

Primoshield Plating - Quarterly Groundwater Monitoring Trends

Project # - 633027 MW 101D

KEY: U = Undetected B = Below Detection Limit NA = Not Available * - Compound of Concern

	Date :	4/30/1999	Date :	7/30/1999	Date :	#####	Date :	2/7/2000	Date :	#####	Date:
Volatile Organic Compounds	Concentration (UG/L)	Q	Concentration (UG/L)	Q	Concentration (UG/L)	Q	Concentration (UG/L)	Q	Concentration (UG/L)	Q	Concentration (UG/L)
Chloromethane	10	U	10	U	10	U	10	U	10	U	NA
Bromomethane	10	U	10	U	10	U	10	U	10	U	NA
Vinyl Chloride	10	U	10	U	10	U	10	U	10	U	NA
Chloroethane	10	U	10	U	10	U	10	U	10	U	NA
Methylene Chloride	5	JB	1.8	U	10	U	10	U	10	U	NA
Acetone	5	JB	10	U	10	U	10	U	10	U	NA
Carbon Disulfide	10	U	10	U	10	U	10	U	10	U	NA
1,1-Dichloroethene	10	U	10	U	10	U	10	U	10	U	NA
1,1-Dichloroethane *	10	U	10	U	10	U	10	U	10	U	NA
1,2-Dichloroethene (total)	10	U	NA		NA		NA		NA		NA
Chloroform	10	U	10	U	10	U	10	U	10	U	NA
1,2-Dichloroethane *	10	U	10	U	10	U	10	U	10	U	NA
2-Butanone	10	U	10	U	10	U	10	U	10	U	NA
1,1,1-Trichloroethane *	10	U	10	U	10	U	10	U	10	U	NA
Carbon Tetrachloride	10	U	10	U	10	U	10	U	10	U	NA
Bromodichloromethane	10	U	10	U	10	U	10	U	10	U	NA
1,2-Dichloropropane	10	U	10	U	10	U	10	U	10	U	NA
Trichloroethene *	10	U	10	U	10	U	10	U	10	U	NA
Dibromochloromethane	10	U	10	U	10	U	10	U	10	U	NA
1,1,2-Trichloroethane *	10	U	10	U	10	U	10	U	10	U	NA
Benzene *	10	U	10	U	10	U	10	U	10	U	NA
Trans-1,3-Dichloropropene	10	U	10	U	10	U	10	U	10	U	NA
Bromoform	10	U	10	U	10	U	10	U	10	U	NA
4-Methyl-2-pentanone	10	U	10	U	10	U	10	U	10	U	NA
2-Hexanone	10	U	10	U	10	U	10	U	10	U	NA
Tetrachloroethene	10	U	10	U	10	U	10	U	10	U	NA
1,1,2,2-Tetrachloroethane	10	U	10	U	10	U	10	U	10	U	NA
Toluene *	10	U	10	U	10	U	10	U	10	U	NA
Chlorobenzene	10	U	10	U	10	U	10	U	10	U	NA
Ethylbenzene	10	U	10	U	10	U	10	U	10	U	NA
Styrene	10	U	10	U	10	U	10	U	10	U	NA

Xylene (total)	10	U	NA		NA		NA		NA		NA
Trans-1,3-Dichloroethene	NA		10	U	10	U	10	U	10	U	NA
cis-1,2-Dichloroethene	NA		10	U	10	U	10	U	10	U	NA
cis-1,3-Dichloropropene	NA		10	U	10	U	10	U	10	U	NA
m + p-Xylenes	NA		10	U	10	U	10	U	10	U	NA

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MW 101 Cont...

	Date :	4/30/1999	Date :	7/30/1999	Date :	#####	Date :	2/7/2000	Date :	#####	Date :
Inorganic Compounds	Concentration (UG/L)	C	Concentration (UG/L)	C	Concentration (UG/L)	C	Concentration (UG/L)	C	Concentration (UG/L)	C	Concentration (UG/L)
Aluminum	27400		18200		61400		54800		28700		216000
Antimony	1.9	U	5	U	5	U	11.4	B	5.3	U	2.8
Arsenic	7.9	B	8.7	B	36.9		39.6		16.9		82.4
Barium	461		460		1120		952		636		2170
Beryllium	1	B	1.3	B	3.8	B	4.8	B	1.7	B	8.6
Cadmium	0.3	U	1	U	1	U	3	B	0.4	U	4.1
Calcium	30400		36700		117000		97900		60300		245000
Chromium *	105		53.8		117		189		62		409
Cobalt	23.5	B	17.1	B	56.7		60.5		28.1	B	131
Copper *	48.7		59.2		172		145		71		344
Iron	419000		42900		140000		119000		61300		272000
Lead	16.7		16.2		51.4		53.2		38.2		132
Magnesium	15300		17300		49000		41900		24900		103000
Manganese	698		607		1990		1920		948		4610
Mercury	0.13	B	0.2	U	0.2	U	1.5		0.2	U	0.28
Nickel *	88		58.7		170		221		88.3		429
Potassium	27700		26700		36200		30000		43300		69400
Selenium	4.7	U	5	U	5	U	8.3		7.9		3.5
Silver *	1.4	U	1	U	1	U	4.5	B	0.6	U	0.94
Sodium	67700		79300		106000		565000		174000		124000
Thallium	3.8	B	7	U	7	U	11.3		4.8	U	3.1
Vanadium	54		37.6	B	114		108		54		407
Zinc *	91.1		194		341		356		180		637
Cyanide	NA		NA		NA		NA		NA		

8/9/2002

Q

8/1/2002
C
U
B
B
U