

『新增』湖西油庫外 64 口民井

108 年 2 月份檢測結果

為保障民眾健康及瞭解油品疏漏事件後對周遭地下水之影響，本公司接續每季對庫區外民井進行監測，於 108 年 2 月 21~25 日委託行政院環保署認證檢測機構業興環境科技股份有限公司(環署環檢字第 140 號)進行 64 口民眾井水採樣作業，並分別委託行政院環保署認證分析機構伯新科技股份有限公司(環署環檢字第 115 號)進行分析。

從 2 月份採樣檢測結果可以知道，62 個水井在總石油碳氫化合物 (TPH)、甲基第三丁基醚 (MTBE)、苯、甲苯、乙苯、二甲苯等 6 項檢測項目均為未檢出(ND)。

由 2 月份檢測數據可以知道中油公司於 107 年 10 月 12 日啟用之整治設備已發揮功效，逐步使污染範圍收斂並降低濃度。未來每一季仍會持續監測民井地下水質，送行政院環保署認證檢測機構檢驗，持續監測至未檢出為止。

『新增』64口民井檢測結果(108年2月份)



樣品編號	總石油 碳氫化 合物	甲基第三 丁基醚 (MTBE)	苯 (B)	甲苯 (T)	乙苯 (E)	二甲 苯 (X)	萘	樣品編號	總石油 碳氫化 合物	甲基第三 丁基醚 (MTBE)	苯 (B)	甲苯 (T)	乙苯 (E)	二甲 苯 (X)	萘
監測標	5	0.5	0.025	5	3.5	50	0.2	監測標	5	0.5	0.025	5	3.5	50	0.2
管制標準	10	1	0.05	10	7	100	0.4	管制標準	10	1	0.05	10	7	100	0.4
DW16	ND	ND	ND	ND	ND	ND	ND	OW74	ND	ND	ND	ND	ND	ND	ND
DW18	ND	ND	ND	ND	ND	ND	ND	OW75	ND	ND	ND	ND	ND	ND	ND
DW19	ND	ND	ND	ND	ND	ND	ND	OW76	ND	0.0211	ND	ND	ND	ND	ND
DW20	ND	ND	ND	ND	ND	ND	ND	OW77	ND	ND	ND	ND	ND	ND	ND
DW40	ND	ND	ND	ND	ND	ND	ND	OW78	ND	ND	ND	ND	ND	ND	ND
OW41	ND	ND	ND	ND	ND	ND	ND	OW79	ND	ND	ND	ND	ND	ND	ND
OW42	ND	ND	ND	ND	ND	ND	ND	OW80	ND	ND	ND	ND	ND	ND	ND
OW43	ND	ND	ND	ND	ND	ND	ND	OW82	ND	ND	ND	ND	ND	ND	ND
OW44	ND	0.00104	ND	ND	ND	ND	ND	OW83	ND	ND	ND	ND	ND	ND	ND
OW45	ND	ND	ND	ND	ND	ND	ND	OW86	ND	ND	ND	ND	ND	ND	ND
OW46	ND	ND	ND	ND	ND	ND	ND	OW87	ND	0.00818	ND	ND	ND	ND	ND
OW47	ND	ND	ND	ND	ND	ND	ND	OW88	ND	ND	ND	ND	ND	ND	ND
OW48	ND	ND	ND	ND	ND	ND	ND	OW89	ND	ND	ND	ND	ND	ND	ND
OW49	ND	ND	ND	ND	ND	ND	ND	OW90	ND	ND	ND	ND	ND	ND	ND
OW50	ND	ND	ND	ND	ND	ND	ND	OW91	ND	ND	ND	ND	ND	ND	ND
OW51	ND	ND	ND	ND	ND	ND	ND	OW93	ND	ND	ND	ND	ND	ND	ND
OW52	ND	ND	ND	ND	ND	ND	ND	OW94	ND	ND	ND	ND	ND	ND	ND
OW56	ND	ND	ND	ND	ND	ND	ND	OW97	ND	ND	ND	ND	ND	ND	ND
OW57	ND	ND	ND	ND	ND	ND	ND	OW98	ND	ND	ND	ND	ND	ND	ND
OW58	ND	ND	ND	ND	ND	ND	ND	OW99	ND	ND	ND	ND	ND	ND	ND
OW60	ND	ND	ND	ND	ND	ND	ND	OW100	ND	ND	ND	ND	ND	ND	ND
OW61	ND	ND	ND	ND	ND	ND	ND	OW101	ND	ND	ND	ND	ND	ND	ND
OW62	ND	ND	ND	ND	ND	ND	ND	OW102	ND	ND	ND	ND	ND	ND	ND
OW63	ND	0.00969	ND	ND	ND	ND	ND	OW103	ND	ND	ND	ND	ND	ND	ND
OW64	ND	ND	ND	ND	ND	ND	ND	OW104	ND	ND	ND	ND	ND	ND	ND
OW67	ND	ND	ND	ND	ND	ND	ND	OW105	ND	ND	ND	ND	ND	ND	ND
OW68	ND	ND	ND	ND	ND	ND	ND	OW106	ND	ND	ND	ND	ND	ND	ND
OW69	0.104	0.0222	ND	ND	ND	ND	ND	OW107	ND	ND	ND	ND	ND	ND	ND
OW70	ND	ND	ND	ND	ND	ND	ND	OW108	ND	ND	ND	ND	ND	ND	ND
OW71	ND	ND	ND	ND	ND	ND	ND	OW129	ND	ND	ND	ND	ND	ND	ND
OW72	ND	ND	ND	ND	ND	ND	ND	OW130	ND	ND	ND	ND	ND	ND	ND
OW73	ND	ND	ND	ND	ND	ND	ND	OW131	ND	ND	ND	ND	ND	ND	ND

註：因民井非標準監測井，不適合環保署環境檢驗所公告之監測井地下水採樣方法，本資料僅做為參考用