

March 17, 1993

Ana Gloria Ramos, P.E.
Tutu Environmental Investigation Committee
P.O. Box 364269
San Juan, Puerto Rico 00936-4269

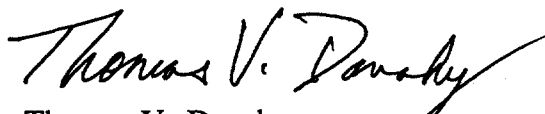
Re: Current MCL Standards

Dear Ms. Ramos:

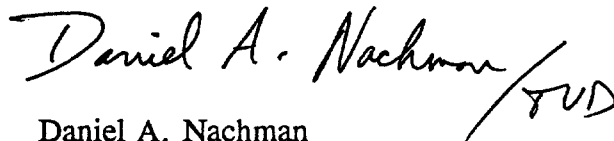
The enclosed tables (labeled as Table 1 through 5) provide the current Maximum Contaminant Levels (MCLs) for volatile organic compounds (VOCs), base neutral and acid extractables (BNAs), metals, cyanide, and pesticides/PCBs that were detected in Sampling Rounds 1 through 7 during the period September 1990 through September 1992. Please call if you have any questions.

Sincerely,

GERAGHTY & MILLER, INC.



Thomas V. Danahy
Senior Scientist/Project Manager



Daniel A. Nachman
Vice President/Project Director

c: Jose Agrelot, Soil Tech
Caroline Kwan, USEPA

PR01301-WP3/031793B.LTR/df:lcb

TUT 006 1652

Table 1. USEPA Maximum Contaminant Level Standards for Volatile Organic Compounds Detected in Sampling Rounds September 1990 through September 1992, Tutu Wells Site, St. Thomas, U.S. Virgin Islands.

Compound	Current MCL
Chloromethane	--
Vinyl chloride	2
Methylene chloride	5
Acetone	--
Carbon disulfide	--
1,1-Dichloroethene	7
1,1-Dichloroethane	--
cis-1,2-Dichloroethene *	70
trans-1,2-Dichloroethene *	100
Chloroform	--
1,2-Dichloroethane	5
Bromodichloromethane	**
Trichloroethene	5
1,1,2-Trichloroethane	5 ^a
Benzene	5
2-Hexanone	--
Tetrachloroethene	5
Toluene	1,000
Chlorobenzene	--
Ethylbenzene	700
Xylenes (total)	10,000

Maximum contaminant level (MCL) standard in micrograms per liter (parts per billion [ppb]).

Other Volatile Organic Compounds (VOCs) were analyzed but not detected in any wells in any sampling rounds.

USEPA U.S. Environmental Protection Agency.

-- No MCL established for this compound.

* Results reported as sum of cis- and trans-isomers.

** Sum of trihalomethanes MCL is 100 ppb; no MCL established for this specific compound.

^a Effective January 17, 1994. All other values currently in effect.

PR01301-T1/031793B/df

Table 2. USEPA Maximum Contaminant Level Standards for Base Neutral and Acid Extractable Compounds Detected in Sampling Rounds September 1990 through September 1992, Tutu Wells Site, St. Thomas, U.S. Virgin Islands.

Compound	Current MCL
bis(2-Ethylhexyl)phthalate	--
Di-n-octylphthalate	--

Other Base Neutral and Acid Extractable compounds were analyzed but not detected in any wells in any sampling rounds.

-- No maximum contaminant level (MCL) established for this compound.

PR01301-TI/031793C/df

Table 3. USEPA Maximum Contaminant Levels for Metals Detected in Sampling Rounds September 1990 through September 1992, Tutu Wells Site, St. Thomas, U.S. Virgin Islands.

Analyte	Current MCL
Aluminum	--
Cadmium	500
Calcium	--
Chromium	100
Cobalt	--
Copper	-- (treatment-based standard)
Iron	--
Lead	-- (treatment-based standard)
Magnesium	--
Manganese	--
Mercury	2,000
Nickel	100,000
Potassium	--
Selenium	50,000
Silver	--
Sodium	--
Vanadium	--
Zinc	--

Maximum contaminant level (MCL) standards in micrograms per liter (parts per billion [ppb]).

Other analytes were analyzed but were not detected in any well in any sampling rounds.

-- No MCL established for this analyte.

PR01301-T1/031793d/lcb

Table 4. Maximum Contaminant Level for Total Cyanide Detected in Sampling Rounds September 1990 through September 1992, Tutu Wells Site, St. Thomas, U.S. Virgin Islands.

Analyte

Current MCL

Total cyanide was not detected in any well in any sampling rounds.
The maximum contaminant level (MCL) standard for cyanide, effective
January 17, 1993, is 200 micrograms per liter (parts per billion [ppb]).

PR01301-T1/031793/lcb

Table 5. Maximum Contaminant Levels for Pesticides and PCBs Detected in Sampling Rounds September 1990 through September 1992, Tutu Wells Site, St. Thomas, U.S. Virgin Islands.

Analyte

Current MCL

Pesticides and PCBs were not detected in any wells in any sampling rounds.

MCL

Maximum contaminant level.

PR01301-T1/031793g/lcb