

Intrinsic Water Quality Parameters for Groundwater Wells at Macdonaldtown						
Location	pH	Conductivity (ms/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temp (C)	Salinity (%)
MW36S	5.12	0.692	942	8.88	21.8	0.02
MW36S	5.22	0.707	> 999*	9.08	21.4	0.02
MW36S	5.31	0.735	-10	8.87	21.3	0.03
MW35S	5.51	1.7	-10	8.98	23.6	0.08
MW35S	5.04	2.04	> 999*	10.03	22.2	0.09
MW35S	5.03	2.01	-10	8.94	22.3	0.09
MW41D	5.97	0.868	-10	9.12	23.1	0.03
MW41D	6.02	0.908	> 999*	8.92	21.9	0.04
MW41D	6.03	1.01	-10	9.14	21.5	0.04
MW39S	6.06	1.07	42	5.81	24	0.04
MW39S	6.04	0.897	> 999*	7.11	24	0.03
MW39S	6	0.835	> 999*	6.49	23.9	0.03
MW39D	5.17	2.92	> 999*	8.45	21.2	0.14
MW39D	5.2	2.92	> 999*	5.34	20.8	0.16
MW39D	5.22	3.63	> 999*	8.51	20.9	0.18
MW40S	6	0.767	-10	9.85	20.6	0.03
MW40S	5.97	0.737	396	9.91	23.8	0.03
MW40S	5.97	0.728	> 999*	9.1	23.7	0.03
MW40D	5.38	1.08	-10	8.96	21.8	0.04
MW40D	5.06	0.78	-10	9.06	21.4	0.03
MW40D	5.16	1.26	148	8.49	21.6	0.05
MW42D	5.57	0.97	-10	9.34	20.1	0.04
MW42D	5.39	1.13	> 999*	9.27	20.1	0.04
MW42D	5.36	1.14	-10	9.3	20.1	0.05
MW42S	6.09	0.782	364	8.46	21.8	0.03
MW42S	6.16	0.779	> 999*	10.6	22.2	0.03
MW42S	6.19	0.762	> 999*	10.3	22.3	0.03
MW37D	5.29	3.26	> 999*	10.31	20.9	0.16
MW37D	5.25	3.27	> 999*	10	20.5	0.16
MW37D	5.25	3.32	> 999*	9.26	20.3	0.16
MW37S	6.05	1.12	945	9.01	23.2	0.05
MW37S	6.27	1.25	> 999*	8.9	22.9	0.05
MW37S	6.3	1.22	> 999*	7.1	22.7	0.05
MW03D	5.35	1.13	65	8.92	21.5	0.04
MW03D	5.55	3.96	-10	9.27	22.1	0.2
MW03D	5.56	3.82	-10	9.13	21.8	0.19
MW36D	5.09	2.5	> 999*	9.17	20.4	0.12
MW36D	5.06	2.39	-10	7.6	19.8	0.11
MW36D	4.98	2.42	-10	8.48	19.8	0.11
MW38D	5.03	3.25	-10	9.29	22.4	0.16
MW38D	4.88	3.17	-10	8.88	21.9	0.15
MW38D	4.85	3.14	> 999*	8.97	21.1	0.15
MW14 S	4.35	0.722	-10	5.89	23.2	0.03
MW14 S	4.23	1.46	> 999*	9.3	22.1	0.06
MW14 S	4.31	0.98	> 999*	7.3	22.9	0.04
MW14 D	5.07	2.26	> 999*	5.02	21.3	0.1
MW14 D	5.07	2.26	> 999*	4.94	20.8	0.1
MW14 D	5.07	2.26	> 999*	4.96	20.8	0.1
MW16 S	4.59	1.88	> 999*	8.49	22.3	0.09
MW16 S	5.04	1.94	-10	9.49	22.5	0.09
MW16 S	4.59	1.96	> 999*	8.21	21.3	0.09
MW17 S	6.03	0.575	-10	6.06	22.5	0.02
MW17 S	5.84	0.418	> 999*	8.52	21.9	0.01
MW17 S	5.84	0.419	-10	9.6	21.6	0.01
MW04 S	5.83	0.45	-10	9.14	23.1	0.01
MW04 S	5.47	0.405	300	8.96	23.5	0.01
MW04 S	5.48	0.442	143	9.06	22.9	0.01
MW04 D	5.85	0.419	-10	10.95	22.4	0.01
MW04 D	4.77	1.95	-10	6.355	20.7	0.09
MW04 D	4.7	2.01	-10	7.31	20.5	0.09
MW12 S	4.23	0.738	-10	ER	24.8	0.03
MW12 S	4.26	0.697	> 999*	7.34	22.2	0.02
MW12 S	5.84	0.572	624	8.94	27.2	0.02
MW13 S	4.15	1.75	-10	7.24	22.3	0.08
MW13 S	4.27	0.852	> 999*	5.45	22.1	0.03
MW06S	5.87	0.73	113	10.49	25.2	0.03
MW06S	5.72	0.569	> 999*	8.51	23.2	0.02
MW06S	6.05	0.578	410	6.34	23.6	0.02
MW06D	5.52	1.92	-10	8.1	25.4	0.09
MW06D	5.08	2.39	-10	8.2	21.5	0.11
MW06D	4.94	2.41	-10	4.47	20.3	0.11
MW20S	6.29	1.12	-10	3.89	22.8	0.05
MW20S	6.02	0.93	> 999*	5.81	21.9	0.04
MW20S	6.26	0.91	> 999*	7.52	22.8	0.04
MW07D	5.59	1.1	70	7.89	19.7	0.04
MW07D	5.52	1.06	10	7.38	20.1	0.04
MW07D	5.68	1.02	-10	5.04	20.5	0.04
MW18D	5.32	0.717	-10	8.65	20.4	0.03
MW18D	4.93	3.16	-10	10.97	21.1	0.15
MW18D	4.95	3.05	-10	9.53	22.1	0.15
MW13D	3.78	1.76	-10	ER	22.3	0.08
MW13D	4.14	4.56	-10	5.85	20.9	0.23
MW13D	4.2	4.6	-10	5.95	21	0.19
MW17D	5.69	1.4	-10	10.87	22.9	0.06
MW17D	5.75	2.19	> 999*	9.05	21.6	0.1
MW17D	5.64	2.21	-10	8.27	20.4	0.1
MW35D	5.21	3.43	> 999*	ER	19.8	0.17
MW35D	5.67	3.4	> 999*	ER	19.2	0.17
MW35D	5.81	3.42	> 999*	ER	18.8	0.17

ER - instrument error; reading not obtained
 > 999* - turbidity greater than instrument range

Analysis of Water Samples - Metals in Water (ug/L)									
	Arsenic (total)	Cadmium	Chromium (*)	Chromium (VI)	Copper	Nickel	Lead	Zinc	Mercury
Australian Drinking Water 1996 - Health	7	2	55000 ⁽²⁾	50	2,000	20	10	-	0.001
Australian Drinking Water 1996 - Aesthetic	-	-	-	-	1,000	-	-	3,000	-
Trigger Values for 95% Protection of Species - Freshwater	24 ⁽¹⁾	0.2	3.3	1.0	1.4	11.0	3.4	8.0	0.06
PQL	1.0	0.1	1.0	10.0	1.0	1.0	1.0	5.0	0.1
Monitoring Well Samples									
Mar-05									
MW36S	2	0.1	<1	na	<1	12	9	270	<0.1
MW35S	<1	0.2	<1	na	5	9	3	325	<0.1
MW41D	<1	0.1	<1	na	2	3	3	265	<0.1
MW39S	<1	1	<1	<10	6	2	3	2230	<0.1
MW39D	1	<0.1	<1	<10	<1	2	2	111	<0.1
DUP3	<1	<0.1	na	<50	<1	3	<1	21	<1
MW40S	<1	<0.1	<1	<10	<1	<1	4	16	<0.1
MW40D	<1	0.2	<1	<10	7	7	4	54	<0.1
MW42D	20	0.3	<1	<100	208	69	119	325	<0.1
DUP4	19	0.4	<1	<100	210	72	122	289	<0.1
MW42S	12	0.8	<1	<100	220	30	174	869	<0.1
MW37D	17	0.6	<1	<100	191	89	109	422	<0.1
MW37S	5	<0.1	<1	<100	10	4	52	13	<0.1
MW03D	8	0.5	<1	<100	85	26	140	556	<0.1
MW36D	36	0.5	<1	<100	473	92	104	416	<0.1
MW38D	17	0.8	<1	<100	245	87	126	369	<0.1
MW14 S	<1	0.1	na	1680	2	6	2	54	<0.1
MW14 D	1	<0.1	na	<1000	<1	14	<1	61	<0.1
MW16 S	<1	<0.1	na	<1000	2	12	<1	76	<0.1
MW17 S	<1	<0.1	na	<1000	1	<1	<1	24	<0.1
MW04 S	2	<0.1	na	<1000	1	4	<1	94	<0.1
MW04 D	4	<0.1	na	<1000	1	9	11	52	<0.1
DUP1	4	<0.1	na	<50	<1	9	13	39	<1
DUP2	5	<0.1	na	<1000	1	9	11	56	<0.1
MW12 S	<1	0.4	na	<1000	2	12	4	362	<0.1
MW13 S	<1	2.6	na	<1000	23	80	5	1570	<0.1
MW06S	<1	<0.1	<1	<10	1	1	<1	29	<0.1
MW06D	1	1.5	2	<10	6	12	7	72	<0.1
MW20S	13	<0.1	<5	<10	1	2	5	20	<0.1
MW07D	3	0.1	5	38	2	2	<1	30	<0.1
MW18D	4	0.2	<5	<10	1	12	<1	100	<0.1
MW13D	<1	0.6	<1	<10	4	22	1	159	<0.1
MW17D	1	0.3	<1	20	<1	3	<1	43	<0.1
MW35D	2	<0.1	<1	0	1	14	<1	12	<0.1

Note:

(*) Chromium as Cr(III)

(1) ANZECC (2000) Arsenic (III) criteria adopted for freshwater ecosystems

(2) USEPA Preliminary Remedial Goal for tap water

na - not analysed

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Concentration exceeds ANZECC Freshwater trigger value and Aesthetic Drinking Water Guideline

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Concentration exceeds ANZECC Freshwater trigger value

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Concentration exceeds Aesthetic Drinking Water Guideline

Analysis of Water Samples - BTEX and TPH in water (ug/L)										
Location	Benzene	Toluene (1)	Ethyl benzene (1)	m&p-Xylene (1)	o-Xylene (1)	T.P.H. C6-C9	T.P.H. C10-C14	T.P.H. C15-C28	T.P.H. C29-C36	T.P.H. C10-C36
Australian Drinking Water 1996 - Health	1	800	300	600	-	-	-	-	-	-
Australian Drinking Water 1996 - Aesthetic	-	25	3	20	-	-	-	-	-	-
Trigger Values for 95% Protection of Species - Freshwater	950	180	50	350	200	150 ⁽¹⁾	-	-	-	600 ⁽¹⁾
PQL (ug/L)	5	5	5	5	5	20	50	100	50	-
Monitoring Well Samples										
Mar-05										
MW36S	<5	<5	<5	<5	<5	<20	<50	800	<100*	800
MW35S	<5	<5	<5	<5	<5	<20	<50	400	<80*	400
MW41D	<5	<5	<5	<5	<5	<20	<50	200	<50	200
MW39S	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW39D	22	<5	9	13	8	60	150	500	<50	710
DUP3	29	3	12	18	11	70	120	<100	<100	190
MW40S	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW40D	<5	<5	<5	<5	<5	<20	810	<100	<50	810
MW42D	<5	<5	<5	<5	<5	<20	60	200	<50	260
MW42S	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW37D	<5	<5	<5	<5	<5	<20	220	700	<50	920
MW37S	<5	<5	<5	<5	<5	<20	280	1200	<50	1480
MW03D	1380	9	317 ^A	146	119	1680	1330	1600	160	3770
MW36D	<5	<5	<5	<5	<5	<20	<50	400	<50	400
MW38D	<5	<5	<5	<5	<5	<20	200	300	<50	500
DUP4	<1	<2	<2	<2	<2	<20	170	600	<50	770
DUP2	2	<2	<2	<2	<2	30	70	<100	<50	100
MW14 S	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW14 D	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW16 S	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW17 S	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW04 S	<5	<5	<5	<5	<5	<20	<50	400	300	700
MW04 D	14	<5	<5	<5	<5	30	80	100	<50	210
DUP 1	20	<1	1	<2	<1	20	90	<100	<100	110
MW12 S	<5	<5	<5	<5	<5	<20	160	200	<50	360
MW13 S	<5	<5	<5	<5	<5	<20	<50	100	<50	100
MW06S	<5	<5	<5	<5	<5	<20	150	200	70	420
MW06D	16	<5	<5	<5	<5	<20	60	<100	<50	60
MW20S	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW07D	6370	50	201 ^{^^}	66	157	5220	11600	1400	<50	18220
MW18D	17	<5	<5	<5	<5	<20	110	<100	<50	110
MW13D	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110
MW17D	<5	<5	<5	<5	<5	<20	60	200	<50	260
MW35D	<5	<5	<5	<5	<5	<20	<50	<100	<50	<110

Note: * denotes a raised LOR

Note: "-" no relevant criteria

(1) Dutch 2000 Groundwater Intervention Value

^A Concentration exceeds Freshwater trigger value and health and aesthetic drinking water guidelines

^{^^} Concentration exceeds ANZECC Freshwater trigger value and Aesthetic Drinking Water Guidelines

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Concentration exceeds ANZECC Freshwater trigger value and Health Drinking Water Guideline

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Concentration exceeds ANZECC Freshwater trigger value

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Concentration exceeds Aesthetic Drinking Water Guideline

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Concentration exceeds Health Drinking Water Guideline

Concentration of Polynuclear Aromatic Hydrocarbons (PAH) in water (ug/L)																					
	Naphthalene	2-Methylnaphthalene	2-Chloronaphthalene	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	N-2-Fluorenyl Acetamide	Benz(a)anthracene	Chrysene	Benzo(b) & Benzo(k)fluoranthene	7,12-Dimethylbenz(a)anthracene	Benzo(a)pyrene	3-Methylcholanthrene	Indeno(1,2,3-cd)pyrene	Dibenz(a,h)anthracene	Benzo(g,h,i)perylene	PAHs (total)
Australian Drinking Water 1996 - Health	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Australian Drinking Water 1996 - Aesthetic	6.2 ⁽³⁾	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01	-	-	-	-	-
Trigger Values for 95% Protection of Species - Freshwater	16 ^(1,2)	-	-	-	-	-	0.05 ⁽⁴⁾	0.05 ⁽⁴⁾	1 ⁽⁴⁾	-	-	0.05 ⁽⁴⁾	-	0.05 ⁽⁴⁾	-	0.05 ⁽⁴⁾	-	0.05 ⁽⁴⁾	-	0.05 ⁽⁴⁾	3
PQL (ug/L)	2	2	2	2	2	2	2	2	2	2	2	2	2	4	2	2	2	2	2	2	<21
Monitoring Wells																					
Mar-05																					
MW36S	<2	<2	<2	<2	<2	<2	3	<2	<2	2	<4	<2	<2	<4	<2	<2	<2	<2	<2	<2	5
MW35S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20
MW41D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20
MW39S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW39D	<2	<2	<2	<2	2	8	15	3	2	4	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	32
DUP3	<1	<1	<1	<1	2	7	9	2	<1	1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	21
MW40S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW40D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW42D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW42S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW37D	5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	5
MW37S	<2	<2	<2	<2	14	15	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	29
MW03D	4	<2	<2	2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	6
MW36D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW38D	12	2	<2	<2	<2	<2	2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	18
DUP4	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
DUP2	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
MW14 S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW14 D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW16 S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW17 S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW04 S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW04 D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
DUP1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1
MW12 S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW13 S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW06S	24	<2	<2	4	<2	<2	<2	<2	<2	2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	28
MW06D	14	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	14
MW20S	9	<2	<2	<2	4	3	3	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	19
MW07D	3840	321	<2	26	9	12	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	4208
MW18D	40	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	60
MW13D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW17D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<21
MW35D	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<100

Note:
(1) ANZECC (1992) freshwater criteria
(2) NEPC (1999a) freshwater criteria
(3) USEPA Preliminary Remedial Goal for tap water
(4) Dutch 2000 Groundwater Intervention Value
na - not analysed
Note: "-" no relevant criteria

16	Concentration exceeds ANZECC Freshwater trigger value and Aesthetic Drinking Water Guideline
16	Concentration exceeds ANZECC Freshwater trigger value
16	Concentration exceeds Aesthetic Drinking Water Guideline

[illegible]

Note: * denotes a raised LOR
Note: *-* no relevant criteria
na = not analysed

Analysis of Groundwater Samples - Phenols (µg/L)												
Location	Phenol	2-Chlorophenol	2-Methylphenol	3- & 4- Methylphenol	2-Nitrophenol	2,4-Dimethylphenol	2,4-Dichlorophenol	2,6-Dichlorophenol	4-Chloro-3-Methylphenol	2,4,6-Trichlorophenol	2,4,5-Trichlorophenol	Pentachlorophenol
Australian Drinking Water 1996 - Health	22,000	-	1,800	-	-	730	-	-	-	-	-	-
Australian Drinking Water 1996 - Aesthetic	-	-	-	-	-	-	-	-	-	-	-	-
Trigger Values for 95% Protection of Species - Freshwater	320	490	-	-	-	-	160	-	-	20	-	10
PQL (ug/L)	2	2	2	2	2	2	2	2	2	2	2	4
Monitoring Well Samples												
Mar-05												
MW36S	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW35S	<2	<2	<2	<3*	<2	<2	<2	<2	<2	<2	<2	<4
MW41D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW39S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW39D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
Dup3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10
MW40S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW40D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW42D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW42S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW37D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW37S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW03D	12	<2	9	6	<2	53	<2	<2	<2	<2	<2	<4
MW36D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW38D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
DUP4	na	na	na	na	na	na	na	na	na	na	na	na
DUP2	na	na	na	na	na	na	na	na	na	na	na	na
MW14 S	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW14 D	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW16 S	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW17 S	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW04 S	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW04 D	<2	<2	<2	<4*	<2	4	<2	<2	<2	<2	<2	<4
Dup1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10
MW12 S	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW13 S	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW06S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW06D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW20S	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW07D	8	<2	<2	<2	<2	98	<2	<2	<2	<2	<2	<4
MW18D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW13D	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4
MW17D	<2	<2	<2	<4*	<2	<2	<2	<2	<2	<2	<2	<4
MW35D	<10*	<10*	<10*	<10*	<10*	<10*	<10*	<10*	<10*	<10*	<10*	<20*

Note: "-" no relevant criteria

Note: "nd" denotes below the detection limit of the method specified

Note: * denotes a raised LOR

na - not analysed



Appendix C SKM Standard Sampling Procedures