EntityName	StationName	SamplePurpose	SampleDate	Ammonia	BOD	Chemical Oxygen Demand	Conductivity @ 20℃	Conductivity @ 25℃	Flow	Fluoride	Mixed Liquor Suspended Solids	Nitrates NO3-N	Nitrites NO2-N	pH	Sulphate	Suspended Solids	Temp erature	Total Nitrogen	Total Oxidised Nitrogen (N)	Total Phosphate
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	03/02/2009	0.05	1.32	15	648	716		0.2		NT	0.024	7.08		3	6		NT	0.151
Castlerea STP	Influent	Discharge Monitoring - TP Influent	03/02/2009	5.83	93	369			3198			NT	0.019	7.53		337			NT	2.57
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	03/02/2009								5200			7.02						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	24/02/2009	0.365	1.76	17	893	987	1355	0.32		15.773	0.041	7.55	110.4	6	10.2		15.814	0.129
Castlerea STP	Influent	Discharge Monitoring - TP Influent	24/02/2009	19.04	95	277			1169			<0.006	0.011	7.48		43			<0.007	3.71
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	24/02/2009								4325			7.07						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	10/03/2009	0.101	1.96	17	NT	757		0.238		2.045	0.004	6.99	29.02	3	10.6		2.049	0.116
Castlerea STP	Influent	Discharge Monitoring - TP Influent	10/03/2009	18.58	85	150			1981			0.463	0.081	7.97		47			0.544	1.9
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	10/03/2009								8470			7.3						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	23/04/2009	0.188	1.46	23		924	2320	0.25		1.141	0.004	7.52	32.71	3	11.2		1.145	0.281
Castlerea STP	Influent	Discharge Monitoring - TP Influent	23/04/2009	23.22	87	178			1503			<0.006	0.079	7.9		66			0.025	3.27
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	23/04/2009								7708			7.29						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	26/05/2009	1.135	1.65	32		853		0.332		1.433	0.042	7.29	93.53	3			1.474	0.129
Castlerea STP	Influent	Discharge Monitoring - TP Influent	26/05/2009	20.81	41	173			1918			<0.006	0.001	7.5		31			<0.007	3.26
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	26/05/2009								6880			6.99						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	09/06/2009	10.04	2.46	40		1093		0.536		0.072	0.016	7.56	96.64	1			0.088	0.144
Castlerea STP	Influent	Discharge Monitoring - TP Influent	09/06/2009	39.26	148	305			1652			<0.032	0.009	7.88		35			<0.036	5.82
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	09/06/2009								3940			7.28						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	22/07/2009	0.025	0.57	18.7		784	4603	0.366		1.121	<0.004	8.28	129.71	2			1.121	0.06
Castlerea STP	Influent	Discharge Monitoring - TP Influent	22/07/2009	10.77	106	234			3366			0.257	0.019	7.74		125			0.276	3.02
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	22/07/2009								7128			7.07						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	20/08/2009	0.062	0.95	3.1		583				0.724	0.019	7.37	38.61	3.5			0.743	0.041
Castlerea STP	Influent	Discharge Monitoring - TP Influent	20/08/2009	10.67	205.1	359						0.069	<0.004	7.64		447.3			0.069	NT
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	20/08/2009								6496			7.24						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	17/09/2009	0.27	1.72	31.3		979		0.264		1.752	0.036	7.52	64.37	11.5			1.788	0.126
Castlerea STP	Influent	Discharge Monitoring - TP Influent	17/09/2009	23.32	242	361						RNV	0.004	7.86		203			<0.036	5.54
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	17/09/2009								7692			7.3						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	15/10/2009	0.18	<1	29.2		1015	2570	0.414		0.929	0.025	7.44	50.55	6			0.954	0.038
Castlerea STP	Influent	Discharge Monitoring - TP Influent	15/10/2009	24.78	470	1051			1457			<0.032	0.005	7.29		450			<0.036	2.3
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	15/10/2009								7692			7.21						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	17/11/2009	4.16	17.36	65	529	585		0.284		1.677	0.017	7.55	22.21	30			1.694	0.974
Castlerea STP	Influent	Discharge Monitoring - TP Influent	17/11/2009	<0.01	1.37	37			4179			4.172	<0.004	7.52		2.4			4.172	0.12
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	17/11/2009								3260			7.25						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	01/12/2009	0.02	2.6	16				0.319		9.435	<0.004	7.51	24.89	4			9.435	0.159
Castlerea STP	Influent	Discharge Monitoring - TP Influent	01/12/2009	17.37	357	1200						1.299	0.013	7.48		546			1.311	12.2
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	01/12/2009								3404			7.52						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	21/01/2010	0.022	4.61	1.1				0.219		8.337	0.009	7.24	21.18	0		7.15	8.346	0.436
Castlerea STP	Influent	Discharge Monitoring - TP Influent	21/01/2010	18.26	148	269						0.038	0.051	7.69		175			0.089	4.45
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	21/01/2010								3908			6.94						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	10/02/2010	0.069	1.1	10		871						8.05		3		14.7		0.124
Castlerea STP	Influent	Discharge Monitoring - TP Influent	10/02/2010	29.55	60	182								7.82		37				3.45
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	10/02/2010								4612			8.39						
Castlerea STP	Effluent	Discharge Monitoring - TP Effluent	18/03/2010	0.045	1.22	79		911						7.39		2				0.966
Castlerea STP	Influent	Discharge Monitoring - TP Influent	18/03/2010	26.38	122	742								7.48		602				10.5
Castlerea STP	MLSS	Discharge Monitoring - TP Mixed Liquor	18/03/2010								4687			7.05						
		Exceedances Highlighted in RED																		