ug/l	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Parathion-methyl	ug/l	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Phorate	ug/l	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004
Phosalone	ug/l	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004
Pirimiphos-methyl	ug/l	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Propetamphos	ug/l	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Triazophos	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
2 - Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.88	<1.00	<1.00
2 - Methylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.6	<1.00	<1.00
2,4 - Dichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.67	<1.00	<1.00

2,4 - Dimethylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.47	<1.00	<1.00
2,4,6 - Trichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	2.41	1.3	<1.00
3,5-Dimethylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.55	<1.00	<1.00
4-Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.46	<1.00	<1.00
3+4-Methylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	3.61	1.54	<1.00
Phenol	ug/l	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
1,2,3-Trichlorobenzene	ug/l	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
1,2,4-Trichlorobenzene	ug/l	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	0.00352
1,3,5-Trichlorobenzene	ug/l	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Aclonifen	ug/l	<0.00030	<0.00030	0.00039	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Alachlor	ug/l	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Aldrin	ug/l	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
alpha-Endosulphan	ug/l	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
alpha-HBCDD	ug/l	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100
alpha-HCH	ug/l	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050
Aluminium, filter as Al (ug/l)	ug/l	<3.5	34	7	<3.5	<3.5	<3.5	6.6	<3.5
Anthracene	ug/l	<0.00030	<0.00030	0.00034	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Arsenic, filter as As (ug/l)	ug/l	0.3	<0.20	1.5	<0.20	0.42	0.42	0.38	0.22
BDE 100	ug/l	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
BDE 153	ug/l	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
BDE 154	ug/l	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
BDE 28	ug/l	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
BDE 47	ug/l	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
BDE 99	ug/l	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
Benzo(a)pyrene	ug/l	<0.000030	<0.000030	0.000679	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
Benzo(b)fluoranthene	ug/l	<0.00020	<0.00020	0.00079	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Benzo(g,h,i)perylene	ug/l	<0.00020	<0.00020	0.00128	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Benzo(k)fluoranthene	ug/l	<0.00020	<0.00020	0.00038	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
beta-Endosulphan	ug/l	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
beta-HBCDD	ug/l	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100
beta-HCH	ug/l	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050
Bifenox	ug/l	<0.000070	<0.000070	<0.000070	<0.000070	<0.000070	<0.000070	<0.000070	<0.000070
Cadmium, filter as Cd (ug/l)	ug/l	0.16	0.27	<0.02	<0.02	0.04	<0.02	0.06	0.17



Lead, filter as Pb (ug/l)	ug/l	<0.30	<3.0	<0.30	<0.30	0.38	<0.30	1	3.1
Linuron	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Manganese, filter as Mn (ug/l)	ug/l	3	1120	1	<0.20	0.63	69	2.1	0.47
Methabenzthiazuron	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
Nickel, filter as Ni (ug/l)	ug/l	1.4	1.8	<1.0	1.1	<1.0	<1.0	1.3	2.9
op-DDT	ug/l	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
PBDEs - Total WFD	ug/l	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Pentachlorobenzene	ug/l	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050
pp-DDD (TDE)	ug/l	<0.00020	<0.00020	0.00025	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
pp-DDE	ug/l	<0.000200	<0.000200	0.000411	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200
pp-DDT	ug/l	<0.00020	<0.00020	0.00024	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Quinoxyfen	ug/l	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100
Selenium, filter as Se(ug/l)	ug/l	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2
Sum WFD PAH 4	ug/l	<0.00050	<0.00050	0.00333	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
Terbutryn	ug/l	<0.00030	<0.00030	0.0004	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
trans-Heptachlor Epoxide	ug/l	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
Tributyltin	ug/l	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
Trichlorobenzene - Total WFD	ug/l	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	0.00352
Trifluralin	ug/l	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Zinc, filter as Zn (ug/l)	ug/l	6.6	7.4	10	8.7	11	11	158	91
HCH - Sum of a,b,y isomers	ug/l	<0.00020	0.00373	<0.00020	<0.00020	<0.00020	0.00057	<0.00020	<0.00020