



RCRA FACILITY GROUNDWATER, LEACHATE AND GAS REPORTING FORM

This form must be used as a cover sheet for the notices and reports, identified below as required by: (1) a facility's RCRA interim status closure plan; (2) the RCRA interim status regulations; or (3) a facility's RCRA permit. All reports must be submitted to the Illinois EPA's Bureau of Land Permit Section. This form is for use by Hazardous Waste facilities only. Reporting for Solid Waste facilities should be submitted on a separate form. All reports submitted to the Illinois EPA's Bureau of Land Permit Section must contain an original, plus a minimum of two copies.

Note: This form is not to be used with permit or closure plan modification requests. The facility's approved permit or closure plan will state whether the document you are submitting is required as a report or a modification request.

Facility Name: _____ Site ID #: 1278540002
Facility Address: 2768 North U.S. 45 Road Fed ID #: ILD 006 278 170

Check the appropriate heading. Only one heading may be checked for each corresponding submittal. Check the appropriate sub-heading, where applicable. Attach the original and all copies behind this form.

<input checked="" type="checkbox"/>	LPC-160 Forms		
	<u>Groundwater</u>		<u>Leachate</u>
<input checked="" type="checkbox"/>	Quarterly – Indicate one: 1 2 <u>3</u> 4	<input type="checkbox"/>	Quarterly – Indicate one: 1 2 3 4
	<input type="checkbox"/> Semi-Annual	<input type="checkbox"/>	<input type="checkbox"/> Semi-Annual
	<input type="checkbox"/> Annual	<input type="checkbox"/>	<input type="checkbox"/> Annual
	<input type="checkbox"/> Biennial	<input type="checkbox"/>	<input type="checkbox"/> Biennial

Groundwater Data (without LPC-160 Forms)
 Quarterly – Indicate one: 1 2 3 4
 Annual Semi-Annual Biennial

Well Construction Information
 Well Construction Forms, Boring Logs and/or Abandonment Forms
 Well Survey Data (e.g., Stick-up Elevation Data)

Notice of Statistically Significant Evidence of Groundwater Contamination
(35 Ill. Adm. Code 724.198)

Notice of Exceedence of Groundwater Concentration Limit (35 Ill. Adm. Code 724.199(h))

Notice of Alternate Source or Error in Sampling Analysis or Evaluation of Groundwater
(35 Ill. Adm. Code 724.199(i))

Gas Monitoring Reports

Other (identify) Report Cover for the RCRA regulated unit wells-Third Quarter 2007

Specialty Materials
Honeywell
P.O. Box 430
Highway 45 North
Metropolis, IL 62960
618 524-2111
618 524-6239 Fax

October 15, 2007

Certified Mail:
7006 2150 0002 8234 5807

Mr. Steven Nightingale
Permit Section Manager
Illinois Environmental Protection Agency
Division of Land Pollution Control
1021 North Grand Avenue East
Springfield, IL 62794-9276

RE: Honeywell Inc.
Metropolis, Illinois
ILD 006 278 170

Dear Mr. Nightingale:

The enclosed transmittal contains Honeywell Metropolis Works' results for the Third Quarter 2007 RCRA groundwater monitoring event conducted on August 22nd, 23rd, 24th and 28th of 2007. These monitoring results are submitted in accordance with Operating Permit No. 1981-30-OP and Section III.J.2 of the Facility's RCRA Permit.

Included as Attachment A is a summary of the parameter results for each well sampled for this quarter's sampling event. Honeywell has also enclosed the statistical evaluation for RCRA groundwater monitoring data for this report quarter as Attachment B. As indicated in this attachment, the statistical evaluation of this RCRA groundwater monitoring data indicated no statically significant increases. As required by Section III.F.3.b of the permit, Attachment C provides sampling results for each and parameter for the previous four quarters. Analysis of the data indicates that no parameter has increased over the past four consecutive quarters.

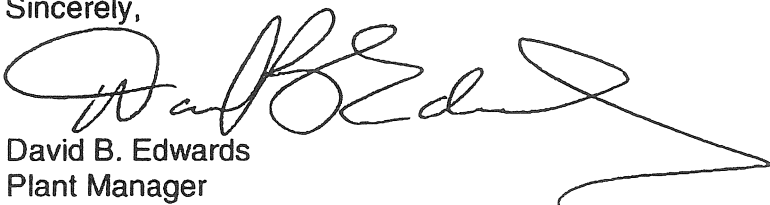
A review of the data revealed that the gross alpha activity in well 107 was above 5 pCi/l. A further test for radium will be conducted and the results will be conveyed in a separate report.

Honeywell is required to submit its RCRA groundwater report data as electronic text files in accordance with Section III.J.8 of the Facility's RCRA permit. When downloading this information was attempted it was discovered that the program we use

was unable to download the information in text file format. This information will be downloaded and sent in on a diskette as soon as the problem with the program can be addressed.

If there are any questions concerning the enclosed information, please contact Mr. Chad Wilson at (618) 524-6277.

Sincerely,

A handwritten signature in black ink, appearing to read "David B. Edwards". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

David B. Edwards
Plant Manager

cc: D. Mays (No Attachments)
G. Thomas
J. Tillson

ATTACHMENT A

Honeywell - Metropolis Works
RCRA Groundwater Parameters
 Contracted Lab Results

Well Identification G-101

Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/23/2007	0.71	1.50	0.60	1.20	0.93	1.20	1.00	1.10	1.90	1.80	2.20	1.70	1.10	1.30	1.30	1.20		

Well Identification G-102

Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/23/2007																		

Well Identification G-103

Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/27/2007	2.00	1.40	1.50	1.70	1.80	1.60	1.90	1.80	3.10	1.10	1.20	2.50	1.90	1.90	2.00	1.90		

Well Identification G-105

Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/24/2007	1.20	0.70	1.50	0.30	1.20	1.10	1.20	1.20	-0.70	-1.90	3.20	2.80	1.60	1.60	1.50	1.30		

Well Identification G-106

Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/23/2007	0.12	0.70	-0.20	0.28	0.83	1.30	1.30	1.00	1.90	1.30	0.70	0.30	1.30	1.10	1.20	1.00		

Well Identification G-107

Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/24/2007	1.20	5.20	1.40	0.70	1.80	2.20	1.80	2.00	5.00	1.90	2.10	1.50	1.60	1.40	1.50	1.40		

Honeywell - Metropolis Works
RCRA Groundwater Parameters
 Contracted Lab Results

Well Identification G-108																		
Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/27/2007	2.20	3.20	-0.20	0.29	1.80	2.30	1.40	0.99	0.50	1.80	-0.05	1.00	1.10	1.30	1.00	1.70		

Well Identification G-109																		
Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/24/2007																		

Well Identification L-301W																		
Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/28/2007																	2.00	

Well Identification L-302E																		
Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/28/2007																		

Well Identification R-104																		
Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/27/2007																		

Well Identification R-110																		
Date	Alpha Activity, Total (pCi/l)				Alpha Error (pCi/l)				Beta Activity, Total (pCi/l)				Beta Error (pCi/l)				Ra226 + Ra228 (pCi/l)	Ra226 + Ra228 Error (pCi/l)
08/22/2007	2.70	2.00	1.10	-0.30	1.40	1.40	1.30	1.10	2.10	2.00	1.10	0.09	1.10	1.70	1.60	1.80		

Honeywell - Metropolis Works
RCRA Groundwater Parameters
 In-House Lab Results

Well Identification G-101

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/23/2007	16.65	0.27	0.27	0.27	0.27	6.35	6.35	6.35	6.35	442.0	440.0	440.0	441.0		1.00

Well Identification G-102

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/23/2007	22.00	0.24	0.25	0.24	0.24	6.74	6.75	6.74	6.74	461.0	460.0	461.0	461.0		3.20

Well Identification G-103

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/27/2007	17.29	0.23	0.24	0.23	0.23	6.61	6.58	6.60	6.60	686.0	687.0	686.0	686.0		4.90

Well Identification G-105

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/24/2007	16.29	0.26	0.26	0.26	0.27	6.55	6.53	6.55	6.55	445.0	445.0	446.0	445.0		15.10

Well Identification G-106

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/23/2007	16.78	0.28	0.27	0.27	0.27	6.41	6.40	6.41	6.41	468.0	467.0	467.0	467.0		1.00

Well Identification G-107

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/24/2007	17.13	0.28	0.29	0.27	0.27	6.61	6.62	6.62	6.61	582.0	581.0	580.0	580.0		1.00

Honeywell - Metropolis Works
RCRA Groundwater Parameters
 In-House Lab Results

Well Identification G-108

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/27/2007	16.30	0.29	0.28	0.28	0.29	6.63	6.61	6.61	6.63	501.0	502.0	501.0	502.0		9.50

Well Identification G-109

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/24/2007															

Well Identification L-301W

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/28/2007														4.94	

Well Identification L-302E

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/28/2007														13.92	

Well Identification R-104

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/27/2007	18.54	0.26	0.27	0.26	0.26	6.59	6.59	6.59	6.59	560.0	559.0	561.0	561.0		4.20

Well Identification R-110

Date	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
08/22/2007	17.32	0.22	0.23	0.23	0.23	6.24	6.25	6.24	6.25	614.0	614.0	614.0	613.0		1.00

ATTACHMENT B

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 22, 2007

Constituent: **Soluble Fluorides, (Mg/L)**

BACKGROUND DATA

Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	0.33	0.36	0.2	0.31	0.34	0.42	0.52	0.41	0.19	0.15	0.22	0.2	0.18	0.23	0.33	0.24
	0.32	0.35	0.22	0.3	0.33	0.43	0.52	0.41	0.18	0.14	0.21	0.2	0.17	0.23	0.33	0.21
	0.31	0.35	0.23	0.3	0.32	0.41	0.48	0.41	0.18	0.14	0.21	0.2	0.16	0.21	0.32	0.22
	0.31	0.34	0.22	0.3	0.3	0.42	0.48	0.4	0.17	0.14	0.2	0.2	0.16	0.2	0.32	0.22
Avg.=	0.32	0.35	0.22	0.30	0.32	0.42	0.50	0.41	0.18	0.14	0.21	0.20	0.17	0.22	0.33	0.22

Averaged Replicate Mean: 0.281

Averaged Replicate Standard Deviation: 0.103

SAMPLING DATA

G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110
								0.22
								0.23
								0.23
								0.23
xm								xm
t*								t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 22, 2007

Constituent: pH, (SU)

BACKGROUND DATA																	
Well:	G-101								R-110								
	2001				2002				2001				2002				
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
	7.13	6.48	6.33	6.11	6.62	6.53	6.45	6.63	7.31	6.04	5.79	5.51	6.2	6.18	5.99	6.24	
	7.13	6.48	6.33	6.12	6.61	6.52	6.45	6.62	7.2	6.05	5.79	5.51	6.19	6.18	6.02	6.25	
	7.29	6.49	6.33	6.12	6.61	6.53	6.46	6.65	7.31	6.05	5.79	5.51	6.19	6.18	6.02	6.25	
	7.29	6.48	6.33	6.12	6.63	6.54	6.46	6.64	7.25	6.05	5.79	5.51	6.2	6.18	6.04	6.24	
Avg.=	7.21	6.48	6.33	6.12	6.62	6.53	6.46	6.64	7.27	6.05	5.79	5.51	6.20	6.18	6.02	6.25	
Averaged Replicate Mean:								<u>6.352</u>	Averaged Replicate Standard Deviation:								<u>0.457</u>

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
									6.24
									6.25
									6.24
									6.25
xm									xm
t*									t*
tc	2.947	2.947	2.947	2.947	2.947	2.947	2.947	2.947	tc

Well Status:
Honeywell Metropolis Works
Site ID: 1278540002

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 22, 2007

Constituent: **Specific Conductance, (Umhos/cm)**

BACKGROUND DATA																
Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	441.5	445.0	395.0	437.0	452.0	522.0	451.0	409.0	723.21	659.0	603.0	688.0	648.0	663.0	615.0	609.0
	439.3	445.0	394.0	436.0	450.0	520.0	449.0	409.0	723.21	659.0	603.0	688.0	648.0	664.0	615.0	609.0
	451.5	446.0	393.0	435.0	450.0	517.0	447.0	405.0	717.94	659.0	603.0	688.0	647.0	665.0	616.0	608.0
	438.2	447.0	393.0	435.0	447.0	515.0	447.0	405.0	716.2	659.0	603.0	688.0	647.0	661.0	616.0	608.0
Avg.=	442.6	445.8	393.8	435.8	449.8	518.5	448.5	407.0	720.1	659.0	603.0	688.0	647.5	663.3	615.5	608.5
	Averaged Replicate Mean: <u>546.66</u>								Averaged Replicate Standard Deviation: <u>113.78</u>							

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
									614.00
									614.00
									614.00
									613.00
xm									xm
t*									t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:
Honeywell Metropolis Works
Site ID: 1278540002

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 22, 2007

Constituent: Gross Alpha, (pCi/L)

BACKGROUND DATA																			
Well:	G-101								R-110										
	2001				2002				2001				2002						
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
	0.00	1.60	-0.40	1.10	0.10	3.30	0.04	1.30	-0.03	0.60	0.50	1.50	1.00	3.40	2.00	0.60			
	0.90	0.80	-0.40	0.30	1.00	3.60	0.90	0.90	0.30	1.80	0.50	6.50	1.90	4.80	-0.05	1.60			
	1.90	1.20	0.60	1.10	-1.00	5.00	2.20	1.00	-0.40	2.10	0.50	5.10	0.80	3.90	4.90	2.70			
	2.20	1.90	0.20	1.10	1.90	3.60	0.50	2.20	0.40	2.50	1.90	3.80	1.70	4.20	3.20	1.00			
Avg.=	1.25	1.38	0.00	0.90	0.50	3.88	0.91	1.35	0.07	1.75	0.85	4.23	1.35	4.08	2.51	1.48			
Averaged Replicate Mean:								<u>1.654</u>		Averaged Replicate Standard Deviation:								<u>1.341</u>	

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
									2.70
									2.00
									1.10
									-0.30
xm									xm
t*									t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:
Honeywell Metropolis Works
Site ID: 1278540002

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 22, 2007

Constituent: **Gross Beta, (pCi/L)**

BACKGROUND DATA																
Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	0.4	1.5	0.6	2.3	2.9	4.3	2.6	1.0	1.5	2.1	3.3	4.9	0.6	4	3	1.3
	3.0	1.9	0.5	2.0	2.3	1.8	1.2	2.5	3.4	2.6	0.2	3.8	1.6	3.1	3.5	1.3
	-1.5	1.6	1.1	1.1	1.7	3.5	3.4	1.6	0.2	3.9	0.6	2.5	2.1	4.5	4.6	2.5
	3.7	1.2	1.3	2.5	1.5	2.7	2.7	3.4	1.3	2.8	-0.9	3.3	0.7	3	5.2	1.5
Avg.=	1.4	1.6	0.9	2.0	2.1	3.1	2.5	2.1	1.6	2.9	0.8	3.6	1.3	3.7	4.1	1.7

Averaged Replicate Mean: 2.192

Averaged Replicate Standard Deviation: 1.011

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
									2.10
									2.00
									1.10
									0.09
xm									xm
t*									t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:
Honeywell Metropolis Works
Site ID: 1278540002

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 23, 2007

Constituent: **Soluble Fluorides, (Mg/L)**

BACKGROUND DATA

Well:

BACKGROUND DATA																
G-101								R-110								
2001				2002				2001				2002				
1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
0.33	0.36	0.2	0.31	0.34	0.42	0.52	0.41	0.19	0.15	0.22	0.2	0.18	0.23	0.33	0.24	
0.32	0.35	0.22	0.3	0.33	0.43	0.52	0.41	0.18	0.14	0.21	0.2	0.17	0.23	0.33	0.21	
0.31	0.35	0.23	0.3	0.32	0.41	0.48	0.41	0.18	0.14	0.21	0.2	0.16	0.21	0.32	0.22	
0.31	0.34	0.22	0.3	0.3	0.42	0.48	0.4	0.17	0.14	0.2	0.2	0.16	0.2	0.32	0.22	
Avg.=	0.32	0.35	0.22	0.30	0.32	0.42	0.50	0.41	0.18	0.14	0.21	0.20	0.17	0.22	0.33	0.22

Averaged Replicate Mean: 0.281

Averaged Replicate Standard Deviation: 0.103

SAMPLING DATA

G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110
0.27	0.24				0.28			
0.27	0.25				0.27			
0.27	0.24				0.27			
0.27	0.24				0.27			
xm	0.244				0.274			xm
t*	-0.353				-0.075			t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status: **OK**

OK

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 23, 2007

Constituent: pH, (SU)

BACKGROUND DATA																			
Well:	G-101								R-110										
	2001				2002				2001				2002						
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
	7.13	6.48	6.33	6.11	6.62	6.53	6.45	6.63	7.31	6.04	5.79	5.51	6.2	6.18	5.99	6.24			
	7.13	6.48	6.33	6.12	6.61	6.52	6.45	6.62	7.2	6.05	5.79	5.51	6.19	6.18	6.02	6.25			
	7.29	6.49	6.33	6.12	6.61	6.53	6.46	6.65	7.31	6.05	5.79	5.51	6.19	6.18	6.02	6.25			
	7.29	6.48	6.33	6.12	6.63	6.54	6.46	6.64	7.25	6.05	5.79	5.51	6.2	6.18	6.04	6.24			
Avg.=	7.21	6.48	6.33	6.12	6.62	6.53	6.46	6.64	7.27	6.05	5.79	5.51	6.20	6.18	6.02	6.25			
Averaged Replicate Mean:								<u>6.352</u>		Averaged Replicate Standard Deviation:								<u>0.457</u>	

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
6.35	6.74				6.41				
6.35	6.75				6.40				
6.35	6.74				6.41				
6.35	6.74				6.41				
xm	6.743				6.408			xm	
t*	0.829				0.118			t*	
tc	2.947	2.947	2.947	2.947	2.947	2.947	2.947	tc	

Well Status: **OK**
Honeywell Metropolis Works
Site ID: 1278540002

OK

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 23, 2007

Constituent: **Specific Conductance, (Umhos/cm)**

BACKGROUND DATA																			
Well:	G-101								R-110										
	2001				2002				2001				2002						
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
	441.5	445.0	395.0	437.0	452.0	522.0	451.0	409.0	723.21	659.0	603.0	688.0	648.0	663.0	615.0	609.0			
	439.3	445.0	394.0	436.0	450.0	520.0	449.0	409.0	723.21	659.0	603.0	688.0	648.0	664.0	615.0	609.0			
	451.5	446.0	393.0	435.0	450.0	517.0	447.0	405.0	717.94	659.0	603.0	688.0	647.0	665.0	616.0	608.0			
	438.2	447.0	393.0	435.0	447.0	515.0	447.0	405.0	716.2	659.0	603.0	688.0	647.0	661.0	616.0	608.0			
Avg.=	442.6	445.8	393.8	435.8	449.8	518.5	448.5	407.0	720.1	659.0	603.0	688.0	647.5	663.3	615.5	608.5			
Averaged Replicate Mean:								<u>546.66</u>				Averaged Replicate Standard Deviation:				<u>113.78</u>			

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
442.00	461.00				468.00				
440.00	460.00				467.00				
440.00	461.00				467.00				
441.00	461.00				467.00				
xm	460.75				467.25				xm
t*	-0.732				-0.677				t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status: **OK**
Honeywell Metropolis Works
Site ID: 1278540002

OK

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 23, 2007

Constituent: **Gross Alpha, (pCi/L)**

BACKGROUND DATA																			
Well:	G-101								R-110										
	2001				2002				2001				2002						
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
	0.00	1.60	-0.40	1.10	0.10	3.30	0.04	1.30	-0.03	0.60	0.50	1.50	1.00	3.40	2.00	0.60			
	0.90	0.80	-0.40	0.30	1.00	3.60	0.90	0.90	0.30	1.80	0.50	6.50	1.90	4.80	-0.05	1.60			
	1.90	1.20	0.60	1.10	-1.00	5.00	2.20	1.00	-0.40	2.10	0.50	5.10	0.80	3.90	4.90	2.70			
	2.20	1.90	0.20	1.10	1.90	3.60	0.50	2.20	0.40	2.50	1.90	3.80	1.70	4.20	3.20	1.00			
Avg.=	1.25	1.38	0.00	0.90	0.50	3.88	0.91	1.35	0.07	1.75	0.85	4.23	1.35	4.08	2.51	1.48			
Averaged Replicate Mean:								<u>1.654</u>		Averaged Replicate Standard Deviation:								<u>1.341</u>	

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
0.71					0.12				
1.50					0.70				
0.60					-0.20				
1.20					0.28				
xm					0.225				xm
t*					-1.034				t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:

OK

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 23, 2007

Constituent: **Gross Beta, (pCi/L)**

BACKGROUND DATA

Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	0.4	1.5	0.6	2.3	2.9	4.3	2.6	1.0	1.5	2.1	3.3	4.9	0.6	4	3	1.3
	3.0	1.9	0.5	2.0	2.3	1.8	1.2	2.5	3.4	2.6	0.2	3.8	1.6	3.1	3.5	1.3
	-1.5	1.6	1.1	1.1	1.7	3.5	3.4	1.6	0.2	3.9	0.6	2.5	2.1	4.5	4.6	2.5
	3.7	1.2	1.3	2.5	1.5	2.7	2.7	3.4	1.3	2.8	-0.9	3.3	0.7	3	5.2	1.5
Avg.=	1.4	1.6	0.9	2.0	2.1	3.1	2.5	2.1	1.6	2.9	0.8	3.6	1.3	3.7	4.1	1.7

Averaged Replicate Mean: 2.192

Averaged Replicate Standard Deviation: 1.011

SAMPLING DATA

G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110
1.90					1.90			
1.80					1.30			
2.20					0.70			
1.70					0.30			
xm					1.050			xm
t*					-1.096			t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:

OK

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 24, 2007

Constituent: **Soluble Fluorides, (Mg/L)**

BACKGROUND DATA																			
Well:	G-101								R-110										
	2001				2002				2001				2002						
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
	0.33	0.36	0.2	0.31	0.34	0.42	0.52	0.41	0.19	0.15	0.22	0.2	0.18	0.23	0.33	0.24			
	0.32	0.35	0.22	0.3	0.33	0.43	0.52	0.41	0.18	0.14	0.21	0.2	0.17	0.23	0.33	0.21			
	0.31	0.35	0.23	0.3	0.32	0.41	0.48	0.41	0.18	0.14	0.21	0.2	0.16	0.21	0.32	0.22			
	0.31	0.34	0.22	0.3	0.3	0.42	0.48	0.4	0.17	0.14	0.2	0.2	0.16	0.2	0.32	0.22			
Avg.=	0.32	0.35	0.22	0.30	0.32	0.42	0.50	0.41	0.18	0.14	0.21	0.20	0.17	0.22	0.33	0.22			
Averaged Replicate Mean:								<u>0.281</u>		Averaged Replicate Standard Deviation:								<u>0.103</u>	

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
				0.26		0.28			
				0.26		0.29			
				0.26		0.27			
				0.27		0.27			
xm				0.261		0.277			xm
t*				-0.197		-0.039			t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status: OK OK

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 24, 2007

Constituent: pH, (SU)

BACKGROUND DATA

Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	7.13	6.48	6.33	6.11	6.62	6.53	6.45	6.63	7.31	6.04	5.79	5.51	6.2	6.18	5.99	6.24
	7.13	6.48	6.33	6.12	6.61	6.52	6.45	6.62	7.2	6.05	5.79	5.51	6.19	6.18	6.02	6.25
	7.29	6.49	6.33	6.12	6.61	6.53	6.46	6.65	7.31	6.05	5.79	5.51	6.19	6.18	6.02	6.25
	7.29	6.48	6.33	6.12	6.63	6.54	6.46	6.64	7.25	6.05	5.79	5.51	6.2	6.18	6.04	6.24
Avg.=	7.21	6.48	6.33	6.12	6.62	6.53	6.46	6.64	7.27	6.05	5.79	5.51	6.20	6.18	6.02	6.25

Averaged Replicate Mean: 6.352

Averaged Replicate Standard Deviation: 0.457

SAMPLING DATA

	G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110
					6.55		6.61		
					6.53		6.62		
					6.55		6.62		
					6.55		6.61		
xm					6.545		6.615		xm
t*					0.410		0.558		t*
tc		2.947		2.947	2.947	2.947	2.947	2.947	tc

Well Status:

OK

OK

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 24, 2007

Constituent: **Specific Conductance, (Umhos/cm)**

BACKGROUND DATA																			
Well:	G-101								R-110										
	2001				2002				2001				2002						
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
	441.5	445.0	395.0	437.0	452.0	522.0	451.0	409.0	723.21	659.0	603.0	688.0	648.0	663.0	615.0	609.0			
	439.3	445.0	394.0	436.0	450.0	520.0	449.0	409.0	723.21	659.0	603.0	688.0	648.0	664.0	615.0	609.0			
	451.5	446.0	393.0	435.0	450.0	517.0	447.0	405.0	717.94	659.0	603.0	688.0	647.0	665.0	616.0	608.0			
	438.2	447.0	393.0	435.0	447.0	515.0	447.0	405.0	716.2	659.0	603.0	688.0	647.0	661.0	616.0	608.0			
Avg.=	442.6	445.8	393.8	435.8	449.8	518.5	448.5	407.0	720.1	659.0	603.0	688.0	647.5	663.3	615.5	608.5			
Averaged Replicate Mean:								<u>546.66</u>		Averaged Replicate Standard Deviation:								<u>113.78</u>	

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
				445.00		582.00			
				445.00		581.00			
				446.00		580.00			
				445.00		580.00			
xm				445.25		580.75			xm
t*				-0.865		0.291			t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc
Well Status:				OK		OK			

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 24, 2007

Constituent: **Gross Alpha, (pCi/L)**

BACKGROUND DATA

Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	0.00	1.60	-0.40	1.10	0.10	3.30	0.04	1.30	-0.03	0.60	0.50	1.50	1.00	3.40	2.00	0.60
	0.90	0.80	-0.40	0.30	1.00	3.60	0.90	0.90	0.30	1.80	0.50	6.50	1.90	4.80	-0.05	1.60
	1.90	1.20	0.60	1.10	-1.00	5.00	2.20	1.00	-0.40	2.10	0.50	5.10	0.80	3.90	4.90	2.70
	2.20	1.90	0.20	1.10	1.90	3.60	0.50	2.20	0.40	2.50	1.90	3.80	1.70	4.20	3.20	1.00
Avg.=	1.25	1.38	0.00	0.90	0.50	3.88	0.91	1.35	0.07	1.75	0.85	4.23	1.35	4.08	2.51	1.48

Averaged Replicate Mean: 1.654

Averaged Replicate Standard Deviation: 1.341

SAMPLING DATA

G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110
				1.20		1.20		
				0.70		5.20		
				1.50		1.40		
				0.30		0.70		
xm				0.925		2.125		xm
t*				-0.528		0.341		t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:

OK

OK

Honeywell Metropolis Works
Site ID: 1278540002

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 24, 2007

Constituent: **Gross Beta, (pCi/L)**

BACKGROUND DATA																		
Well:	G-101								R-110									
	2001				2002				2001				2002					
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		
	0.4	1.5	0.6	2.3	2.9	4.3	2.6	1.0	1.5	2.1	3.3	4.9	0.6	4	3	1.3		
	3.0	1.9	0.5	2.0	2.3	1.8	1.2	2.5	3.4	2.6	0.2	3.8	1.6	3.1	3.5	1.3		
	-1.5	1.6	1.1	1.1	1.7	3.5	3.4	1.6	0.2	3.9	0.6	2.5	2.1	4.5	4.6	2.5		
	3.7	1.2	1.3	2.5	1.5	2.7	2.7	3.4	1.3	2.8	-0.9	3.3	0.7	3	5.2	1.5		
Avg.=	1.4	1.6	0.9	2.0	2.1	3.1	2.5	2.1	1.6	2.9	0.8	3.6	1.3	3.7	4.1	1.7		
Averaged Replicate Mean:								<u>2.192</u>		Averaged Replicate Standard Deviation:								<u>1.011</u>

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
				-0.70		5.00			
				-1.90		1.90			
				3.20		2.10			
				2.80		1.50			
xm				0.850		2.625			xm
t*				-1.288		0.415			t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc
Well Status:				OK		OK			

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 27, 2007

Constituent: **Soluble Fluorides, (Mg/L)**

BACKGROUND DATA																	
Well:	G-101								R-110								
	2001				2002				2001				2002				
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
	0.33	0.36	0.2	0.31	0.34	0.42	0.52	0.41	0.19	0.15	0.22	0.2	0.18	0.23	0.33	0.24	
	0.32	0.35	0.22	0.3	0.33	0.43	0.52	0.41	0.18	0.14	0.21	0.2	0.17	0.23	0.33	0.21	
	0.31	0.35	0.23	0.3	0.32	0.41	0.48	0.41	0.18	0.14	0.21	0.2	0.16	0.21	0.32	0.22	
	0.31	0.34	0.22	0.3	0.3	0.42	0.48	0.4	0.17	0.14	0.2	0.2	0.16	0.2	0.32	0.22	
Avg.=	0.32	0.35	0.22	0.30	0.32	0.42	0.50	0.41	0.18	0.14	0.21	0.20	0.17	0.22	0.33	0.22	
Averaged Replicate Mean:								<u>0.281</u>	Averaged Replicate Standard Deviation:								<u>0.103</u>

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
		0.23	0.26				0.29		
		0.24	0.27				0.28		
		0.23	0.26				0.28		
		0.23	0.26				0.29		
xm		0.233	0.262				0.286		xm
t*		-0.456	-0.183				0.041		t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc
Well Status:		OK	OK				OK		

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 27, 2007

Constituent: pH, (SU)

BACKGROUND DATA																
Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	7.13	6.48	6.33	6.11	6.62	6.53	6.45	6.63	7.31	6.04	5.79	5.51	6.2	6.18	5.99	6.24
	7.13	6.48	6.33	6.12	6.61	6.52	6.45	6.62	7.2	6.05	5.79	5.51	6.19	6.18	6.02	6.25
	7.29	6.49	6.33	6.12	6.61	6.53	6.46	6.65	7.31	6.05	5.79	5.51	6.19	6.18	6.02	6.25
	7.29	6.48	6.33	6.12	6.63	6.54	6.46	6.64	7.25	6.05	5.79	5.51	6.2	6.18	6.04	6.24
Avg.=	7.21	6.48	6.33	6.12	6.62	6.53	6.46	6.64	7.27	6.05	5.79	5.51	6.20	6.18	6.02	6.25
Averaged Replicate Mean:								Averaged Replicate Standard Deviation:								
<u>6.352</u>								<u>0.457</u>								

SAMPLING DATA									
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110	
		6.61	6.59				6.63		
		6.58	6.59				6.61		
		6.60	6.59				6.61		
		6.60	6.59				6.63		
xm		6.598	6.590				6.620		xm
t*		0.521	0.505				0.569		t*
tc	2.947	2.947	2.947	2.947	2.947	2.947	2.947	2.947	tc
Well Status:		OK	OK				OK		

Honeywell Metropolis Works
Site ID: 1278540002

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 27, 2007

Constituent: **Specific Conductance, (Umhos/cm)**

BACKGROUND DATA																			
Well:	G-101								R-110										
	2001				2002				2001				2002						
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
	441.5	445.0	395.0	437.0	452.0	522.0	451.0	409.0	723.21	659.0	603.0	688.0	648.0	663.0	615.0	609.0			
	439.3	445.0	394.0	436.0	450.0	520.0	449.0	409.0	723.21	659.0	603.0	688.0	648.0	664.0	615.0	609.0			
	451.5	446.0	393.0	435.0	450.0	517.0	447.0	405.0	717.94	659.0	603.0	688.0	647.0	665.0	616.0	608.0			
	438.2	447.0	393.0	435.0	447.0	515.0	447.0	405.0	716.2	659.0	603.0	688.0	647.0	661.0	616.0	608.0			
Avg.=	442.6	445.8	393.8	435.8	449.8	518.5	448.5	407.0	720.1	659.0	603.0	688.0	647.5	663.3	615.5	608.5			
Averaged Replicate Mean:								<u>546.66</u>		Averaged Replicate Standard Deviation:								<u>113.78</u>	

SAMPLING DATA										
G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110		
		686.00	560.00				501.00			
		687.00	559.00				502.00			
		686.00	561.00				501.00			
		686.00	561.00				502.00			
xm		686.25	560.25				501.50		xm	
t*		1.190	0.116				-0.385		t*	
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc	
Well Status:		OK	OK					OK		

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 27, 2007

Constituent: **Gross Alpha, (pCi/L)**

BACKGROUND DATA

Well:	G-101								R-110							
	2001				2002				2001				2002			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	0.00	1.60	-0.40	1.10	0.10	3.30	0.04	1.30	-0.03	0.60	0.50	1.50	1.00	3.40	2.00	0.60
	0.90	0.80	-0.40	0.30	1.00	3.60	0.90	0.90	0.30	1.80	0.50	6.50	1.90	4.80	-0.05	1.60
	1.90	1.20	0.60	1.10	-1.00	5.00	2.20	1.00	-0.40	2.10	0.50	5.10	0.80	3.90	4.90	2.70
	2.20	1.90	0.20	1.10	1.90	3.60	0.50	2.20	0.40	2.50	1.90	3.80	1.70	4.20	3.20	1.00
Avg.=	1.25	1.38	0.00	0.90	0.50	3.88	0.91	1.35	0.07	1.75	0.85	4.23	1.35	4.08	2.51	1.48

Averaged Replicate Mean: 1.654

Averaged Replicate Standard Deviation: 1.341

SAMPLING DATA

G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110
		2.00					2.20	
		1.40					3.20	
		1.50					-0.20	
		1.70					0.29	
xm		1.650					1.373	xm
t*		-0.003					-0.204	t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:

OK

OK

Honeywell Metropolis Works
Site ID: 1278540002

Honeywell - Metropolis Works

(Statistical Evaluation - Averaged Replicate T-test)
August 27, 2007

Constituent: **Gross Beta, (pCi/L)**

BACKGROUND DATA

Well:

BACKGROUND DATA																
G-101								R-110								
2001				2002				2001				2002				
1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
0.4	1.5	0.6	2.3	2.9	4.3	2.6	1.0	1.5	2.1	3.3	4.9	0.6	4	3	1.3	
3.0	1.9	0.5	2.0	2.3	1.8	1.2	2.5	3.4	2.6	0.2	3.8	1.6	3.1	3.5	1.3	
-1.5	1.6	1.1	1.1	1.7	3.5	3.4	1.6	0.2	3.9	0.6	2.5	2.1	4.5	4.6	2.5	
3.7	1.2	1.3	2.5	1.5	2.7	2.7	3.4	1.3	2.8	-0.9	3.3	0.7	3	5.2	1.5	
Avg.=	1.4	1.6	0.9	2.0	2.1	3.1	2.5	2.1	1.6	2.9	0.8	3.6	1.3	3.7	4.1	1.7

Averaged Replicate Mean: 2.192

Averaged Replicate Standard Deviation: 1.011

SAMPLING DATA

G-101	G-102	G-103	R-104	G-105	G-106	G-107	G-108	R-110
		3.10					0.50	
		1.10					1.80	
		1.20					-0.05	
		2.50					1.00	
xm		1.975					0.813	xm
t*		-0.208					-1.324	t*
tc	2.602	2.602	2.602	2.602	2.602	2.602	2.602	tc

Well Status:

OK

OK

ATTACHMENT C

Honeywell - Metropolis Works
RCRA Groundwater Parameters
4 Qtrs - In-House Lab Results Through 09/01/2007

Well Identification G101

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006	16.00	0.24	0.23	0.22	0.22	7.91	7.97	7.98	7.97	454.00	453.00	452.00	452.00		5.00
03/31/2007	15.74	0.29	0.28	0.28	0.28	6.90	6.89	6.90	6.90	448.00	449.00	447.00	447.00		3.60
06/30/2007	15.91	0.28	0.28	0.28	0.27	6.67	6.69	6.67	6.67	448.00	449.00	448.00	448.00		5.00
09/30/2007	16.65	0.27	0.27	0.27	0.27	6.35	6.35	6.35	6.35	442.00	440.00	440.00	441.00		1.00

Well Identification G102

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006	16.46	0.30	0.30	0.32	0.31	7.62	7.61	7.61	7.62	504.00	503.00	504.00	503.00		4.50
03/31/2007	15.52	0.30	0.24	0.23	0.23	6.65	6.67	6.65	6.67	567.00	568.00	569.00	569.00		4.60
06/30/2007	16.28	0.23	0.23	0.23	0.23	6.58	6.57	6.58	6.58	481.00	480.00	480.00	480.00		11.50
09/30/2007	22.00	0.24	0.25	0.24	0.24	6.74	6.75	6.74	6.74	461.00	460.00	461.00	461.00		3.20

Well Identification G103

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006	16.91	0.17	0.17	0.16	0.16	7.22	7.21	7.20	7.20	661.00	664.00	667.00	664.00		4.00
03/31/2007	16.41	0.22	0.23	0.24	0.23	6.73	6.74	6.73	6.73	714.00	715.00	715.00	714.00		11.70
06/30/2007	16.91	0.23	0.23	0.23	0.23	6.65	6.66	6.66	6.66	519.00	519.00	518.00	519.00		1.80
09/30/2007	17.29	0.23	0.24	0.23	0.23	6.61	6.58	6.60	6.60	686.00	687.00	686.00	686.00		4.90

Well Identification G105

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006	15.69	0.12	0.12	0.13	0.13	6.49	6.49	6.49	6.49	446.00	432.00	446.00	445.00		14.50
03/31/2007	15.46	0.26	0.26	0.26	0.26	6.77	6.79	6.77	6.77	389.00	389.00	390.00	390.00		1.00
06/30/2007	15.76	0.26	0.27	0.26	0.26	6.41	6.42	6.42	6.42	361.00	361.00	361.00	361.00		24.00
09/30/2007	16.29	0.26	0.26	0.26	0.27	6.55	6.53	6.55	6.55	445.00	445.00	446.00	445.00		15.10

Honeywell - Metropolis Works
RCRA Groundwater Parameters
4 Qtrs - In-House Lab Results Through 09/01/2007

Well Identification L301W

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006														5.42	
03/31/2007														5.56	
06/30/2007														5.22	
09/30/2007														4.94	

Well Identification L302E

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006														15.88	
03/31/2007														15.68	
06/30/2007														14.22	
09/30/2007														13.92	

Well Identification R104

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006	16.53	0.15	0.15	0.14	0.15	6.49	6.50	6.51	6.50	583.00	583.00	582.00	583.00		1.00
03/31/2007	15.42	0.26	0.26	0.26	0.26	6.68	6.67	6.68	6.68	219.00	218.00	218.00	219.00		9.10
06/30/2007	16.59	0.26	0.26	0.26	0.26	6.24	6.25	6.25	6.25	532.00	532.00	532.00	532.00		2.00
09/30/2007	18.54	0.26	0.27	0.26	0.26	6.59	6.59	6.59	6.59	560.00	559.00	561.00	561.00		4.20

Well Identification R110

Qtr Ending	Temp. (degrees C)	Fluoride, Dissolved (ppm)				pH (SU)				Specific Conductivity (umhos/cm)				Fluoride, Total (ppm)	Turbidity
12/31/2006	16.42	0.10	0.11	0.11	0.11	6.73	6.73	6.74	6.74	642.00	643.00	641.00	641.00		7.30
03/31/2007	16.40	0.22	0.22	0.22	0.22	6.30	6.29	6.30	6.30	483.00	484.00	484.00	484.00		3.40
06/30/2007	16.60	0.21	0.21	0.22	0.22	6.41	6.42	6.41	6.41	491.00	492.00	491.00	491.00		7.30
09/30/2007	17.32	0.22	0.23	0.23	0.23	6.24	6.25	6.24	6.25	614.00	614.00	614.00	613.00		1.00