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15 December 2006
File No. 70665-009

Frank Sowers, P.E.
New York State Department of Environmental Conservation
6274 East Avon-Lima Rd.
Avon, NY 14414

Subject: **CooperVision – Remediation Progress Report**
711 North Road
Scottsville, NY

Dear Mr. Sowers:

OFFICES

Boston
Massachusetts

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Dayton
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California

Santa Barbara
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District of Columbia

This letter constitutes the seventh Remediation progress report under the Voluntary Cleanup Agreement (VCA) between Coopervision, Inc. and the New York State DEC for the site's remediation operation and maintenance. This report covers the period of December 2005 through July 2006.

Activities Performed During Past Quarter: Groundwater samples were collected on 15 through 17 May 2006. MW-202, MW-204, and MW-502 were re-sampled on 6 July 2006 because the analytical results of the May samples suggested that sample containers may have been mislabeled in the field or recorded incorrectly at the laboratory. The July results are summarized in this report.

Samples were analyzed according to the Proposed 2004 Remediation Groundwater Schedule submitted with the remediation progress report dated 10 December 2003. A copy of the analytical results of the May/July 2006 sampling event is attached and is summarized in Tables 1 through 4.

Results of Sampling to Date: This report provides a summary of the analytical results from the May/July 2006 sampling event. Updated summary tables, associated time series charts, plume diagrams, groundwater contours, and laboratory analytical reports are attached.

Overall, site data indicate that biodegradation processes continue to be functioning site-wide as evidenced by an overall decrease in contaminant concentrations, and decreases in parent compounds and corresponding increases in daughter products such as chloroethane, ethane and chloride ion concentrations. The increases in daughter product concentrations are an indicator that the reductive dechlorination processes remain active.

Metabolic acids (HRC biological breakdown products) remain present which indicates that hydrogen is available to fuel the reductive dechlorination process.

The following paragraphs describe specific results:

Source Area

- 1,1,1-TCA concentrations continue to decrease in the source area. MW-205 has decreased to 57 mg/L since April 2003 (320 mg/L), which is the lowest concentration to date. 1,1,1-TCA has remained non-detect – consistent with previous sampling events, in the other target source area wells (Table 1).
- 1,1-DCA and chloroethane concentrations in the source area continue to decrease or remain steady (not significantly increasing). Both 1,1-DCA and chloroethane decreased in OWS-302-S (37 mg/L and 19 mg/L respectively) since the previous sampling event, and 1,1-DCA is at the lowest concentration to date in this well. The steady concentration of 1,1-DCA, coupled with the detection of chloroethane, ethane, and chloride ion in the source area are evidence that 1,1-DCA is not stacking or accumulating in groundwater and that the reductive dechlorination processes are moving towards completion (Table 1).
- The completion products of ethane and chloride ion continue to be present in source area wells (Table 1 and Table 4). Though at concentrations lower than previously detected in other sampling events, chloride ion is still present in both MW-205 and OWD-302-D, both increasing slightly since the previous sampling event (Table 4). This suggests that reductive dechlorination is continuing beyond 1,1-DCA and moving towards completion.
- Metabolic acids continue to be present in the source area. For the second consecutive sampling event, MW-205 has shown an increase in concentrations of metabolic acids and though slightly decreasing since the last sampling event; metabolic acids in OWS-302-S are still present at high concentrations (Table 4). The continued presence of acetic acid in MW 205 (360 mg/L) and OWS-302S (890 mg/L) shows that hydrogen is still being liberated and consumed.

Mid-gradient Area

- 1,1,1-TCA concentrations show decreasing trends towards non-detect in the mid-gradient wells. Though 1,1,1-TCA concentrations continue to be steady in MW-2, it has moved to non-detect in MW-3. 1,1,1-TCA continued to be non-detect in the remaining target mid-gradient wells (Table 2).
- 1,1-DCA concentrations decreased in all target mid-gradient wells with the exception of MW-502 where it continues to be non-detect. It is at the lowest concentration to date in wells MW-2 and MW-3 showing excellent biodegradation trends (Table 2). Chloroethane continues to be in flux; however concentrations have decreased in all target mid-gradient wells since the previous sampling event, and most markedly in MW-502 to 5.7 mg/L showing evidence of continued dechlorination.

- Chloride ion continues to be present in mid-gradient wells. Chloride has increased slightly in both MW-3 (381 mg/L) and MW-502 (382 mg/L) to the highest concentrations detected in those wells to date. The concentration of chloride in MW-501 decreased, but continues to remain at a high overall concentration (Table 4). This is further evidence of continued reductive dechlorination moving to completion in the mid-gradient area.
- It appears that metabolic acids have not been depleted, as previously thought, in the mid-gradient area. In MW-3, Acetic acid has increased to 49 mg/L from 9.7 mg/L since the previous sampling event, and though decreasing since the previous sampling event, metabolic acids remain present in MW-502 (Table 4).

Down-gradient Area

- With the exception of well B304-OW, VOC concentrations in the down-gradient wells were below detection limits defining the limits of the remaining contaminant plume.
- 1,1,1-TCA, 1,1-DCA, and chloroethane were detected in low amounts in well B304-OW (Table 3). These concentrations are likely the result of residual electron donor components migrating from the source area. These detections, while not insignificant, are low enough that they do not represent a substantial shift from non-detect in the downgradient area.

In summary, results of the May/July 2006 sampling indicate dechlorination remains ongoing. Although it has been approximately 5 years since the HRC was injected, it remains quite effective at enhancing the reductive dechlorination of the target compounds, and has attained significant improvement in overall groundwater quality in each of the treatment areas. Therefore, re-injection of the HRC is not necessary or recommended.

Reports and Deliverables: With the exception of the revised Final Sub-Slab Depressurization System Work Plan submitted to the NYSDEC on 18 May 2006, no reports or deliverables were required since submittal of the last remediation progress report dated 15 December 2005. CooperVision received the comment letter regarding the Sub-Slab Depressurization System Work Plan dated 8 August 2006 from the NYSDEC.

Upcoming Schedule:

Because of the significant positive results from the HRC groundwater remediation program plus the progress made toward completion of the sub-slab depressurization system, CooperVision plans to submit the Final Engineering Report and the Operations, Maintenance, and Monitoring (OM&M) Plan to the NYSDEC in January/February. With submittal of this report, CooperVision will have completed its requirements for the remedial VCA and will be requesting conclusion of the VCA by the NYSDEC with issuance of a Release from Liability to CooperVision as envisioned by the VCA.

- Onsite Sub-Slab Depressurization Installation ("Phase I") – September/October 2006
- Remediation Engineering Report – January/February 2007

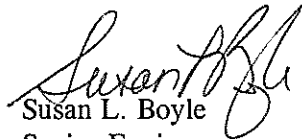
New York State Department of Environmental Conservation
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- Remediation Operation, Maintenance and Monitoring Manual – January/February 2007

The next sampling event is scheduled for October 2006. A report describing the results of this sampling event will be submitted to the NYSDEC after the groundwater results have been summarized.

Please do not hesitate to call if you have any questions or comments.

Sincerely yours,
HALEY & ALDRICH OF NEW YORK


Susan L. Boyle
Senior Engineer


Vincent B. Dick
Vice President

Attachments: Distribution
Table 1 – Summary of Volatile Gases and Dissolved Gases – Source Area Wells
Table 2 – Summary of Volatile Gases and Dissolved Gases – Mid-gradient Wells
Table 3 – Summary of Volatile Gases and Dissolved Gases – Down-gradient Wells
Table 4 – Additional Analytical Parameter Summary
Figure 1 – Groundwater Contour Plan
Laboratory Analytical Reports

G:\Projects\70665\009\QuarterlyStatusReports\MRVCAJune2006RemRep_FINAL.doc

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Note 1: Only send documents to these individuals upon request of the DEC project manager.

TABLE 1
COOPERVISION, INC.
SUMMARY OF VOLATILE GASES AND DISSOLVED GASES
SOURCE AREA WELLS

All values expressed in mg/L (ppm)

Sample ID: Well Screen Interval (ft): Date Sampled:	OWD-302D																	
	32.5 - 33.5																	
Date Sampled:	6/1/99	10/26/99	4/28/00	7/19/01	10/18/01	1/30/02	4/9/02	7/31/02	10/15/02	1/28/03	4/7/03	10/29/03	4/8/04	10/27/04	4/8/05	10/11/05	5/16/06	
Compound:																	2X Dil.	5x Dil.
VOLATILE ORGANICS																		
Acetone	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND	ND	
1,1-Dichloroethane	54 D	1	0.63	3.1 D	1.7 D	0.57	1.2 D	0.24	0.97 D	0.51	12 D	0.46	0.76 D	ND	0.65	0.4 E	0.48	
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.026	ND	ND	ND	ND	ND	ND	
1,1,1-Trichloroethane	110 D	0.021	ND	0.016	ND	ND	0.046	ND	ND	ND	0.16	ND	ND	ND	ND	ND	ND	
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Chloroethane	ND	ND	ND	0.0059	ND	ND	ND	ND	ND	ND	0.025	ND	ND	3.2	ND	0.041	0.046	
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.1 D	ND	ND	15	ND	ND	ND	
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SEMI-VOLATILE ORGANICS																		
Bis(2-ethylhexyl) phthalate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
DISSOLVED GASES																		
Methane	NA	NA	NA	0.038	0.016	0.013	NA	ND	0.0062	0.03	0.014	NA	0.002	0.77	0.013	0.031	0.043	
Ethane	NA	NA	NA	0.015	0.0045	0.0041	NA	ND	0.0012	0.0083	0.0038	NA	0.001	ND	ND	0.0068	0.0056	
Ethene	NA	NA	NA	0.0013	ND	ND	NA	ND	ND	ND	0.0015	NA	ND	ND	ND	0.001	ND	

Notes & Abbreviations:

- ND: Not Detected
- NA: Not Analyzed
- DRY: Insufficient Recharge
- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

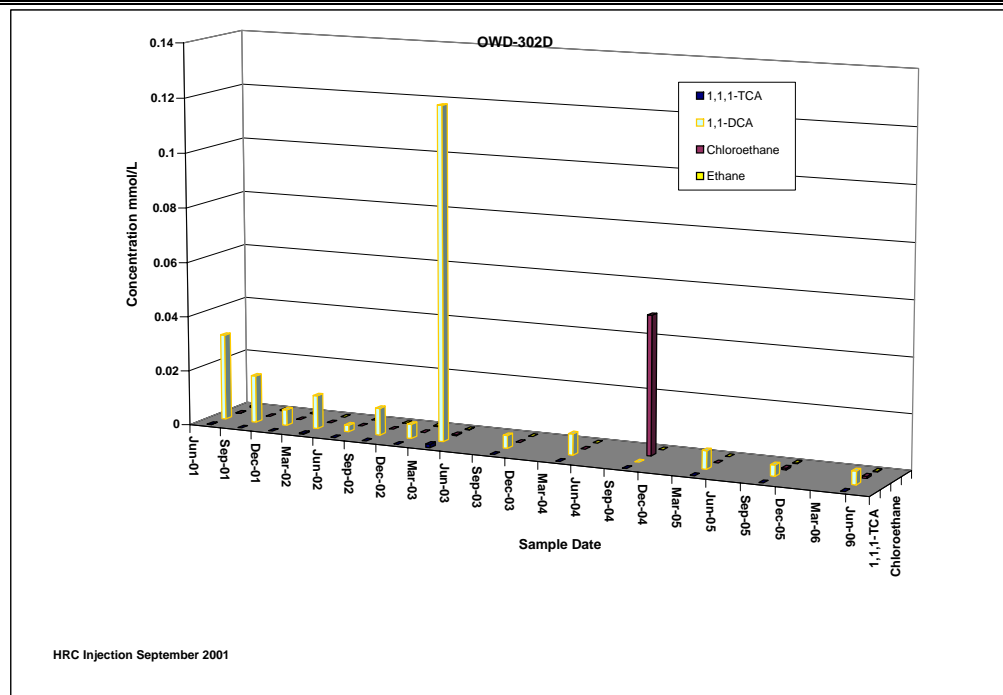


TABLE 1
 COOPERVISION, INC.
 SUMMARY OF VOLATILE GASES AND DISSOLVED GASES
 SOURCE AREA WELLS

All values expressed in mg/L (ppm)

Sample ID:	OWS-302S																		
Well Screen Interval (ft):	13.0 - 14.0																		
Date Sampled:	6/1/99	6/1/99 DEC SPLIT	4/28/00	7/19/01	10/18/01	1/30/02	4/9/02	7/31/02	10/16/02	1/28/03	4/7/03	10/30/03	4/8/04	10/27/04	4/8/05	10/12/05	5/16/06		
Compound:																	2000x Dil.	1000x Dil.	250x Dil.
VOLATILE ORGANICS																			
Acetone	ND	1.8 B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethane	49	61 D	390	180 D	200 D	370 D	390	270	360	330	300	220	250	230	240	140	37 D		
1,1-Dichloroethene	ND	0.022 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
1,1,1-Trichloroethane	ND	0.94	ND	4	2.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
Chloroethane	ND	0.056 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	130	19 D		
1,2-Dichloroethane	ND	0.02 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SEMI-VOLATILE ORGANICS																			
Bis(2-ethylhexyl) phthalate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
DISSOLVED GASES																			
Methane	NA	NA	NA	DRY	ND	0.002	NA	0.0063	NA	0.0016	0.031	0.0086	0.003	0.01	0.0068	0.016	0.0042		
Ethane	NA	NA	NA	DRY	0.008	ND	NA	0.03	NA	0.0034	0.05	0.001	0.0084	0.029	0.0036	0.013	0.0013		
Ethene	NA	NA	NA	DRY	0.008	ND	NA	0.022	NA	0.0025	0.049	0.0071	0.0048	0.37	0.0022	0.0089	ND		

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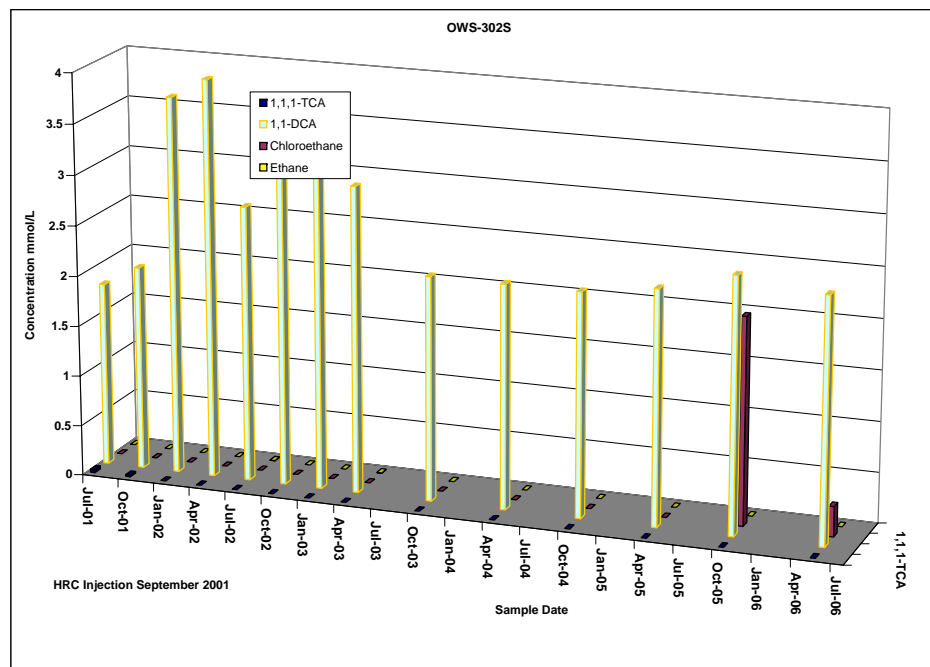


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COOPERVISION, INC.
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SOURCE AREA WELLS

All values expressed in mg/L (ppm)

Sample ID: Well Screen Interval (ft):	OWS-302D			OWD-302S	B303-OWD-S	B303-OWD-D	B303-OWS-S	MW-1	
	29.5 - 30.5			21.0 - 22.0	19.5 - 20.5	31.0 - 32.0	12.5 - 13.5	4.0 - 14.0	
Date Sampled:	6/1/99	10/26/99	4/28/00	4/28/00	6/1/99	6/1/99	6/1/99	4/16/97	6/2/99
Compound:									
VOLATILE ORGANICS									
Acetone	ND	NA	ND	ND	0.18	0.073	0.16	ND	ND
1,1-Dichloroethane	1.5	220	23	350	ND	ND	ND	36	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	12	13
1,1,1-Trichloroethane	0.22	ND	8.8	2.4	ND	ND	ND	370	320
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	NA	NA	NA	NA	NA
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA
SEMI-VOLATILE ORGANICS									
Bis(2-ethylhexyl) phthalate	NA	NA	NA	NA	NA	NA	NA	NA	NA
DISSOLVED GASES									
Methane	NA	NA	NA	DRY	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	DRY	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	DRY	NA	NA	NA	NA	NA

Notes & Abbreviations:

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2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

TABLE 1
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 SUMMARY OF VOLATILE GASES AND DISSOLVED GASES
 SOURCE AREA WELLS

All values expressed in mg/L (ppm)

Sample ID:	MW-205																		
Well Screen Interval (ft):	21.2 - 28.0																		
Date Sampled:	7/10/97	6/2/99	4/28/00	7/19/01	10/18/01	1/29/02	4/9/02	7/31/02	10/15/02	1/29/03	4/7/03	10/29/03	4/6/04	4/6/04 DEC split	10/28/04	4/8/05	10/11/05	5/16/06	
Compound:	2000x Dil. 2000x Dil. 2000x Dil.																		
VOLATILE ORGANICS																			
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	153	190 D	ND	180 D	160 D	240	290	260	260	230	290	210	200 D	180	230	240	230	220	
1,1-Dichloroethene	ND	ND	ND	2.6	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND	ND	ND	ND	
1,1,1-Trichloroethane	421	480 D	ND	260 D	180 D	300	300	280	260	200	320	250	140 D	150	100	76	80	57	
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	ND	ND	ND	ND	ND	
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.11	ND	ND	ND	ND	ND	
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	ND	ND	ND	ND	ND	
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.075	ND	ND	ND	ND	ND	
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.05	ND	ND	ND	ND	ND	
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.11	ND	ND	ND	ND	ND	
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.009	0.008	NA	ND	NA	NA	
SEMI-VOLATILE ORGANICS																			
Bis(2-ethylhexyl) pthalate	NA	0.016	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
DISSOLVED GASES																			
Methane	NA	NA	NA	0.005	0.005	0.0052	NA	0.0062	0.0057	0.0014	0.022	0.0057	0.0013	NA	0.0064	0.0062	0.0098	0.011	
Ethane	NA	NA	NA	0.01	0.008	0.0069	NA	0.0098	0.0086	0.0012	0.013	0.0038	0.006	NA	0.0059	0.007	0.012	0.016	
Ethene	NA	NA	NA	0.0029	0.002	0.002	NA	0.0026	0.0023	0.004	0.0048	0.0021	0.0028	NA	0.0048	0.0051	0.012	0.012	

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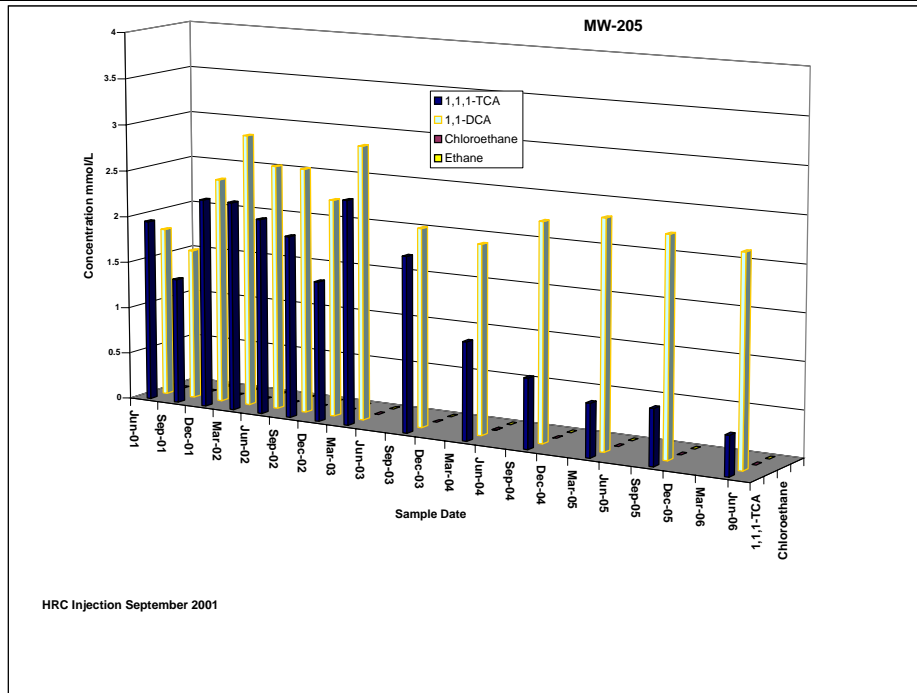


TABLE 1
COOPERVISION, INC.
SUMMARY OF VOLATILE GASES AND DISSOLVED GASES
SOURCE AREA WELLS

All values expressed in mg/L (ppm)

Sample ID:	OW-401															
Well Screen Interval (ft):	44.0 - 46.0															
Date Sampled:	10/26/99	4/28/00	7/19/01	10/18/01	1/29/02	4/10/02	7/30/02	10/15/02	1/29/03	4/7/03	10/29/03	4/7/04	10/27/04	4/8/05	10/12/05	5/16/06
Compound:															2.5x Dil.	5x Dil.
VOLATILE ORGANICS																
Acetone	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.22	ND	0.5	0.43	0.7 D	0.5 D	0.5	2.2 D	0.31	0.17	0.036	0.33 D	0.65	0.74	0.46	0.47 D
1,1-Dichloroethene	0.014	ND	0.045	0.028	0.057	0.044	0.032	0.066	0.025	0.011	ND	0.026	0.042	0.044	0.019	0.028
1,1,1-Trichloroethane	0.21	ND	0.36	0.14	0.021	0.0075	0.025	1.5	ND	0.0076	0.0071	0.0011	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.048
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	0.18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SEMI-VOLATILE ORGANICS																
Bis(2-ethylhexyl) phthalate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DISSOLVED GASES																
Methane	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	NA	NA	NA	0.0013	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

- ND: Not Detected
- NA: Not Analyzed
- DRY: Insufficient Recharge
- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

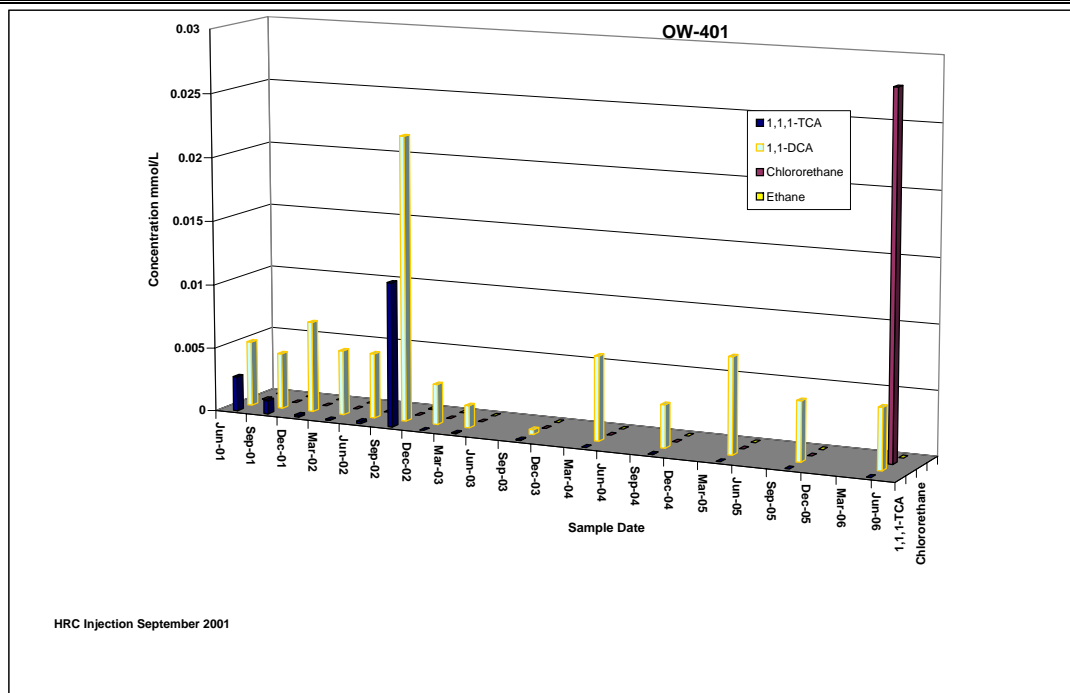


TABLE 2
COOPERVISION, INC.
SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
MID-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID: Well Screen Interval (ft): Date Sampled:	MW-2 2.0 - 10.0																
Date Sampled:	4/16/1997	6/2/1999	7/19/2001	10/18/2001	1/28/2002	4/9/2002	7/29/2002	10/15/2002	1/29/2003	4/7/2003	10/28/2003	4/6/2004	10/28/2004	4/7/2005	10/11/2005	5/17/2006	
Compound:																	
VOLATILE ORGANICS																	
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.2	ND	
1,1-Dichloroethane	0.372	0.1	0.17	0.3	0.19	0.26	0.26	4.9	D	1.1	0.8	0.33	0.46	0.0088	0.028	0.21	0.011
1,1-Dichloroethene	0.182	0.41	0.21	D	0.46	0.27	0.38	0.27	0.88	0.21	0.17	0.047	0.12	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	0.37	0.063	0.05	0.016	0.0037	ND	ND	ND	ND
1,1,1-Trichloroethane	0.519	3.7	1.2	D	3	2.1	2.7	1.8	1.1	0.29	0.29	0.032	ND	0.006	ND	0.067	0.0069
Tetrachloroethene	0.006	ND	0.022	ND	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.039	ND	0.074	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	0.26	0.1	0.1	0.086	0.62	0.012	0.78	1.3	E	0.078
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.089	0.18	0.01	
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DISSOLVED GASES																	
Methane	NA	NA	NA	NA	NA	NA	0.083	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	NA	NA	NA	0.0025	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	NA	NA	NA	0.0026	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

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NA: Not Analyzed
DRY: Insufficient Recharge
D: Diluted Result
J: Estimated Result
B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

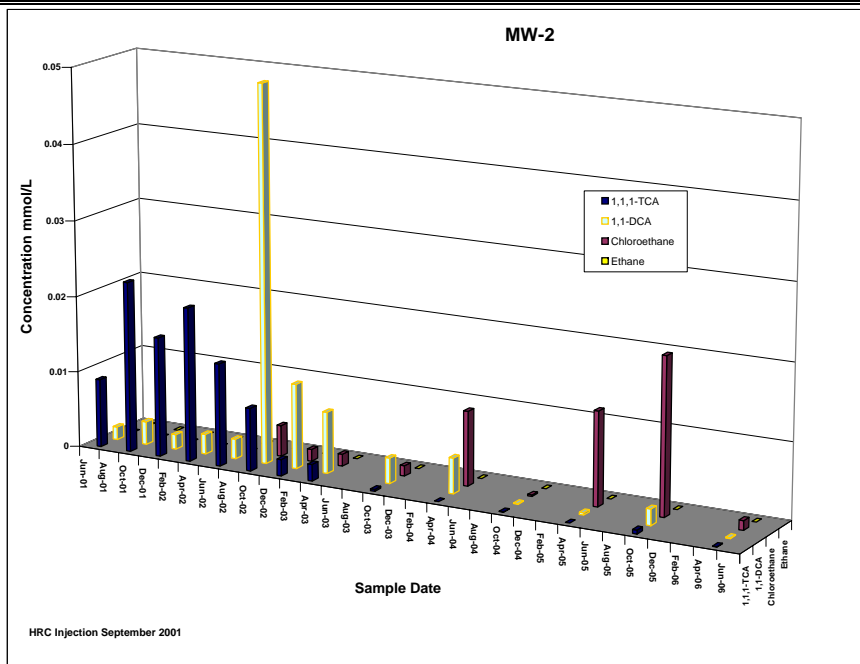


TABLE 2
 COOPERVISION, INC.
 SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
 MID-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID: Well Screen Interval (ft): Date Sampled:	MW-3 3.0 - 10.0																
	6/18/1997	6/2/1999	10/26/1999	10/18/2001	2/15/2002	4/9/2002	7/30/2002	10/15/2002	1/28/2003	4/7/2003	10/28/2003	4/6/2004	4/6/2004 DEC split	10/27/2004	4/6/2005	10/10/2005	5/17/2006
Compound:																	
VOLATILE ORGANICS	20x Dil.																
Acetone	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02	ND	ND	ND	ND
1,1-Dichloroethane	2	2.9	3.2	0.79 D	2.8	2.4	3.8	3.9	5.8	8.4	0.56	1.0 D	0.74 D	3.1	0.68	1	0.34
1,1-Dichloroethene	0.63	1.8	2.2	0.53 D	2	2	1.8	1.4	1.5	1.2	0.57	0.33	0.23 D	0.36	0.099	0.1	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND	ND	ND	ND
1,1,1-Trichloroethane	3.3	10	8	2.4 D	9.1	8.5	6.2	3.4	1.7	ND	0.23	0.9 D	0.66 D	0.42	0.23	0.17	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	0.037	ND	ND	ND	ND	ND	ND	ND	0.026	0.031	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	0.29	1.3	3	2.8 D	3.0 D	2.3	1.0	2.8 E	2.3
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	0.36	0.50	0.34	0.082	0.56	0.39
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.058	0.660	NA	ND	NA	NA
DISSOLVED GASES																	
Methane	NA	NA	NA	DRY	0.02	NA	0.039	0.036	0.12	0.18	0.17	0.0095	NA	0.38	0.019	0.3	0.37
Ethane	NA	NA	NA	DRY	0.0039	NA	0.0029	0.0016	0.0029	0.003	ND	ND	NA	ND	0.0019	ND	ND
Ethene	NA	NA	NA	DRY	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	0.0066	ND

Notes & Abbreviations:

- ND: Not Detected
- NA: Not Analyzed
- DRY: Insufficient Recharge
- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

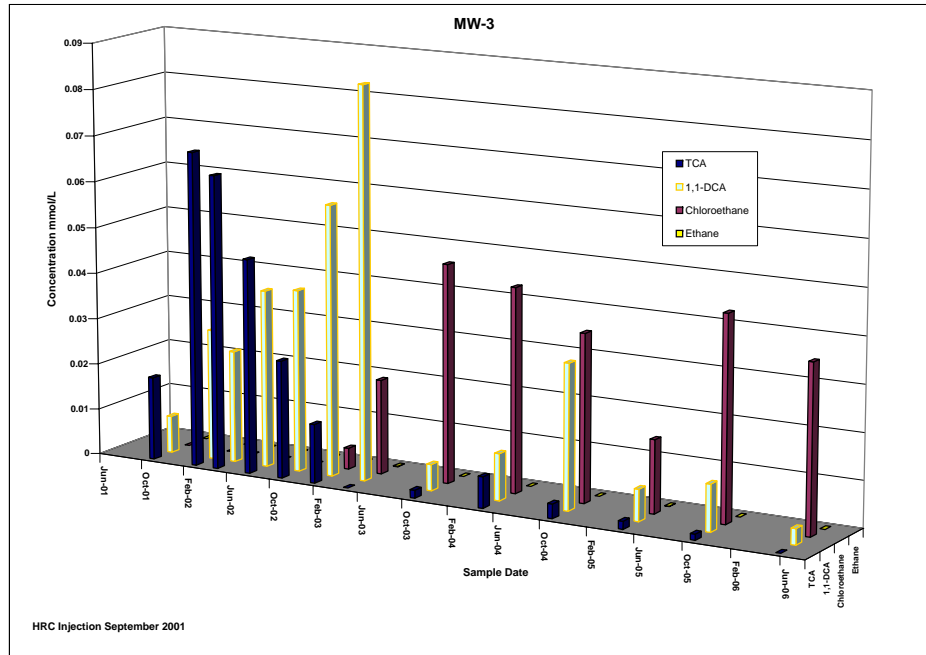


TABLE 2
COOPERVISION, INC.
SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
MID-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID: Well Screen Interval (ft): Date Sampled:	MW-403			MW-501														
	38.5 - 43.5			20.0 - 25.0														
Date Sampled:	10/26/1999	10/26/1999 DEC SPLIT	7/19/2001	7/23/2001	10/17/2001	10/17/2001 DEC SPLIT	2/15/2002	4/9/2002	7/30/2002	10/15/2002	1/29/2003	4/7/2003	10/29/2003	4/7/2004	10/27/2004	4/8/2005	10/11/2005	5/16/2006
Compound:																		
VOLATILE ORGANICS																		
Acetone	ND	0.062 B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.0059	0.001 J	ND	5.3 D	0.055	0.4475	0.96	9.9 D	1.8	2.2 D	4.3	7	0.4	0.56	0.6	0.79	0.49	0.48
1,1-Dichloroethene	ND	ND	ND	0.0098	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	0.001 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.26	0.7	0.9	0.42	0.37	1.4 E	0.68 D
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	0.005 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	0.029	ND	0.041	0.046	0.06
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DISSOLVED GASES																		
Methane	NA	NA	0.0033	0.0081	0.018	NA	0.02	NA	0.037	0.25	5.5	6.8	11	13	4.4	13	5	8.6
Ethane	NA	NA	ND	0.005	0.004	NA	0.0018	NA	0.0011	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethene	NA	NA	ND	0.0045	0.0014	NA	0.0012	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes & Abbreviations:

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- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

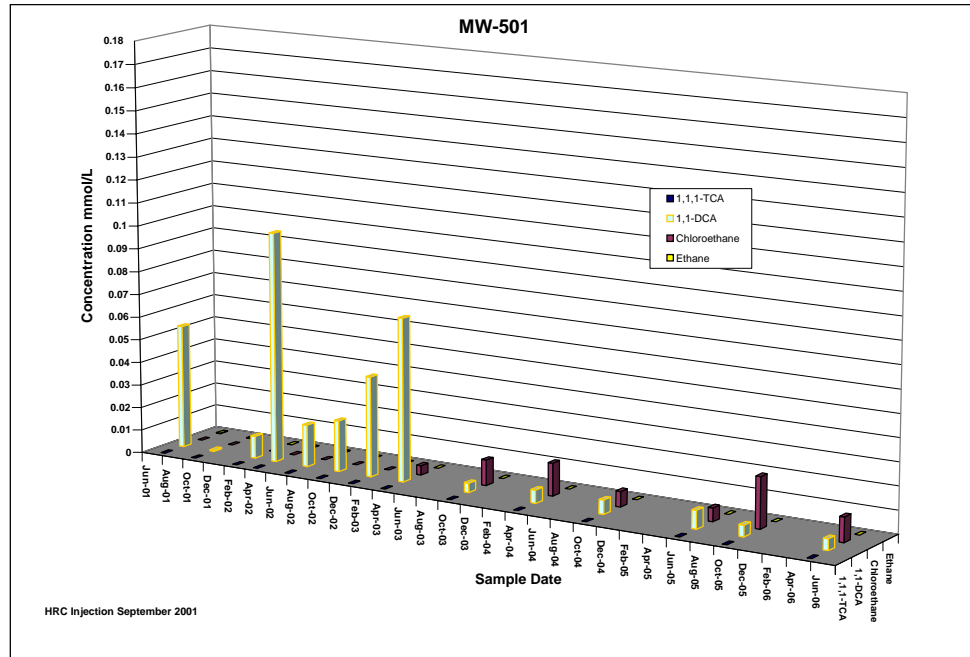


TABLE 2
COOPERVISION, INC.
SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
MID-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID:	MW-502														
Well Screen Interval (ft):	30.0 - 35.0														
Date Sampled:	7/24/2001	10/17/2001	10/17/2001 DEC. SPLIT	1/28/2002	4/9/2002	7/30/2002	10/15/2002	1/27/2003	4/7/2003	10/28/2003	4/7/2004	10/27/2004	4/7/2005	10/11/2005	7/6/2006
Compound:															
VOLATILE ORGANICS												100x Dil.	100x Dil.	40x Dil.	
Acetone	ND	ND	0.072	ND	ND	ND	ND	ND	ND	ND	0.14	ND	ND	ND	0.35
1,1-Dichloroethane	9.8 D	11	4.4	3.3	0.82 D	3.8 D	11 D	17	13	1.5	0.52	ND	6.8	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	0.14	ND	ND	ND	0.14	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	0.059	0.16	ND	ND	ND	0.26	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.011	ND	0.0455	ND	ND	ND	ND	ND	ND	11	7.5 D	12	10	12	5.7 D
1,2-Dichloroethane	0.012	ND	0.0115	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.0063	1.1	0.0489	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	0.011	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19	ND	ND	ND	0.28
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.69	5.6	ND	0.12
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA
DISSOLVED GASES												100X Dil.	200X Dil.	100X Dil.	
Methane	DRY	0.018	NA	0.0027	NA	0.32	0.78	3.4	1.5	6.3	6.9	7.4	8.5	12	4.8
Ethane	DRY	0.024	NA	0.0061	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethene	DRY	0.0066	NA	0.002	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes & Abbreviations:

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- NA: Not Analyzed
- DRY: Insufficient Recharge
- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

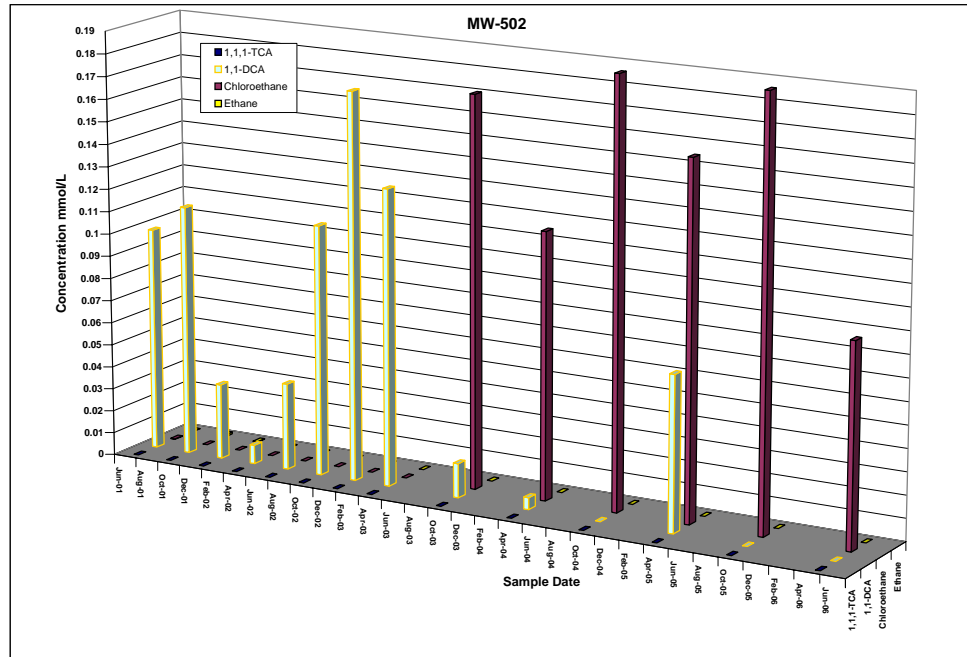


TABLE 3
 COOPERVISION, INC.
 SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
 DOWN-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID:	B304-OW														
Well Screen Interval (ft):	4.0 - 14.0														
Date Sampled:	6/1/1999	7/18/2001	10/18/2001	1/29/2002	4/8/2002	7/29/2002	10/14/2002	1/30/2003	4/7/2003	10/30/2003	4/7/2004	10/27/2004	4/7/2005	10/10/2005	5/17/2006
Compound:															
VOLATILE ORGANICS															
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.012	0.024	0.044	ND	ND	0.007	0.014	ND	ND	0.008	ND	ND	ND	ND	0.099
1,1-Dichloroethene	0.006	0.014	0.026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	0.036	0.028	0.037	0.010	0.009	0.014	0.017	0.006	0.006	0.011	0.007	ND	ND	0.006	0.013
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.062
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DISSOLVED GASES															
Methane	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

- ND: Not Detected
- NA: Not Analyzed
- DRY: Insufficient Recharge
- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

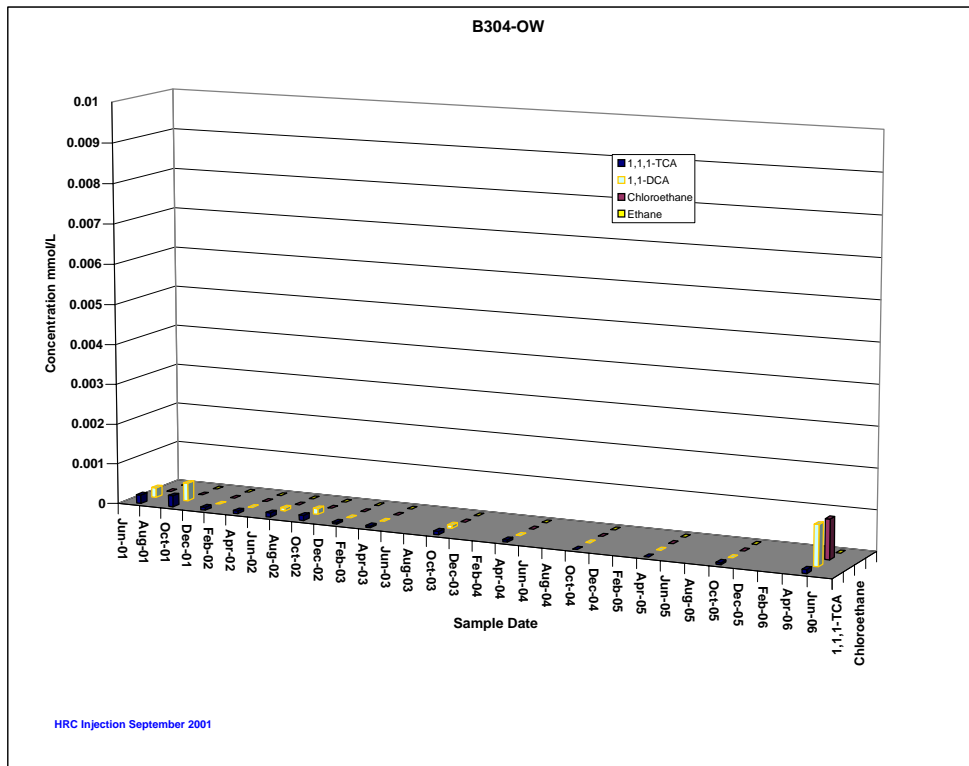


TABLE 3
COOPERVISION, INC.
SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
DOWN-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID:	MW-202																
Well Screen Interval (ft):	10.1 - 20.3																
Date Sampled:	7/10/1997	6/2/1999	10/26/1999	7/18/2001	10/18/2001	1/28/2002	4/8/2002	7/29/2002	10/14/2002	1/29/2003	4/7/2003	10/28/2003	4/7/2004	10/26/2004	4/6/2005	10/10/2005	7/6/2006
Compound:																	
VOLATILE ORGANICS																	
Acetone	0.027	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.008	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	0.061	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.008	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DISSOLVED GASES																	
Methane	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

- ND: Not Detected
- NA: Not Analyzed
- DRY: Insufficient Recharge
- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

TABLE 3
 COOPERVISION, INC.
 SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
 DOWN-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID:	MW-203															
Well Screen Interval (ft):	9.8 - 20.0															
Date Sampled:	7/10/1997	6/2/1999	7/18/2001	10/18/2001	1/29/2002	4/8/2002	7/29/2002	10/14/2002	1/30/2003	4/7/2003	10/28/2003	4/7/2004	10/26/2004	4/6/2005	10/10/2005	5/15/2006
Compound:																
VOLATILE ORGANICS																
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.118	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DISSOLVED GASES																
Methane	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

ND: Not Detected
 NA: Not Analyzed
 DRY: Insufficient Recharge
 D: Diluted Result
 J: Estimated Result
 B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

TABLE 3
 COOPERVISION, INC.
 SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
 DOWN-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID:	MW-204																
Well Screen Interval (ft):	9.8 - 20.0																
Date Sampled:	7/10/1997	6/2/1999	7/18/2001	10/18/2001	1/28/2002	4/8/2002	7/29/2002	10/14/2002	1/30/2003	4/7/2003	10/28/2003	4/6/2004	4/6/2004 DEC split	10/26/2004	4/6/2005	10/10/2005	7/6/2006
Compound:																	
VOLATILE ORGANICS																	
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	0.012	0.019	0.011	0.010	0.007	0.010	0.008	0.006	0.008	0.006	0.006	ND	0.0068	0.0053	ND
1,1-Dichloroethene	ND	ND	0.0088	0.015	0.008	0.007	ND	0.008	0.006	0.005	0.005	0.006	0.004	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	0.01	0.022	0.011	0.010	ND	0.011	0.007	ND	0.006	0.006	0.005 J	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.090	0.086	NA	0.047	NA	NA
DISSOLVED GASES																	
Methane	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

- ND: Not Detected
- NA: Not Analyzed
- DRY: Insufficient Recharge
- D: Diluted Result
- J: Estimated Result
- B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

TABLE 3
COOPERVISION, INC.
SUMMARY OF VOLATILE ORGANICS AND DISSOLVED GASES
DOWN-GRADIENT WELLS

All values expressed in mg/l (ppm)

Sample ID:	OW-402														
Well Screen Interval (ft):	38.5 - 43.5														
Date Sampled:	10/26/1999	7/18/2001	10/18/2001	1/28/2002	6/21/2002	7/29/2002	10/14/2002	1/29/2003	4/7/2003	10/28/2003	4/5/2004	10/26/2004	4/6/2005	10/10/2005	5/15/2006
Compound:															
VOLATILE ORGANICS															
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA
DISSOLVED GASES															
Methane	NA	NA	NA	NA	NA	0.0038	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethane	NA	NA	NA	NA	NA	0.0014	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

ND: Not Detected
 NA: Not Analyzed
 DRY: Insufficient Recharge
 D: Diluted Result
 J: Estimated Result
 B: Blank Contamination

1. The tables represent all data as reported from the lab in concentration format (mg/L).

2. The time-trend graphs concentrations have been converted to mmol/L to provide better stoichiometric representation of relative mass of parent (TCA) to daughter (DCA, chloroethane, etc.) compounds. Also note that scale varies between graphs in order to depict ranges of values for each well.

TABLE 4
 COOPERVISION INCORPORATED
 ADDITIONAL ANALYTICAL
 PARAMETER SUMMARY

Sample ID	MW-205														
	7/19/01	9/26/01	10/18/01	1/28/02	4/9/02	7/29/02	10/15/02	1/28/03	4/7/03	10/30/03	4/6/04	10/28/04	4/8/05	10/11/05	5/16/06
INORGANICS (mg/L)															
Nitrite Nitrogen	0.0265	NS	ND	NA	NA	0.0174	NA	NA	0.0151	NA	0.069	NA	0.0291	<0.0500	0.0524
Nitrate/Nitrite Nitrogen	ND	NS	NA	NA	NA	ND	NA	NA	0.135	NA	<0.0500	NA	<0.100	<0.0500	<0.0500
Chloride	750	NS	708	NA	NA	741	NA	NA	729	NA	746	613	689	677	684
Dissolved Organic Carbon	52.2	NS	55.2	NA	NA	201	NA	NA	354	NA	497 ^{TOC}	NA	667	1630	979
Nitrate Nitrogen	0.0514	NS	ND	NA	NA	ND	NA	NA	0.12	NA	<0.0500	<1.0	<0.200	<0.0500	<0.0500 J
Total Alkalinity	404	NS	378	NA	NA	619	NA	NA	1010	NA	1400	NA	1380	1470	1500
Sulfate	96.9	NS	91	NA	NA	27.5	NA	NA	9.21	NA	11.4	<2.0	2.5	2.46	2.34
Total Sulfide	ND	NS	ND	NA	NA	ND	NA	NA	ND	NA	<1.00	<1.0	<1.0	<1.0	<1.0
Total Iron	21.2	NS	47.3	NA	NA	51.2	NA	NA	40.2	NA	42.9	54.2	64.3	90.1	72.7
Total Manganese	0.641	NS	NA	NA	NA	1.3	NA	NA	0.912	NA	0.591	NA	NA	NA	NA
HRC COMPONENTS (mg/L)															
													5X Dil.		10x Dil.
Lactic Acid (C3)	ND	NS	NA	23.6	NA	39.1	59.5	41	81.3	117	72.9	<10	<1.0	<1.0	<10
Acetic Acid (C2)	139	NS	NA	179	NA	209	236	273	282	364	326	210	250	140 E	360
Propionic Acid (C3)	ND	NS	NA	ND	NA	34.9	62.1	134	138	202	158	210	190	320 E	470
Pyruvic Acid (C3)	ND	NS	NA	ND	NA	ND	ND	ND	0.9	4.1	<0.1	<10	<5.0	<0.5	<5.0
Butyric Acid (C4)	ND	NS	NA	ND	NA	ND	ND	13.1	26.4	68.6	177	420	400	470 E	540
FIELD PARAMETERS															
Dissolved Oxygen (mg/L)	ND	ND	MIS	0.29	0.014	0.1	0.63	0.5	1.07	0.39	1.18	NS	0.76	NA	0.61
Redox (mV)	-53	-26	MIS	-88	-61	-182	-166	-103	-42	-174	-395	NS	-189	NA	-295
Conductivity (mS)	2.41	3	MIS	2.31	2.48	2.49	2.9	2.7	2.7	4.69	4.81	NS	4.87	NA	4.99
Iron, dissolved (mg/L)	0.2	NA	MIS	2.6	3.2	4.9	5.8	5.0	5.8	5.8	4.2	NS	5.4	NA	2.8
Alkalinity (mg/L)	500	NA	MIS	580	580	630	680	600	1300	760	1320	NS	920	NA	200
Carbon Dioxide (mg/L)	182	NA	MIS	140	330	220	59	418	1.07	1275	too turbid	NS	TBC from Alk	NA	160

TABLE 4
 COOPERVISION INCORPORATED
 ADDITIONAL ANALYTICAL
 PARAMETER SUMMARY

Sample ID	MW-3														
	7/19/01	9/26/01	10/18/01	2/15/02	4/9/02	7/30/02	10/15/02	1/28/03	4/7/03	10/30/03	4/6/04	10/27/04	4/6/05	10/11/05	5/17/06
INORGANICS (mg/L)															
Nitrite Nitrogen	NS	0.13	NA	NA	ND	NA	NA	<0.0100	NA	0.0433	NA	<0.01	<0.01	0.0171	
Nitrate/Nitrite Nitrogen	NS	NA	NA	NA	ND	NA	NA	0.093	NA	<0.0500	NA	<0.05	<0.05	<0.0500	
Chloride	NS	139	NA	NA	171	NA	NA	269	NA	253	330	391	369	381	
Dissolved Organic Carbon	NS	2.19	NA	NA	287	NA	NA	52.7	NA	5.67 ^{TOC}	NA	3.51	5.49	19.9	
Nitrate Nitrogen	NS	2.21	NA	NA	ND	NA	NA	0.093	NA	<0.0500	<1.0	<0.05	<0.05	<0.0500	
Total Alkalinity	NS	197	NA	NA	610	NA	NA	349	NA	218	NA	207	230	251	
Sulfate	NS	15.1	NA	NA	2.08	NA	NA	8.81	NA	11.0	5.9	4.7	4.4	2.7	
Total Sulfide	NS	ND	NA	NA	ND	NA	NA	<1.00	NA	<1.00	<1.0	<1.0	<1.0	<1.0	
Total Iron	NS	14.1	NA	NA	181	NA	NA	116	NA	15.6	14.9	44.4	47.9	26.1	
Total Manganese	NS	NA	NA	NA	8.01	NA	NA	6.28	NA	1.60	NA	NA	NA	NA	
HRC COMPONENTS (mg/L)															
Lactic Acid (C3)	NS	NA	ND	ND	8.2	ND	12.5	ND	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Acetic Acid (C2)	NS	NA	14	37.2	83.8	180	86.8	80.8	18.7	11.1	<1.0	4.7	9.7	49	
Propionic Acid (C3)	NS	NA	15	42.5	248	606	241	225	28.6	<1.0	<1.0	<1.0	<1.0	<1.0	
Pyruvic Acid (C3)	NS	NA	ND	0.2	0.1	ND	ND	ND	<0.1	<0.1	<1.0	<5.0	<0.5	<0.50	
Butyric Acid (C4)	NS	NA	7.6	24.3	72	505	157	100	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	
FIELD PARAMETERS															
Dissolved Oxygen (mg/L)	NS	MIS	5.19	*4.95	1.34	2.86	2.40	3.58	1.11	5.68	NS	6.91	NA	1.42	
Redox (mV)	NS	MIS	-116	35	-127	-70	-79	-80	-37	54	NS	-68	NA	194	
Conductivity (mS)	NS	MIS	0.07	0.06	0.12	0.25	0.00	1.10	1.33	1.20	NS	1.58	NA	1.61	
Iron, dissolved (mg/L)	NS	MIS	NA**	0.2	0.9	4.4	4.5	4.5	3	1.2	NS	0.2	NA	0.01	
Alkalinity (mg/L)	NS	MIS	NA**	240	680	1000	280	560	480	280	NS	160	NA	60	
Carbon Dioxide (mg/L)	NS	MIS	NA**	61.7	84	268	220	356	242	460	NS	TBC from Alk	NA	23.5	

TABLE 4
 COOPERVISION INCORPORATED
 ADDITIONAL ANALYTICAL
 PARAMETER SUMMARY

Sample ID	MW-501														
Analyte	7/19/01	9/26/01	10/18/01	2/15/02	4/9/02	7/29/02	10/15/02	1/29/03	4/7/03	10/30/03	4/7/04	10/27/04	4/6/05	10/11/05	5/16/06
INORGANICS (mg/L)															
Nitrite Nitrogen	ND	NS	0.159	NA	NA	0.0143	0.0143	NA	0.012	NA	0.0152	NA	0.0407	<0.0100	<0.0100
Nitrate/Nitrite Nitrogen	0.063	NS	NA	NA	NA	ND	ND	NA	0.16	NA	<0.0500	NA	<0.100	<0.0500	<0.0500
Chloride	355	NS	85.6	NA	NA	208	NA	NA	1840	NA	3870	2180	2130	1860	1700
Dissolved Organic Carbon	3.38	NS	141	NA	NA	15.7	NA	NA	173	NA	4.72 ^{TOC}	NA	4.7	5.69	5.19
Nitrate Nitrogen	0.063	NS	0.634	NA	NA	ND	NA	NA	0.148	NA	<0.0500	<1.0	<0.0500	<0.0500	<0.0500
Total Alkalinity	201	NS	167	NA	NA	259	NA	NA	575	NA	229	NA	270	289	296
Sulfate	40.2	NS	21.5	NA	NA	27.3	NA	NA	4.38	NA	43.3	5.96	31	6.32	24.4
Total Sulfide	ND	NS	1.18J	NA	NA	ND	NA	NA	3.44	NA	2.57	<1.0	1.24	<1.00	<1.0
Total Iron	462	NS	662	NA	NA	152	NA	NA	99.4	NA	238	998	377	11.3	9.31
Total Manganese	11.8	NS	NA	NA	NA	4.1	NA	NA	3.02	NA	7.50	NA	NA	NA	NA
HRC COMPONENTS (mg/L)															
Lactic Acid (C3)	ND	NS	NA	ND	34.3	8.7	ND	ND	D	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Acetic Acid (C2)	ND	NS	NA	ND	15.7	10.3	6.3	33.3	135	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Propionic Acid (C3)	ND	NS	NA	ND	15.4	10.1	4.2	15.2	111	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Pyruvic Acid (C3)	ND	NS	NA	ND	1.1	ND	2.4	ND	ND	<0.1	<0.1	<1.0	<5.0	<0.50	<0.50
Butyric Acid (C4)	ND	NS	NA	ND	8.2	ND	ND	ND	46.3	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0
FIELD PARAMETERS															
Dissolved Oxygen (mg/L)	0.3	0.01	MIS	0.27	1.07	0.49	2.18	0.46	0.38	0.4	3.39	NS	3.63	NA	1.19
Redox (mV)	-280	-205	MIS	-108	5	-196	-141	-131	-208	-36	211	NS	-106	NA	92
Conductivity (mS)	1.61	0.68	MIS	12.03	1.55	0.76	1.01	8.08	8.47	1.55	12.2	NS	7.73	NA	5.7
Iron, dissolved (mg/L)	ND	NA	MIS	0.2	ND	ND	0.5	0.9	2.8	1.8	1.8	NS	0.8	NA	1.5
Alkalinity (mg/L)	920	NA	MIS	200	210	320	360	280	960	440	260	NS	100	NA	150
Carbon Dioxide (mg/L)	34	NA	MIS	90	60	38	32.6	104	284	188	230	NS	TBC from Alk	NA	24

TABLE 4
 COOPERVISION INCORPORATED
 ADDITIONAL ANALYTICAL
 PARAMETER SUMMARY

Sample ID	MW-502														
Analyte	7/19/01	9/26/01	10/18/01	1/28/02	4/9/02	7/29/02	10/15/02	1/27/03	4/7/03	10/30/03	4/6/04	10/27/04	4/6/05	10/11/05	5/16/06
INORGANICS (mg/L)															
Nitrite Nitrogen	0.0389	NS	ND	NA	NA	ND	NA	NA	<0.010	NA	<0.0100	NA	0.066	<0.0200	0.0259
Nitrate/Nitrite Nitrogen	0.137	NS	NA	NA	NA	ND	NA	NA	<0.050	NA	<0.0500	NA	<0.200	<0.0500	<0.0500
Chloride	246	NS	241	NA	NA	84.6	NA	NA	281	NA	310	366	347	360	382
Dissolved Organic Carbon	5.21	NS	26.7	NA	NA	34.7	NA	NA	284	NA	639^{TOC}	NA	903	545	190
Nitrate Nitrogen	0.137	NS	0.859	NA	NA	ND	NA	NA	0.139	NA	<0.0500	<1.0	<0.200	<0.0500	<0.0500
Total Alkalinity	1.08	NS	94.4	NA	NA	125	NA	NA	531	NA	860	NA	1160	1160	998
Sulfate	183	NS	56.2	NA	NA	4.74	NA	NA	ND	NA	<2.00	<2.0	<2.0	<2.0	3.13
Total Sulfide	1.08	NS	1.28	NA	NA	1.2	NA	NA	2.29	NA	<1.00	<1.0	<1.0	<1.00	29.3
Total Iron	8.76	NS	4.96	NA	NA	12	NA	NA	72.7	NA	282	1820	1960	1030	992
Total Manganese	0.317	NS	NA	NA	NA	0.259	NA	NA	1.77	NA	12.10	NA	NA	NA	NA
HRC COMPONENTS (mg/L)													20x Dil.	10x Dil.	5x Dil.
Lactic Acid (C3)	ND	NS	NA	ND	ND	ND	ND	ND	ND	23.8	<1.0	<1.0	ND	<10	<1.0
Acetic Acid (C2)	ND	NS	NA	ND	3.5	38.5	70.5	236	220	451	635	<1.0	400	660	120 D
Propionic Acid (C3)	ND	NS	NA	ND	ND	22.6	97.5	233	216	402	281	<1.0	870	470	260 D
Pyruvic Acid (C3)	ND	NS	NA	ND	ND	ND	ND	ND	ND	<0.1	<0.1	<1.0	ND	<5.0	<0.5
Butyric Acid (C4)	ND	NS	NA	ND	ND	ND	20.2	54.8	62.9	99.7	113	<2.0	ND	74	<2.0
FIELD PARAMETERS															
Dissolved Oxygen (mg/L)	2.9	0.51	MIS	2.93	0.13	0.00	0.21	0.93	1.03	0.21	1.18	NS	0.41	NA	0.36
Redox (mV)	-264	-262	MIS	28	-103	-117	-196	-118	-121	-13	-164	NS	-145	NA	93
Conductivity (mS)	0.64	0.98	MIS	0.33	2.79	0.1	0.93	1.06	1.38	2.83	2.93	NS	13.42	NA	2.9
Iron, dissolved (mg/L)	ND	NA	MIS	ND	ND	ND	ND	1.5	0.8	2.7	2.2	NS	2.8	NA	0.1
Alkalinity (mg/L)	120	NA	MIS	75	54	220	200	140	440	1100	too turbid	NS	280	NA	No Reading
Carbon Dioxide (mg/L)	27.2	NA	MIS	37.4	180	72	32.6	114	182	240	too turbid	NS	TBC from Alk	NA	200

TABLE 4
 COOPERVISION INCORPORATED
 ADDITIONAL ANALYTICAL
 PARAMETER SUMMARY

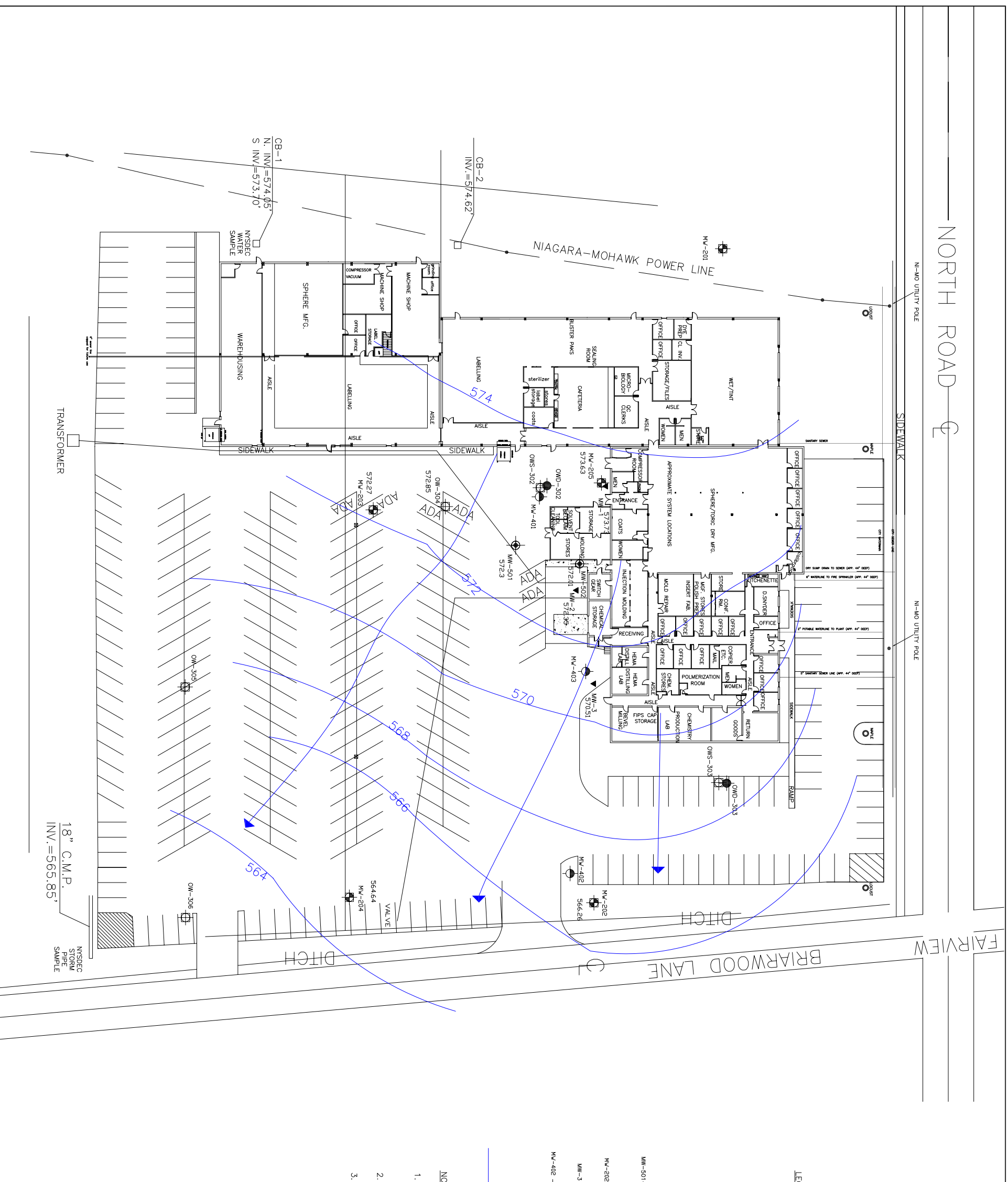
Sample ID	OWD-302-D														
Analyte	7/19/01	9/26/01	10/18/01	1/28/02	4/9/02	7/29/02	10/15/02	1/28/03	4/7/03	10/30/03	4/8/04	10/27/04	4/6/05	10/12/05	5/16/06
INORGANICS (mg/L)															
Nitrite Nitrogen	ND	NS	0.0823	NA	NA	0.0386	NA	NA	0.014	NA	0.104	NA	0.631	<0.0100	0.079
Nitrate/Nitrite Nitrogen	0.204	NS	NA	NA	NA	0.0571	NA	NA	0.181	NA	<0.0500	NA	0.226	<0.0500	<0.0500
Chloride	NA	NS	37.2	NA	NA	27	NA	NA	2750	NA	2930	1070	9050	567	756
Dissolved Organic Carbon	4.23	NS	16.8	NA	NA	4.64	NA	NA	290	NA	5.70 ^{TOC}	NA	4.35	4.62	10.3
Nitrate Nitrogen	NA	NS	ND	NA	NA	0	NA	NA	0.167	NA	<0.0500	<1.0	<0.0500	<0.0500	<0.0500
Total Alkalinity	NA	NS	NA	NA	NA	67	NA	NA	801	NA	50	NA	265	79.7	163
Sulfate	850	NS	740	NA	NA	634	NA	NA	219	NA	550	<2.0	249	491	367
Total Sulfide	ND	NS	ND	NA	NA	ND	NA	NA	7.96	NA	<1.00	<1.0	<1.0	<1.00	<1.0
Total Iron	5.47	NS	2.9	NA	NA	0.858	NA	NA	177	NA	3.15	130	34.1	15	435
Total Manganese	0.0589	NS	NA	NA	NA	0.0504	NA	NA	3.85	NA	0.0429	NA	NA	NA	NA
HRC COMPONENTS (mg/L)															
Lactic Acid (C3)	ND	NS	NA	ND	ND	ND	ND	ND	ND	18.1	<1.0	<25	<1.0	<1.0	<1.0
Acetic Acid (C2)	ND	NS	NA	ND	ND	ND	ND	ND	344	<1.0	<1.0	1900	<1.0	<1.0	<1.0
Propionic Acid (C3)	ND	NS	NA	ND	ND	ND	41.8	ND	ND	<1.0	<1.0	1100	<1.0	<1.0	<1.0
Pyruvic Acid (C3)	ND	NS	NA	ND	0.3	ND	ND	ND	ND	<1.0	<0.1	<25	<5.0	<0.50	<0.50
Butyric Acid (C4)	ND	NS	NA	ND	ND	ND	D	ND	22.7	<0.1	<1.0	500	<2.0	<2.0	<2.0
FIELD PARAMETERS															
Dissolved Oxygen (mg/L)	1.42	DRY	MIS	7.2*	*1.29	0.77	2.86	0.87	9.68	^3.98	5.03	NS	5.2	NA	2.38
Redox (mV)	-68	DRY	MIS	162*	*-23	-141	-70	84	-132	55	255	NS	-154	NA	61
Conductivity (mS)	1.58	DRY	MIS	1.1	1.34	1.13	0.25	2.81	NA	4.16	10.57	NS	30.4	NA	0.49
Iron, dissolved (mg/L)	ND	DRY	MIS	ND	ND	ND	4.4	ND	4.6	0.2	too turbid	NS	3.5	NA	too turbid
Alkalinity (mg/L)	120	DRY	MIS	85	100	100	1000	240	1200	160	too turbid	NS	360	NA	too turbid
Carbon Dioxide (mg/L)	20.8	DRY	MIS	49.8	50	40	268	26	2200	220	too turbid	NS	TBC from Alk	NA	too turbid

TABLE 4
 COOPERVISION INCORPORATED
 ADDITIONAL ANALYTICAL
 PARAMETER SUMMARY

Sample ID	OWS-302-S														
Analyte	7/19/01	9/26/01	10/18/01	1/28/02	4/9/02	7/29/02	10/15/02	1/28/03	4/7/03	10/30/03	4/8/04	10/27/04	4/6/05	10/12/05	5/16/06
INORGANICS (mg/L)															
Nitrite Nitrogen	NA	NS	0.143	NA	NA	0.03008	NA	NA	0.0279	NA	NA	NA	NA	NA	NA
Nitrate/Nitrite Nitrogen	NA	NS	NA	NA	NA	0.0576	NA	NA	0.147	NA	NA	NA	NA	NA	NA
Chloride	NA	NS	1600	NA	NA	NA	NA	NA	2370	NA	NA	NA	NA	NA	NA
Dissolved Organic Carbon	NA	NS	NA	NA	NA	148	NA	NA	52.6	NA	NA	NA	NA	NA	NA
Nitrate Nitrogen	NA	NS	ND	NA	NA	ND	NA	NA	0.119	NA	NA	NA	NA	NA	NA
Total Alkalinity	NA	NS	69.7	NA	NA	696	NA	NA	350	NA	NA	NA	NA	NA	NA
Sulfate	NA	NS	228	NA	NA	NS	NA	NA	407	NA	NA	NA	NA	NA	NA
Total Sulfide	NA	NS	3	NA	NA	NS	NA	NA	2.49	NA	NA	NA	NA	NA	NA
Total Iron	NA	NS	NA	NA	NA	NS	NA	NA	260	NA	NA	NA	NA	NA	NA
Total Manganese	NA	NS	NA	NA	NA	NS	NA	NA	5.62	NA	NA	NA	NA	NA	NA
HRC COMPONENTS (mg/L)															
													10x Dil.	10x Dil.	10x Dil.
Lactic Acid (C3)	NA	NS	NA	ND	13.4	4.6	ND	ND	ND	<1.0	<1.0	<1.0	<10	<10	<10
Acetic Acid (C2)	NA	NS	NA	ND	293	286	240	297	90.8	443	623	65	290	1000	890
Propionic Acid (C3)	NA	NS	NA	ND	9.8	ND	ND	ND	ND	<1.0	<1.0	<1.0	<10	150	120
Pyruvic Acid (C3)	NA	NS	NA	ND	0.5	1.4	ND	ND	ND	<0.1	<0.1	<1.0	<50	<5.0	<5.0
Butyric Acid (C4)	NA	NS	NA	ND	ND	ND	ND	ND	ND	<1.0	35.3	<2.0	23	100	77
FIELD PARAMETERS															
Dissolved Oxygen (mg/L)	DRY	DRY	MIS	NA	*1.74	1.24	2.23	*8.50	0.11	1.7	*6.88	NS	7.26	NA	NS
Redox (mV)	DRY	DRY	MIS	NA	*-59	-133	-122	-51	-158	9	78	NS	-62	NA	NS
Conductivity (mS)	DRY	DRY	MIS	NA	6.45	0.94	4.22	5.03	5.03	4.43	7.86	NS	13.09	NA	NS
Iron, dissolved (mg/L)	ND	DRY	MIS	NA	3.3	5.9	5.2	3.8	NA	3	3.4	NS	NA	NA	NS
Alkalinity (mg/L)	640	DRY	MIS	580	600	720	820	520	NA	960	1200	NS	NA	NA	NS
Carbon Dioxide (mg/L)	DRY	DRY	MIS	NA	358	260	38	475	NA	730	390	NS	NA	NA	NS

TABLE 4
 COOPERVISION INCORPORATED
 ADDITIONAL ANALYTICAL
 PARAMETER SUMMARY

Sample ID	MW-403						MW-401									
	7/19/01	9/26/01	1/29/02	7/29/02	10/15/02	4/7/03	7/19/01	9/26/01	1/29/02	4/10/02	7/30/02	10/15/02	1/29/02	4/7/03	10/30/03	4/7/04
INORGANICS (mg/L)																
Nitrite Nitrogen	0.135	NS	NA	NS	NS	NS	NA	NS	NA	NA	ND	NA	NA	NA	NA	NA
Nitrate/Nitrite Nitrogen	ND	NS	NA	NS	NS	NS	NA	NS	NA	NA	ND	NA	NA	NA	NA	NA
Chloride	17.3	NS	NA	NS	NS	NS	NA	NA	NA	NA	6.42	NA	NA	NA	NA	NA
Dissolved Organic Carbon	1.34	NS	NA	NS	NS	NS	NA	NA	NA	NA	2.74	NA	NA	NA	NA	NA
Nitrate Nitrogen	ND	NS	NA	NS	NS	NS	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
Total Alkalinity	113	NS	NA	NS	NS	NS	NA	NA	NA	NA	193	NA	NA	NA	NA	NA
Sulfate	1010	NS	NA	NS	NS	NS	NA	NA	NA	NA	1510	NA	NA	NA	NA	NA
Total Sulfide	ND	NS	NA	NS	NS	NS	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
Total Iron	10.5	NS	NA	NS	NS	NS	NA	NA	NA	NA	3.16	NA	NA	NA	NA	NA
Total Manganese	0.222	NS	NA	NS	NS	NS	NA	NA	NA	NA	0.0802	NA	NA	NA	NA	NA
HRC COMPONENTS (mg/L)																
Lactic Acid (C3)	ND	NS	ND	NA	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetic Acid (C2)	ND	NS	ND	NA	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Propionic Acid (C3)	ND	NS	ND	NA	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyruvic Acid (C3)	ND	NS	ND	NA	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butyric Acid (C4)	ND	NS	ND	NA	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
FIELD PARAMETERS																
Dissolved Oxygen (mg/L)	0.7	0.51	0.99	NS	NS	NS	0.42	0.21	0.15	0.13	0.12	1.29	0.38	0.35	0.55	1.93
Redox (mV)	-70	-52	-14	NS	NS	NS	-42	-46	-77	-29	-75	-0.87	-68	41	17	191
Conductivity (mS)	1.49	1.49	0.73	NS	NS	NS	2.1	2.57	2.02	2.01	ND	2.16	1.98	0.95	0.23	5.93
Iron, dissolved (mg/L)	0.6	NA	0.9	NS	NS	NS	1.8	NA	2.9	2.6	2.2	3.1	3.2	1.2	0.6	0.4
Alkalinity (mg/L)	100	NA	180	NS	NS	NS	200	NA	220	180	220	220	180	200	100	120
Carbon Dioxide (mg/L)	33	NA	60.8	NS	NS	NS	138	NA	168	126	98	48.8	150	118	480	86

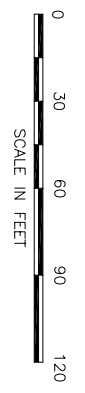
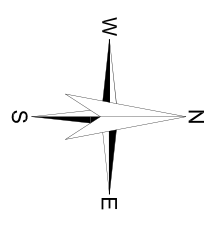


LEGEND:

- SHALLOW GROUND WATER MONITORING WELL, INSTALLED BY NOTHANGE DRILLING, 22-23 MAY 1999, UNDER OBSERVATION OF HALEY & ALDRICH OF NEW YORK.
- ⊕ DEEP GROUND WATER MONITORING WELL, INSTALLED BY NOTHANGE DRILLING, 22-23 MAY 1999, UNDER OBSERVATION OF HALEY & ALDRICH OF NEW YORK.
- ⊙ ANGLE BORING COMPLETED BY NOTHANGE DRILLING 22 MAY 1999, UNDER OBSERVATION OF HALEY & ALDRICH OF NEW YORK.
- ⊙ GROUNDWATER MONITORING WELL INSTALLED BY NOTHANGE DRILLING IN SEPTEMBER 2001 UNDER THE OBSERVATION OF HALEY & ALDRICH OF NEW YORK
- ⊕ SUBSURFACE BORING AND WELL INSTALLED UNDER THE OBSERVATION OF HALEY & ALDRICH OF NEW YORK, JULY 1997.
- ⊕ GEOPROBE EXPLORATION AND WELL INSTALLED UNDER THE OBSERVATION OF LABELLA ASSOCIATES.
- ⊕ SUBSURFACE BORING & WELL INSTALLED BY NOTHANGE DRILLING, OCTOBER 1999, UNDER OBSERVATION OF HALEY & ALDRICH OF NEW YORK.
- ⊕ GROUNDWATER SAMPLES AND GROUNDWATER ELEVATION MEASUREMENTS OBTAINED BY HALEY & ALDRICH IN MAY 2006
- Groundwater Flow Direction

NOTES:

1. PLAN BASED ON "ALTA/ASOM LAND TITLE SURVEY MAY", PREPARED BY RONALD W. STAUB LAND SURVEYORS, ROCHESTER, NEW YORK, DATED 12/17/96.
2. FACILITY INTERIOR USES ACCURATE AS TO DATE OF SURVEY, BUT MAY CHANGE OVER TIME.
3. EXPLORATION LOCATIONS ARE APPROXIMATE.



HALEY & ALDRICH
 COOPERATION FACILITY INVESTIGATION
 711 NORTH ROAD
 SCOTTSVILLE, NEW YORK

GROUNDWATER CONTOUR PLAN

SCALE: AS SHOWN
 DECEMBER 2006

FIGURE 1