水井編號				Q00025	Q00034	Q00043	Q00044	Q00045	Q00046	Q00047	Q00058	Q00059	Q00072	Q00074	Q00077	Q00079	Q00080	Q00085	Q00086	Q00093	Q00097	Q00099	Q00102	Q00104	Q00106	Q00108	Q00109	Q00111	Q00112	Q00114	Q00116	Q00117	Q00139	Q00235	Q00263	Q00266	Q00280	Q00281	Q00299	Q00335	Q00336	Q00339	Q00340	Q00341	觀音井
井名稱	單位	監測標準	管制標準	台化新港廠	台灣必成公司S9	台灣塑膠工業股份有限公司(GW2)	台灣塑膠工業股份有限公司(GW3)	GW5	台灣塑膠工業股份有限公司(GW7)	台灣塑膠工業股份有限公司(GW8)	台灣塑膠工業股份有限公司(W10)	台灣塑膠工業股份有限公司(W9)	南崁國小(S10)	吉泰公司(S12)	南港農場(S21)	鼎鎮農場(S21)	福內畜牧場(S24)	三關村畜會中心(S7)	台營公司(S8)	台灣必成2	補新民井	萬然宮第民井	鴨母寮第厝民井	嘎鈴鳴厝厝民井	台灣鹽業股份有限公司鹽檳事業部第二、三鹽廠地(L12-MW2)	台灣鹽業股份有限公司鹽檳事業部第二、三鹽廠地(L12-MW3)	台灣鹽業股份有限公司鹽檳事業部第二、三鹽廠地(L13-MW1)	台灣鹽業股份有限公司鹽檳事業部第二、三鹽廠地(L13-MW3)	科予工業區MWP1	科予工業區MP2	義竹工業區MP2	義竹工業區MW3	台塑新南廠(OW11)	大埔美鋼監測井	雅豐鋼-民雄#1	義竹工業區(YJ-MW4)	M007	M006	梅子雅103年度替代因井	水公司義竹營運所	嘉太工業區管理中心	中坪-104MW3	中坪-104MW2	中坪-104MW1	荷苞嶺生態園區
日 期				1050728	1051017	1050726	1051017	1051018	1051018	1051018	1051018	1051018	1051021	1051021	1051020	1051020	1051020	1050727	1051017	1050726	1051017	1050726	1051017	1051019	1051019	1051019	1051020	1051020	1051020	1051019	1051019	1051020	1051020	1051020	1050728	1051021	1051020	1050728	1051021	1051019	1051020	1050727	1051017	1050727	1051017	1051019
水位	m	-	-	3.480	2.86	14.750	12.46	8.42	7.77	5.31	6.06	7.76	5.84	7.20	2.20	15.52	2.35	1.57	1.72	3.450	2.93	11.420	10.81	10.080	9.81	-	-	-	-	1.80	1.36	0.86	1.42	1.86	1.71	1.30	1.28	7.74	17.61	3.180	3.09	0.57	15.230	14.53	5.600	5.33	-	1.46	6.65	8.340	7.80	8.510	7.42	3.900	5.24	1.36
水溫	℃	-	-	27.2	27.8	29.5	27.3	29.6	29.3	29.0	28.8	29.3	27.3	28.2	27	28	26.6	27.1	27.0	28.0	26.5	30.2	29.3	31.7	30.7	26.6	26.4	26.8	26.2	26.1	26.5	28.7	26.8	28.9	27.3	27.9	28.5	29.3	26.3	28.1	27.3	28.7	29.1	26.6	30.7	26.3	26.0	29.6	28	29.3	28.4	28.5	27.7	28.3	29.6	26.9
pH	-	-	-	6.40	6.8	6.30	7.4	6.1	6.7	6.6	6.5	5.9	6.4	6.6	6.7	6.9	7.6	7.2	7.4	6.60	6.6	6.00	6.7	5.90	6.8	7.4	7.5	7.5	7.4	6.7	7.0	7.1	7.4	6.60	6.9	7.0	6.9	6.7	5.7	7.00	7.2	6.9	6.70	6.2	5.90	6.7	7.6	6.8	6.7	6.90	6.6	6.70	7.1	7.70	7.4	8.0
導電度	μmho/cm	-	-	1120	1460	1020	1110	297	484	1380	451	108	364	502	3450	842	718	1040	844	1000	1010	825	973	1150	1410	983	916	380	1280	1980	1950	3650	5740	1200	945	18100	2310	1030	164	540	775	1310	268	430	326	529	909	1060	920	726	1630	1580	724	828	1070	1120
溶氧	mg/L	-	-	0.2	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.6	1.3	0.2	0.2	0.5	2.8	0.2	2.6	0.3	0.3	6.4	0.3	0.3	0.3	2.5	2.1	5.7	4.4	0.1	0.2	0.1	0.1	0.7	0.5	0.1	0.1	0.2	3.4	1.5	0.4	0.2	3.3	0.3	2.0	1.5	3.9	1.7	1.5	0.2	0.2	0.2	2.2	3.6	3.0	0.1
還原溶解電位	mV	-	-	24.6	-94.8	-264.4	-194.1	-182.5	-220.4	-224.1	-33.9	102.3	78.0	-77.5	55.5	132.0	164.2	-51.0	90.6	135.4	110.3	-24.7	-42.1	-101.0	-67.4	-184.3	-167.8	-75.2	-159.0	-22.2	-35.4	-108.4	-120.1	150.2	113	-142.2	57.6	-275.7	43.7	138.7	-225.1	-151.7	-19.3	-211.5	184.8	-22.5	-162.1	49.7	23	-49.6	-69.3	-91.0	-15.0	83.7	40.4	-222.6
總硬度	mg/L	750	-	523	630	326	299	-	-	-	-	-	-	-	1170	315	788	417	343	423	449	354	407	458	510	361	324	136	496	763	919	707	627	523	431	1520	632	-	571	260	367	501	78.4	111	110	173	313	549	337	386	928	968	413	319	496	97.6
總溶解固體	mg/L	1250	-	755	909	674	624	-	-	-	-	-	-	-	2520	504	395	572	499	755	731	626	687	746	778	528	454	216	722	1190	1420	1800	3340	801	627	14300	1370	-	109	403	524	798	196	253	235	292	466	776	590	506	1230	1210	455	584	718	665
氯鹽	mg/L	625	-	520	52.2	28.6	24.8	-	-	-	-	-	-	-	315	38.8	11.0	26.7	58.8	71.6	57.3	51.9	50.7	55	53.2	17.4	17.1	3.30	32.9	133	103	284	1280	45.6	35.9	1040	420	-	7.12	11.3	9.39	108	10.1	14.6	12.0	9.65	16.9	14.7	75.5	16.8	45.3	48.2	15.0	48.6	108	17.1
氨氮	mg/L	0.25	-	0.36	0.26	10.9	5.12	-	-	-	-	-	-	-	0.02	ND	0.03	0.82	0.03	0.07	0.06	0.10	0.15	0.12	0.11	1.93	3.36	0.04	1.70	11.5	0.66	135	0.23	0.04	0.04	20.3	0.26	-	0.04	0.03	0.15	0.39	0.11	0.10	0.03	ND	2.33	0.05	0.09	0.68	0.32	0.71	0.69	2.48	2.62	3.82
硝酸鹽	mg/L	625	-	169	208	188	171	-	-	-	-	-	-	-	535	102	57.3	49.3	67.5	191	169	193	223	53.6	78.6	98.2	76.8	1.05	186	148	449	313	412	123	99.4	8290	197	-	0.87	1.14	1.64	122	41.2	75.6	74.5	67.9	45.9	224	117	45.5	286	333	38.2	199	198	0.81
總有機碳	mg/L	10	-	1.4	1.5	3.0	2.4	-	-	-	-	-	-	-	2.1	0.8	0.9	2.9	0.6	0.8	0.9	0.5	0.5	0.8	0.7	2.0	1.6	1.3	1.2	6.6	1.3	22.7	1.9	2.9	0.8	3.4	0.8	-	2.6	0.7	0.7	3.2	4.3	0.7	0.9	0.6	1.6	0.9	0.5	10.3	2.0	2.7	8.1	1.4	2.4	3.0
總酚	mg/L	0.14	-	0.0051	ND	0.0011	ND	-	-	-	-	-	-	-	0.0039	0.0097	0.0027	ND	ND	0.0030	0.0103	0.0014	0.0050	0.0011	0.0055	0.0177	0.0042	ND	ND	0.0073	0.0018	ND	0.0023	0.0037	0.0026	ND	ND	-	0.0016	0.0013	0.0068	0.0044	0.0034	0.0019	0.0011	0.0112	ND	0.0015	0.0013	0.0024	0.0023	0.0024	0.0011	0.0034	ND	ND
硝酸鹽氮	mg/L	50	100	0.02	ND	0.01	2.08	-	-	-	-	-	-	-	44.9	0.31	1.12	0.24	0.51	6.18	7.56	ND	ND	0.01	ND	0.01	ND	0.01	0.02	2.68	ND	ND	<0.226	1.66	7.08	<0.452	0.01	-	12.0	16.4	6.48	ND	1.59	ND	1.51	0.71	0.49	2.07	0.28	0.01	0.11	0.01	0.02	0.03	0.04	ND
亞硝酸鹽氮	mg/L	5.0	10	ND	ND	ND	0.61	-	-	-	-	-	-	-	<0.076	ND	ND	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.06	ND	ND	<0.152	ND	0.01	<0.304	ND	-	ND	ND	0.02	ND	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.22	ND	ND
氟鹽	mg/L	4.0	8.0	0.08	0.04	0.23	0.20	-	-	-	-	-	-	-	<0.25	0.18	0.25	0.11	0.07	0.12	0.09	0.10	0.06	0.03	ND	0.37	0.62	ND	0.06	0.01	0.06	ND	0.73	0.05	0.06	<1.00	ND	-	ND	0.19	0.09	0.06	0.08	0.04	0.02	0.01	0.09	0.21	0.10	0.37	ND	0.02	0.37	0.92	0.77	0.12
鉀	mg/L	0.25	0.50	ND	0.0017	0.0747	0.0954	-	-	-	-	-	-	-	0.0009	ND	0.0116	0.382	0.0323	0.0010	0.0013	0.0051	0.0077	0.0244	0.0228	0.139	0.0518	0.0010	0.0686	0.0193	0.0041	0.725	0.0171	0.0007	ND	0.0932	0.0013	-	ND	0.0066	0.0050	0.0523	0.0024	0.0020	0.0050	0.0162	0.222	0.0017	0.0110	0.0071	0.0136	0.0210	0.0102	0.0028	0.0106	0.235
鈉	mg/L	0.025	0.050	ND	ND	ND	ND	-	-	-	-	-	-	-	0.004	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	0.004	ND	ND	0.003	ND	-	0.005	ND	ND	ND	ND	ND	ND	0.003	ND	0.004	0.004	ND	ND	ND	ND	0.006
鎂	mg/L	0.25	0.50	ND	ND	ND	ND	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	0.04	ND	ND	ND	ND	ND	ND	0.03	ND
銅	mg/L	5.0	10	ND	ND	ND	ND	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04	ND
鉛	mg/L	0.05	0.10	ND	0.0017	ND	0.0048	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	0.0068	ND	0.0088	ND	ND	0.0088	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0057	ND	ND	0.0021	ND	0.0189	ND
汞	mg/L	0.010	0.020	0.0001	ND	ND	ND	-	-	-	-	-	-	-	ND	0.0001	0.0010	ND	ND	0.0022	ND	ND	ND	ND	ND	0.0002	ND	ND	ND	ND	ND	ND	0.0001	ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0002	ND
鎘	mg/L	0.5	1.0	ND	ND	ND	ND	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03	ND
鋅	mg/L	25.0	50	ND	ND	ND	ND	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.31	ND
鐵	mg/L	1.5	-	0.34	0.91	0.16	0.05	-	-	-	-	-	-	-	0.21	ND	0.07	61.2	0.13	0.24	0.19	2.07	2.30	11.0	9.01	4.4	2.22	ND	7.74	0.44	0.38	4.65	1.90	0.38	ND	8.54	0.95	-	0.15	4.19	4.45	6.33	19.0	26.3	8.17	24.6	8.20	2.77	1.41	11.0	5.20	9.72	0.51	6.81	42.7	3.18
錳	mg/L	0.250	-	1.440	1.46	0.197	0.189	-	-	-	-	-	-	-	0.117	0.157	ND	0.360	ND	0.226	0.466	1.30	2.67	0.471	0.613	0.143	0.059	ND	0.365	0.545	0.481	0.031	0.406	0.036	0.042	0.579	1.46	-	ND	0.418	0.422	0.290	1.14	0.960	0.376	1.11	0.304	0.737	0.395	1.30	0.565	0.763	0.926	0.893	1.23	0.036
苯	mg/L	0.025	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
甲苯	mg/L	5.0	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
乙苯	mg/L	3.5	7.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
二甲苯	mg/L	50	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
酚	mg/L	0.20	0.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
四氯化碳	mg/L	0.025	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
氯苯	mg/L	0.50	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	0.0227	0.00916	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
氯仿	mg/L	0.50	1.0	ND	ND	ND	ND	ND	0.00240	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
氯甲烷	mg/L	0.15	0.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
1,4-二氯苯	mg/L	0.375	0.75	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
1,1,-二氯乙烷	mg/L	4.25	8.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
1,2-二氯乙烷	mg/L	0.025	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
1,1-二氯乙烯	mg/L	0.035	0.070	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
順-1,2-二氯乙烯	mg/L	0.35	0.70	ND	ND	ND	ND	ND	0.533	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
反-1,2-二氯乙烯	mg/L	0.50	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
四氯乙烯	mg/L	0.025	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
三氯乙烯	mg/L	0.025	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
氯乙烯	mg/L	0.010	0.020	ND	ND	0.00182	ND	ND	0.0131	ND	0.0331	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
二氯甲烷	mg/L	0.025	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
1,1,2-三氯乙烷	mg/L	0.025	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
1,1,1-三氯乙烷	mg/L	1.0	2.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
1,2-二氯苯	mg/L	3.0	6.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
甲基氯三丙醇	mg/L	0.5	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
大腸桿菌群	PU/100ml	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<10

備註：1.民權日期105年07月26~28為暨本期；105年10月17~21日為松本期 2.灰底表示超過地下水監測標準 3.黑底白字表示超過地下水管制標準