

TABLE 1- ATTACHMENT E4

Inniskeen Effluent

Location	Date of Sampling	Sample Type (C or G)	BOD mg/l	COD mg/l	TSS mg/l	Total P mg/l P	Ortho P mg/l P	Total N mg/l N	NH3-N mg/l N	Nitrite	TON mg/l N	TKN mg/l N	Nitrate	Conductivity uscm	DO %	DO mg/l	pH	Phenols Total	Sulphate	Temp
Discharge	24/01/2008	C	6.5	32	11	1.11		5.71	3.16											
Discharge	29/02/2008	C	<2	32	4	1.34		<0.09												
Discharge	19/03/2008	C	<2	19	6	0.23		1.23	1.67											
Discharge	24/04/2008	C	<2	12	<3	1.44		17.41	<0.09											
Discharge	31/05/2008	C	3.0	31	9	0.32		2.99	0.76											
Discharge	28/06/2008	C	<2	26	5	0.22		5.13	1.82											
Discharge	23/07/2008	C	<2	5	3	0.62		9.51	0.09											
Discharge	28/08/2008	C	<2	24	8	0.19		0.77	0.21											
Discharge	25/09/2008	C	<2	22	13	0.19		3.23	0.19											
Discharge	28/10/2008	C	4.5	34	10	3.33		5.88	0.22											
Discharge	30/11/2008	C	<2	8	3	0.76		7.83	0.24											
Discharge	02/10/2009	C	<2	9	5	0.51	0.5	8.03	0.12	0.002	6.91	1.12	6.89	611			7.4	<0.1	30.3	7.1
Discharge	25/02/2009	C	<2	16	<3	1.581	1.387	21.28	0.12	0.008	20.16	1.12	20.16	617	47	5.63	7.5	<.01	43.41	8.8

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