

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II

Caroline

DATE: APR 19 1995

SUBJECT: Tutu Wells, St. Thomas, Virgin Islands
Draft Feasibility Study (FS) Report

FROM: *for* Frank C. Brock, Acting Chief
Ground Water Management Section

TO: Carole Petersen, Chief
New York/Caribbean Superfund Branch II

In accordance with the Memorandum of Interdivisional Coordination between the Emergency and Remedial Response Division (ERRD) and the Water Management Division (WMD) and as requested in your memo of March 17, 1995, WMD has reviewed the above subject document from the perspective of the water programs. WMD has the following comments:

- Please note the following Federal drinking water standards for Tables 3-1, 3-9, 4-4, and 4-5:

Contaminant	MCL (mg/l)	MCLG (mg/l)	SMCL (mg/l)
Aluminum			0.05 to 0.2
Antimony	0.006	0.006	
Copper	TT	1.3	
Iron			0.3
Lead	TT	zero	
Chlordane	0.002	zero	
1,3-Dichloro- benzene	0.6	0.6	
1,2-Dichloro- benzene	0.6	0.6	
1,2-Dichloro- ethylene	N/A		
cis-1,2-DCE	0.07	0.07	
trans-1,2-DCE	0.1	0.1	
Hexachloro- pentadiene	0.05	0.05	
Butylbenzyl- phthalate	0.1 (P)	zero (P)	
Benzo(a)anthracene	0.0001 (P)	zero (P)	
Bis(2-ethylhexyl)- phthalate	0.006	zero	
Benzo(b)- fluoranthene	0.0002 (P)	zero (P)	
Indeno(1,2,3-cd,- pyrene)	0.0004 (P)	zero (P)	
Dibenz(a,h)- anthracene	0.0003 (P)	zero (P)	
Chloride			250
TDS			500

TT - treatment technique
Copper - Action level 1300 mg/l
Lead - Action level 0.015 mg/l

permit violation

SVOCs

TUT 006 2141

- Page 2-10. Contrary to the report, PCE, and TCE had established Federal MCLs prior to sampling. The MCLs for TCE and PCE were finalized in the Federal Register on July 1987 and January 1991 respectively.

If you have any questions regarding these comments, please contact Manuel Arbizu at Ext. 3816.

cc: M. Kwan, RPM
R. Hargrove, EIB