



ALCOA INC.
2300 North Wright Rd.
Alcoa TN, 37701

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APR 13 2007

April 10, 2007

Chief, New York Remediation Branch
Attention: Mr. Michael A. Walters, Superfund Site Remedial Project Manager
Emergency and Remedial Response Division
U.S. Environmental Protection Agency, Region II
290 Broadway, 20th Floor
New York, New York 10007-1866

CERTIFIED MAIL – 7003 1680 0006 4929 9745

Re: Groundwater Sampling Work Plan
Alcas Cutlery Corporation Site, Olean Well Field
Consent Decree No. II-CERCLA-10202

Dear Mr. Walters:

As agreed to in our January 30, 2007 meeting, Alcoa is providing this letter to outline the work to be performed at the Alcas site in Olean, NY. Alcoa will conduct a one-time measurement of groundwater levels from the wells listed in the attached Table 1. These wells are representative of the Upper Water-Bearing Zone and/or City Aquifer and will be used to update piezometric surface maps previously presented in the AI report.

In addition, a one-time groundwater sampling of the wells listed in Table 2 will be conducted. The collected data will be used for supplementing historical data for the updating the site conceptual model. Standard monitoring well sampling procedures and protocols will be followed. Initially, groundwater levels will be measured within each monitoring well. After estimating the volume of water in the well, those wells that will be sampled will be purged. Monitor wells will be purged by evacuating a minimum of three volumes or until the wells purge dry. Purging of the wells will be done using either pumps or dedicated bailers. Samples will be collected using dedicated bailers. Groundwater samples will be obtained within 24 hours of purging.

All collected samples will be analyzed for the presences of the following Method 8260 volatile organic constituents:


Trichloroethene
cis 1,2-Dichloroethene
Tetrachloroethene
1,1,1-Trichloroethane
Vinyl Chloride

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In addition, measurement of field parameters (pH, specific conductance, and temperature) from the wells will be collected.

Should you have any questions concerning this monthly report, please call me at 865-977-3811.

Sincerely,



Timothy H. White

for

Robert A. Prezbindowski
Alcoa Remediation

cc: Mr. Vivek Nattanmai – NYDEC (Certified Mail – 7003 1680 0006 4929 9738) 4 copies

Table 1
Water Level Collection Wells

Alcas D2	RU-1	RU-12	VERMW-1	UC-1
CW-10	RU-2	RU-13	VERMW-2	UC-2
CW-10A	RU-3	RU-14A	VERMW-3	UC-3
CW-13	RU-4	RU-14B	VERMW-4	UC-4
CW-13A	RU-5	RU-15	SW-14	UC-5
CW-15	RU-6	RU-16	UA-1	BC-1
CW-15A	RU-7	RU-17A	UA-2	BC-2
P-1	RU-8	RU-17B	UA-3	BC-3
P-2	RU-9	RU-17C	UA-4	BC-4
B-1	RU-10	RU-18	UA-5	BC-5
B-2	RU-11			

Table 2
Water Sample Collection Wells

B-1	RU-7	RU-15	UA-3	UC-5
B-2	RU-8	RU-16	UA-4	BC-1
RU-1	RU-9	RU-17B	UA-5	BC-2
RU-2	RU-10	RU-17C	UC-1	BC-3
RU-4	RU-11	UA-1	UC-2	BC-4
RU-5	RU-12	UA-2	UC-3	BC-5
RU-6	RU-14B		UC-4	