DuPont Corporate Remediation Group
Buffalo Avenue & 26th Street
Building 35 3rd Floor
Niagara Falls, NY 14302
(716) 278-5100

July 23, 2009

Ms. Gloria Sosa
Western New York Remediation Section
New York Remediation Branch
Emergency and Remediation Response Division
U.S. EPA – Region II
290 Broadway, 20th Floor
New York, NY 10007-1866

Dear Ms. Sosa:

NECCO PARK SECOND QUARTER 2009 DATA PACKAGE

Enclosed are three copies of the *Second Quarter 2009 (2Q09) Data Package* for the DuPont Necco Park Hydraulic Control System (HCS) in accordance with the approved Long Term Groundwater Monitoring Plan. The data package includes an operational summary, process sample analytical data, and figures showing potentiometric surface contours, vertical gradients, and drawdown contours. The data package also includes a DNAPL monitoring summary for 2Q09.

Pumping system uptime for 2Q09 was 95 percent. Total volume of groundwater treated was 4,117,084 gallons. No DNAPL was observed at any of the monitoring locations in 2Q09.

Please contact me at (716) 278-5496 if you have any questions or comments regarding this submittal.

Sincerely,

CORPORATE REMEDIATION GROUP

Paul F. Mazierski
Project Director

PFM/mac
Enc.
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cc: J. Kaczor/Earth Tech
M. Hinton/NYSDEC
G. Shanahan/NYSDEC

Source Area Hydraulic Control Second Quarter 2009 Groundwater Monitoring Data Package
DuPont Necco Park

Date: July 23, 2009

Project No.: 18985338.09002

URS Corporation

Wilmington, Delaware 19805

Table of Contents

Tables

Figures

Appendices

Attachments

1.0 Data Package Summary

This data package presents a summary of operating and monitoring data collected during the second quarter of 2009 (2Q09) for groundwater remediation measures at the DuPont Necco Park Site (Necco Park) in Niagara Falls, New York. Submission of this data package meets reporting requirements defined in the Agency approved Long Term Groundwater Monitoring Plan (LTGMP) and the Sampling, Analysis, and Monitoring Plan (SAMP) (CRG, 2005).

This data package is the sixteenth subsequent to the 2005 startup of the Necco Park Hydraulic Control System (HCS) and includes a summary of operations for the pumping wells and Groundwater Treatment Facility (GWTF). Included are figures depicting monthly groundwater elevation contours for seven groundwater flow zones and groundwater elevation data (Appendix A). An electronic copy of the groundwater elevation data is provided as Attachment 1. Figures illustrating drawdown for the AT and A-Zone and vertical gradients between the AT and A-Zone and A- and B-Zone are also included.

Figures 2 and 5 present the vertical gradient (ft/ft) for selected well pairs between the AT and A-Zone and the A-Zone and B-Zones, respectively. Vertical gradients are calculated by subtracting the elevation of the upper zone from the elevation of the lower zone and dividing the result by the difference in the elevation of the center of the well screen (for AT and A-Zones wells) or the center of open rock zone (for B-Zone wells).

Figures 3 and 6 exhibit potentiometric contours of net drawdown in selected wells between April 5, 2005 (immediately prior to HCS startup) and the current groundwater elevation in each well.

1.1 Statement of Limitations

This report is intended for the sole use of E.I. du Pont de Nemours and Company. The scope of services performed during this O&M period may not be appropriate to satisfy the needs of other users, and any use or re-use of this document or of the findings, conclusions, or recommendations presented herein is at the sole risk of the said user.

1.2 Operational Summary

A summary of average HCS uptime, total gallons of groundwater treated, and gallons of DNAPL removed for 2Q09 is as follows:

	HCS Uptime (%)	Groundwater Treated (Gallons)	DNAPL Removed (Gallons)
April	95.8	1,582,267	0
May	94.6	1,343,336	0
June	94.6	1,191,481	0
2Q9 Total	**95**	**4,117,084**	**0**

Individual recovery well downtime which exceeded a 24-hour time period during 2Q09 is summarized in Table 1. There was no recovery well downtime greater than 24-hours in April. Most of the downtime, occurring in May and June, was due to pump failures. A historical operational summary by quarter since HCS operations began is provided in Table 2. There was no HCS downtime during the second quarter associated with routine maintenance.

Monthly DNAPL monitoring was completed on April 30th, May 29th, and June 29th. DNAPL was not observed in RW-5, or any other monitoring location in 2Q09.

1.3 GWTF Process Sampling

In accordance with the SAMP, GWTF influent samples (B/C and D/E/F-Zone) and a combined effluent sample were collected in 2Q09. Samples were collected by TestAmerica Laboratories of Amherst, NY on May 14th and shipped to TestAmerica Laboratories in North Canton, Ohio for analysis. Sample results for the process sampling are included in Appendix B.

1.4 POTW Compliance

As required by our discharge permit, the Necco GWTF discharge is sampled and reported quarterly to the Niagara Falls Water Board. The Necco Park 2Q09 wastewater samples were collected on June 17, 2009. There were no permit limit exceedances in 2Q09. The Necco POTW discharge permit was renewed in May. The current discharge permit is valid from May 1, 2009 to May 1, 2014.

2.0 References

DuPont Corporate Remediation Group (CRG). 2005. *DuPont Necco Park Operations and Maintenance Plan.* November 11, 2005.

Tables

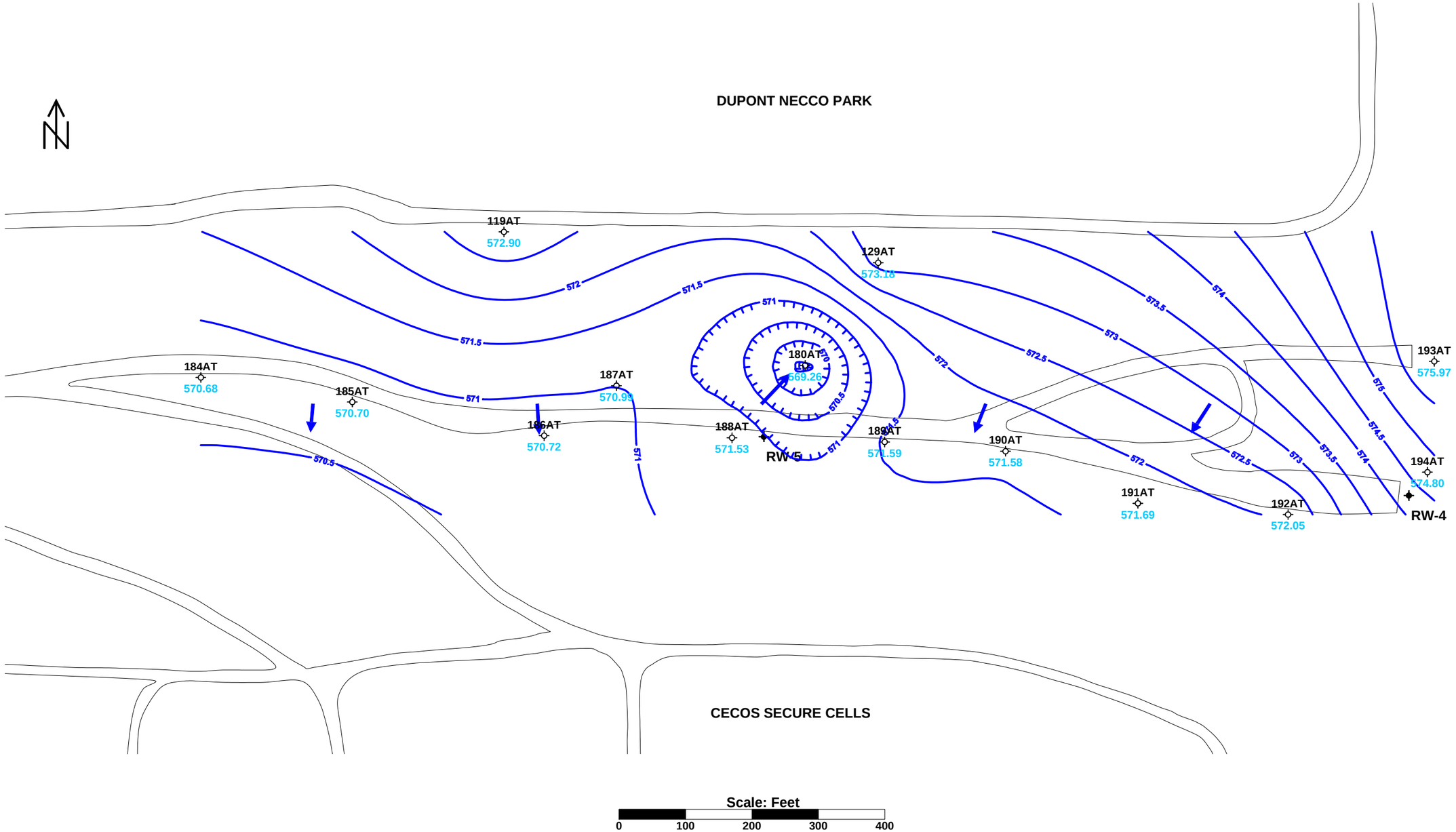
Table 1
Individual Well Shutdown Summary 2Q09
DuPont Necco Park

	Well ID	Date(s)	Length of Shutdown (hours)	Reason for Shutdown	Remarks
APRIL	-	-	-	None	
MAY	RW-9	5/16-5/18	72	Pump failure.	
JUNE	RW-5	4-Jun	24	Pump failure.	
	RW-11	6/21-6/22	48	Pump shutdown (interlocked) due to low pH alarm.	

Table 2
Historical HCS Operational Summary - 2Q09
DuPont Necco Park

Reporting Period	HCS Uptime (%)	HCS Uptime Excluding Scheduled Maintenance Downtime (%)	Groundwater Treated (Gallons)	DNAPL Removed (Gallons)
2Q05	97.3	97.6	3,349,590	73.5
3Q05	89.3	91.4	3,117,280	30
4Q05	93.6	96.5	3,225,819	0
1Q06	99.4	99.4	2,889,134	24
2Q06	97.5	98.1	3,486,835	74
3Q06	88.7	90.9	3,181,365	28
4Q06	91.0	93.8	2,787,745	25
1Q07	91.2	91.2	2,638,005	15
2Q07	93.8	94.2	2,882,064	52
3Q07	92.0	92.5	3,497,149	51
4Q07	91.2	92.0	2,697,915	35
1Q08	92.6	93.5	2,761,674	65
2Q08	95.9	95.9	2,902,261	279
3Q08	77.2	80.0	3,112,202	124
4Q08	70.3	72.2	3,468,710	44
1Q09	88.7	89.6	4,442,026	0
2Q09	95	95.0	4,117,084	0
TOTALS	**---**	**---**	**54,556,858**	**920**
AVERAGE	**90.9**	**92.0**	**---**	**---**

Figures



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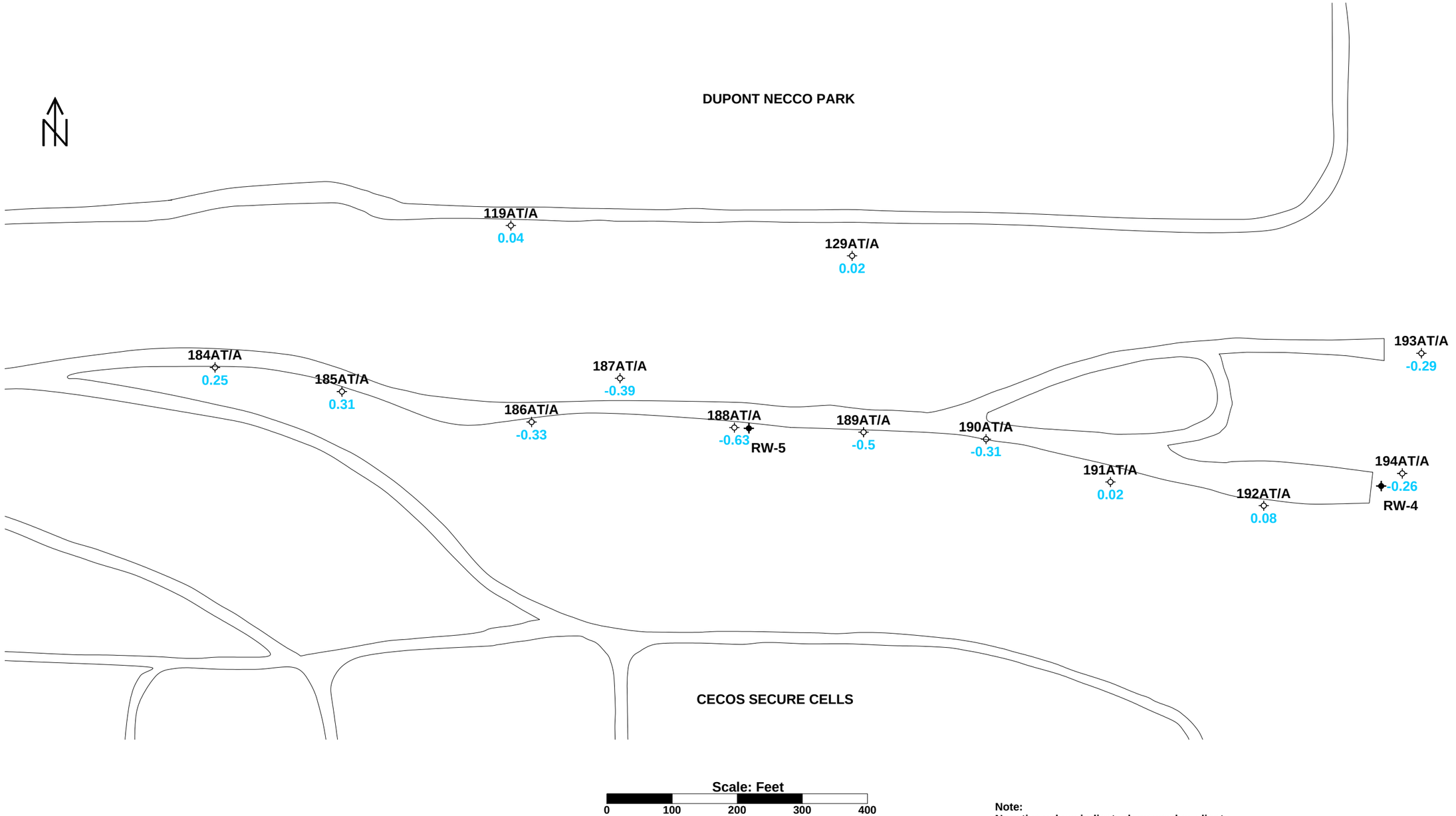
LEGEND

3B	Well ID
	Monitoring Well
	Pumping Well
	Potentiometric Contour
	Structure
	Road

Figure 1
Potentiometric Surface Map
DuPont Necco Park: AT-Zone
May 14, 2009



Note:
Negative values indicate downward gradients.

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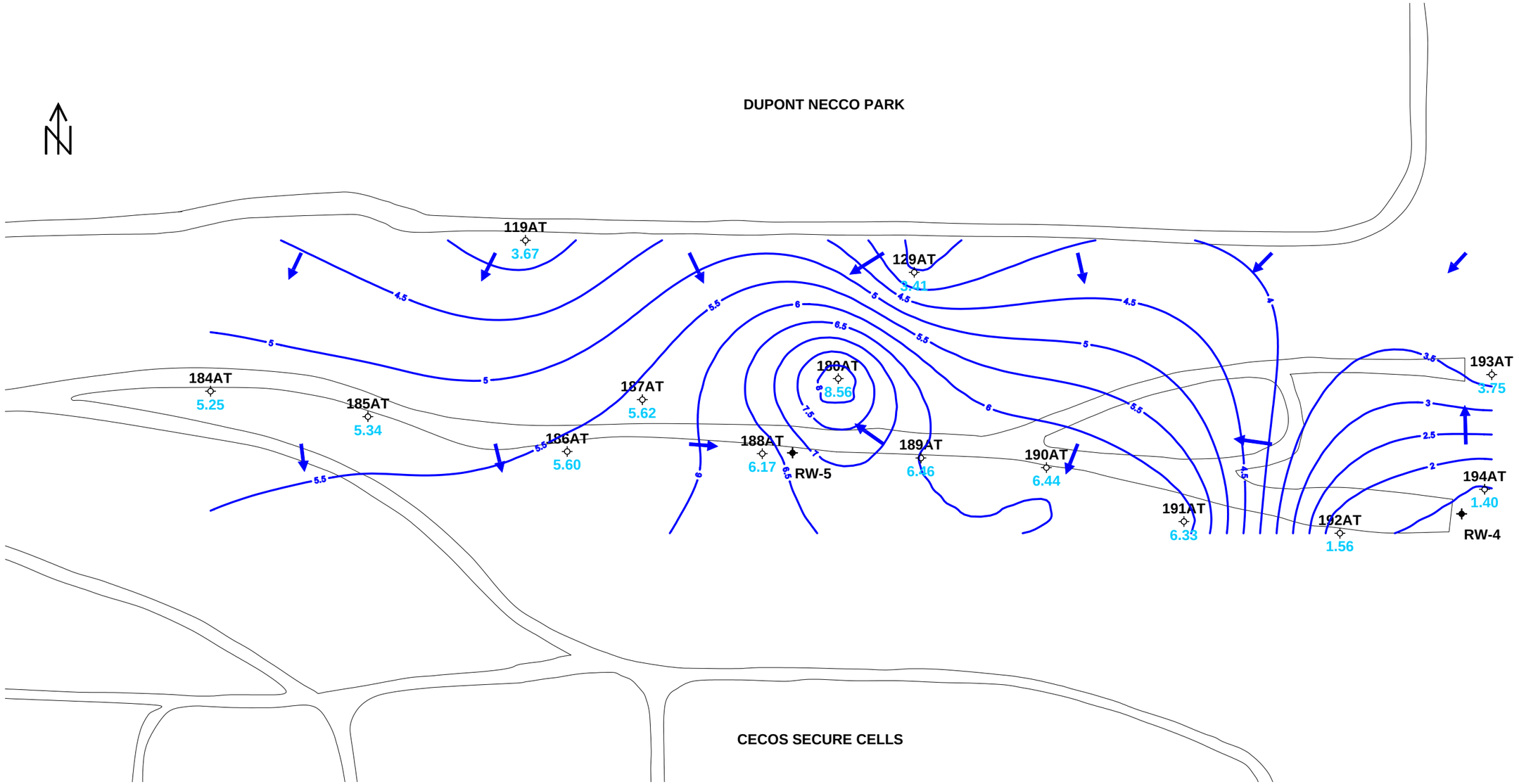
3B	Well ID
	Monitoring Well
	Pumping Well
	Potentiometric Contour
	Structure
	Road

Figure 2
Vertical Gradient: AT-Zone to A-Zone
DuPont Necco Park
May 14, 2009



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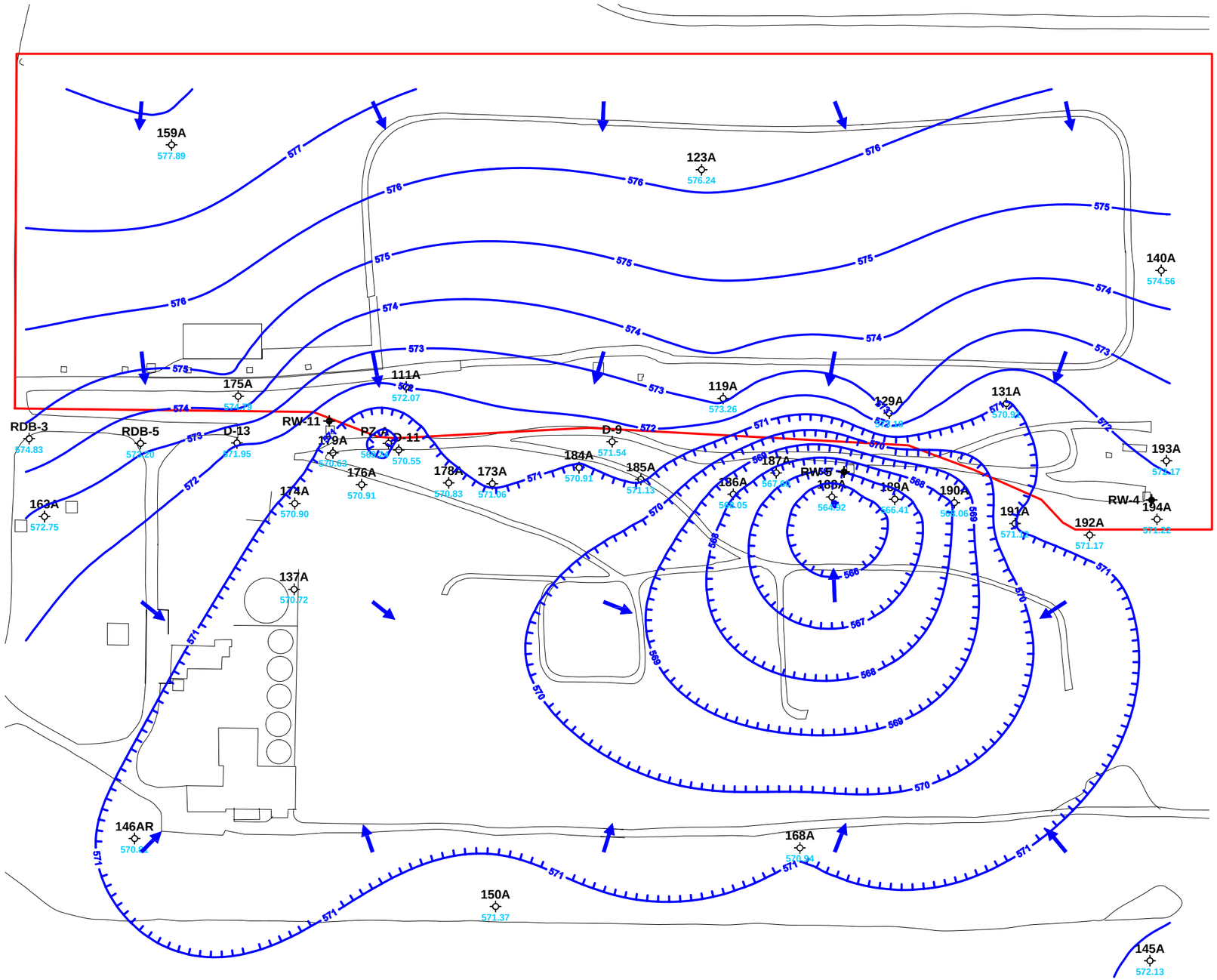
LEGEND

3B	Well ID
	Monitoring Well
	Pumping Well
	Potentiometric Contour
	Structure
	Road

Figure 3
Drawdown Contour Map
DuPont Necco Park: AT-Zone
April 5, 2005 (Static) to May 14, 2009



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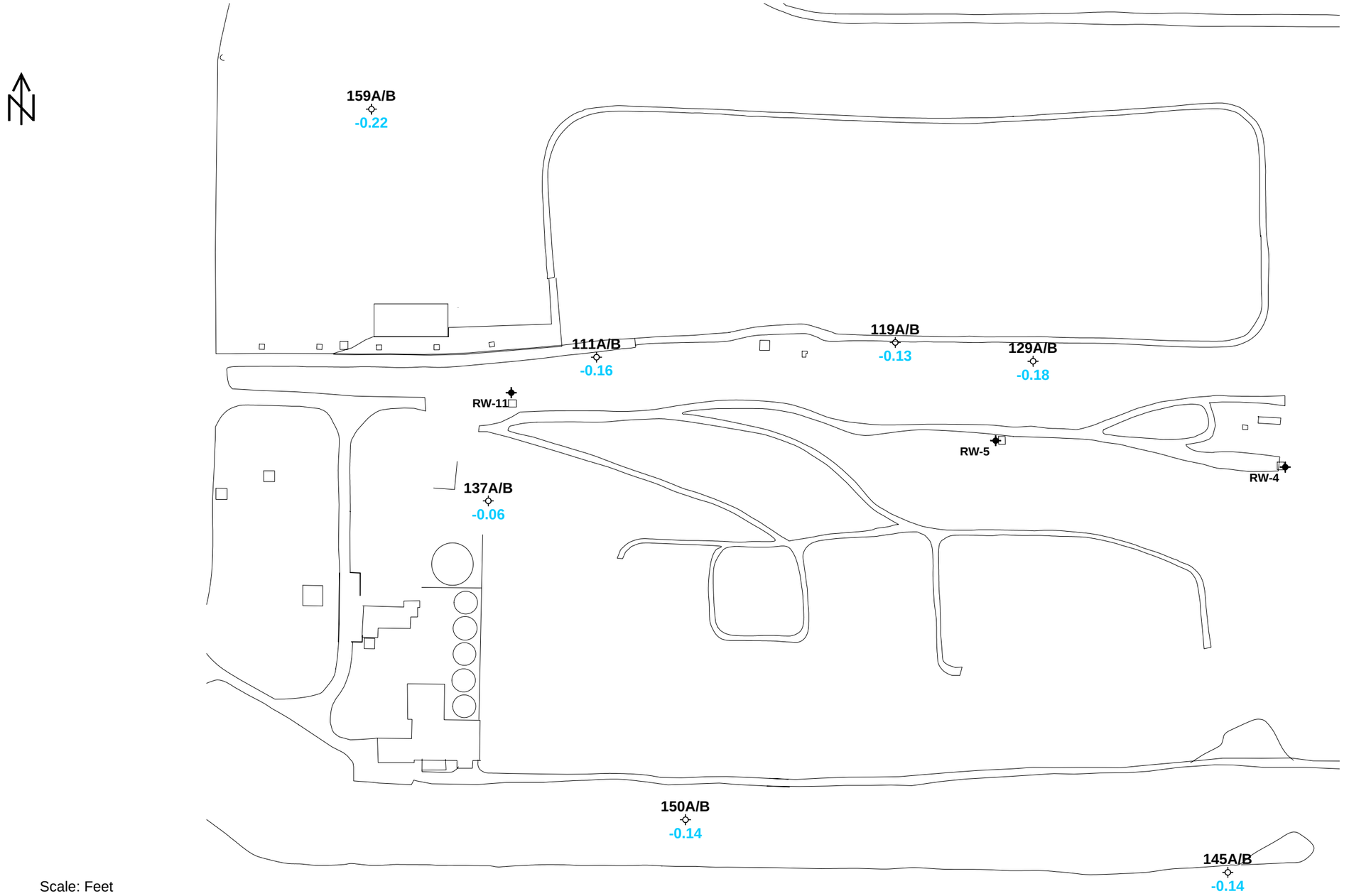
3B	Well ID		Potentiometric Contour		Source Area Delineation
	Monitoring Well		Structure		
	Pumping Well		Road		

Figure 4
Potentiometric Surface Map
DuPont Necco Park: A-Zone
May 14, 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf



Scale: Feet

0 100 200 300 400

Note: Negative values indicate downward gradients.

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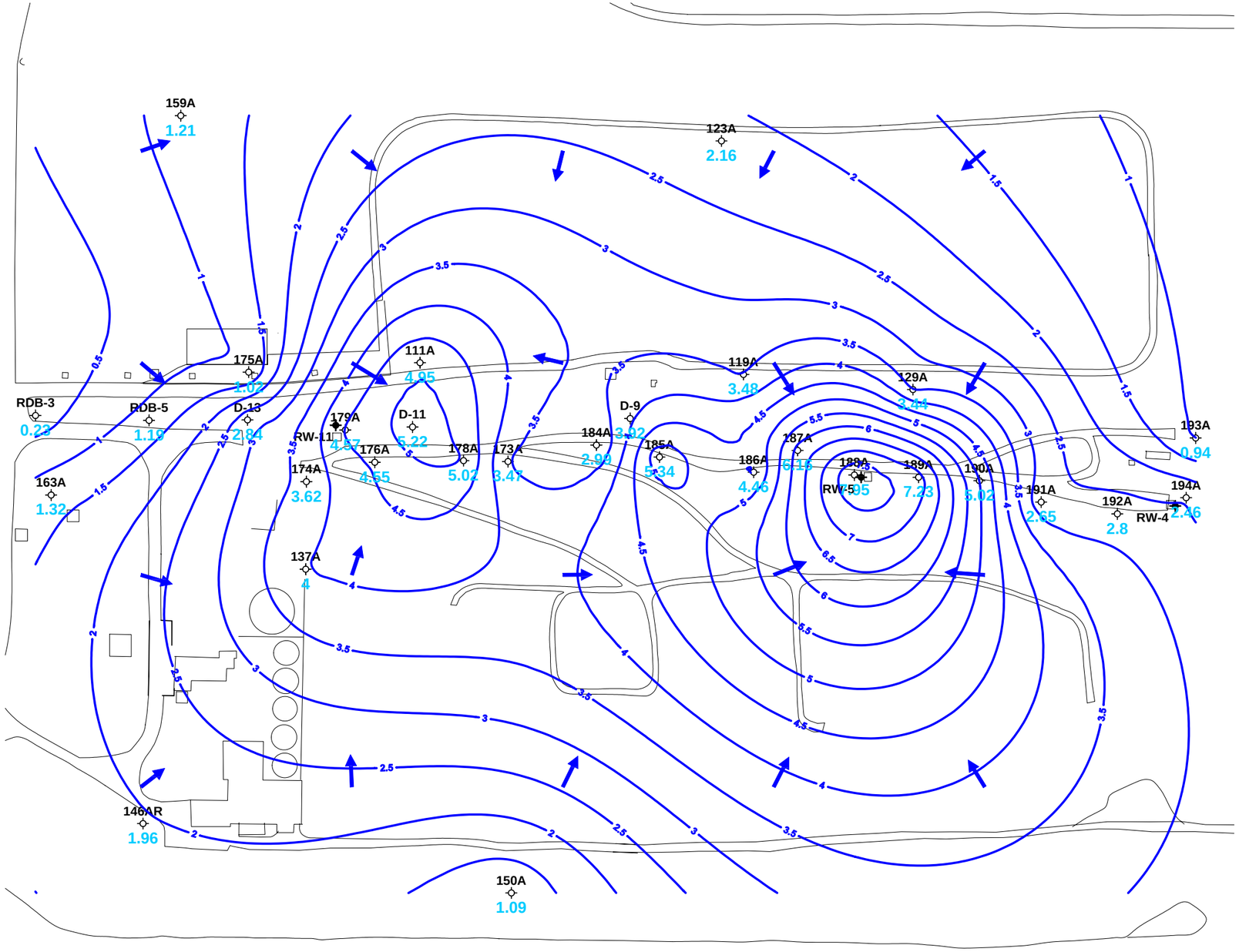
LEGEND

3B	Well ID		Potentiometric Contour
	Monitoring Well		Structure
	Pumping Well		Road

Figure 5
Vertical Gradient: A-Zone to B-Zone
DuPont Necco Park
May 14, 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf



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DuPont

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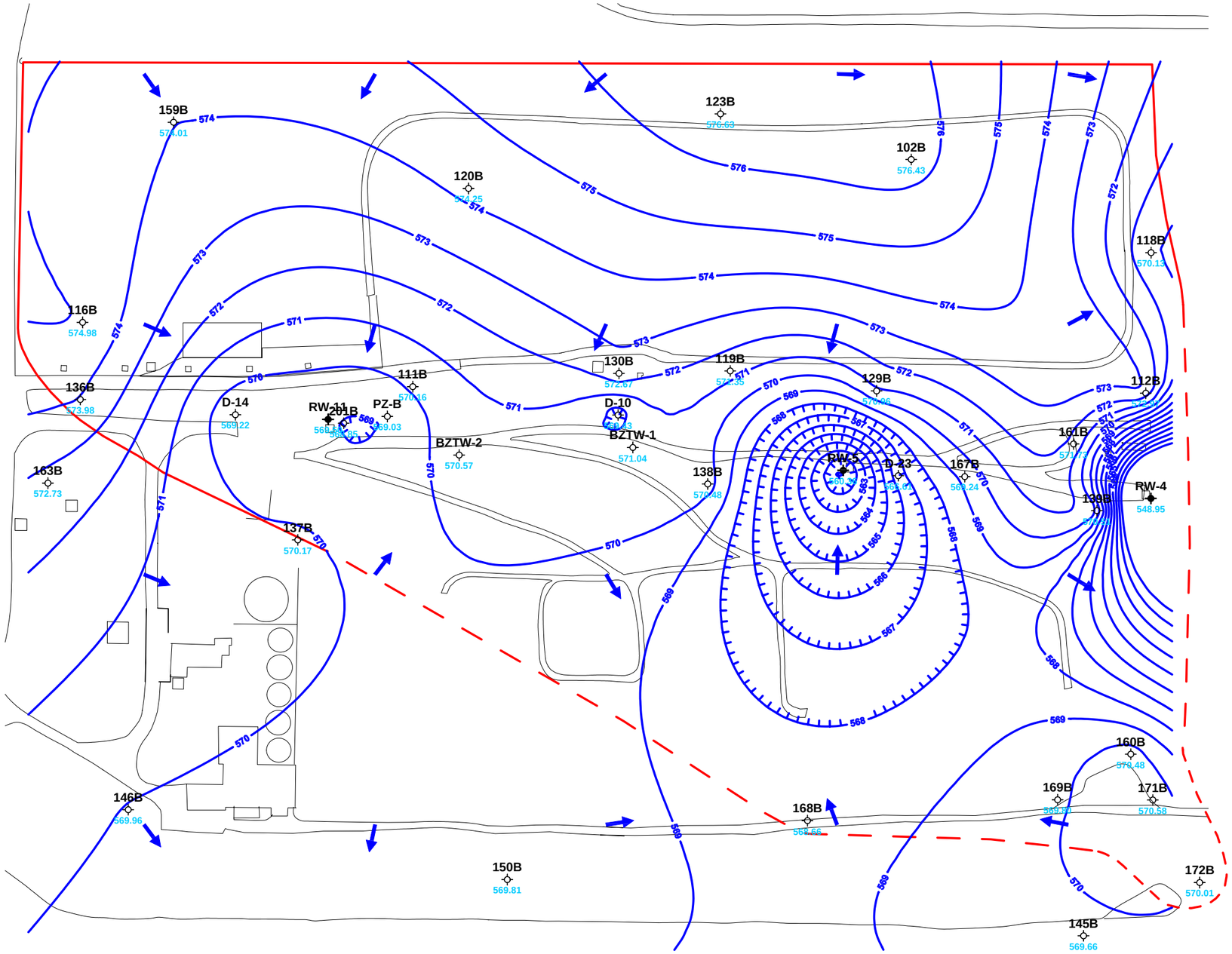
LEGEND

3B	Well ID		Potentiometric Contour
	Monitoring Well		Structure
	Pumping Well		Road

Figure 6
Drawdown Contour Map
DuPont Necco Park: A-Zone
April 5, 2005 (Static) to May 14, 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf



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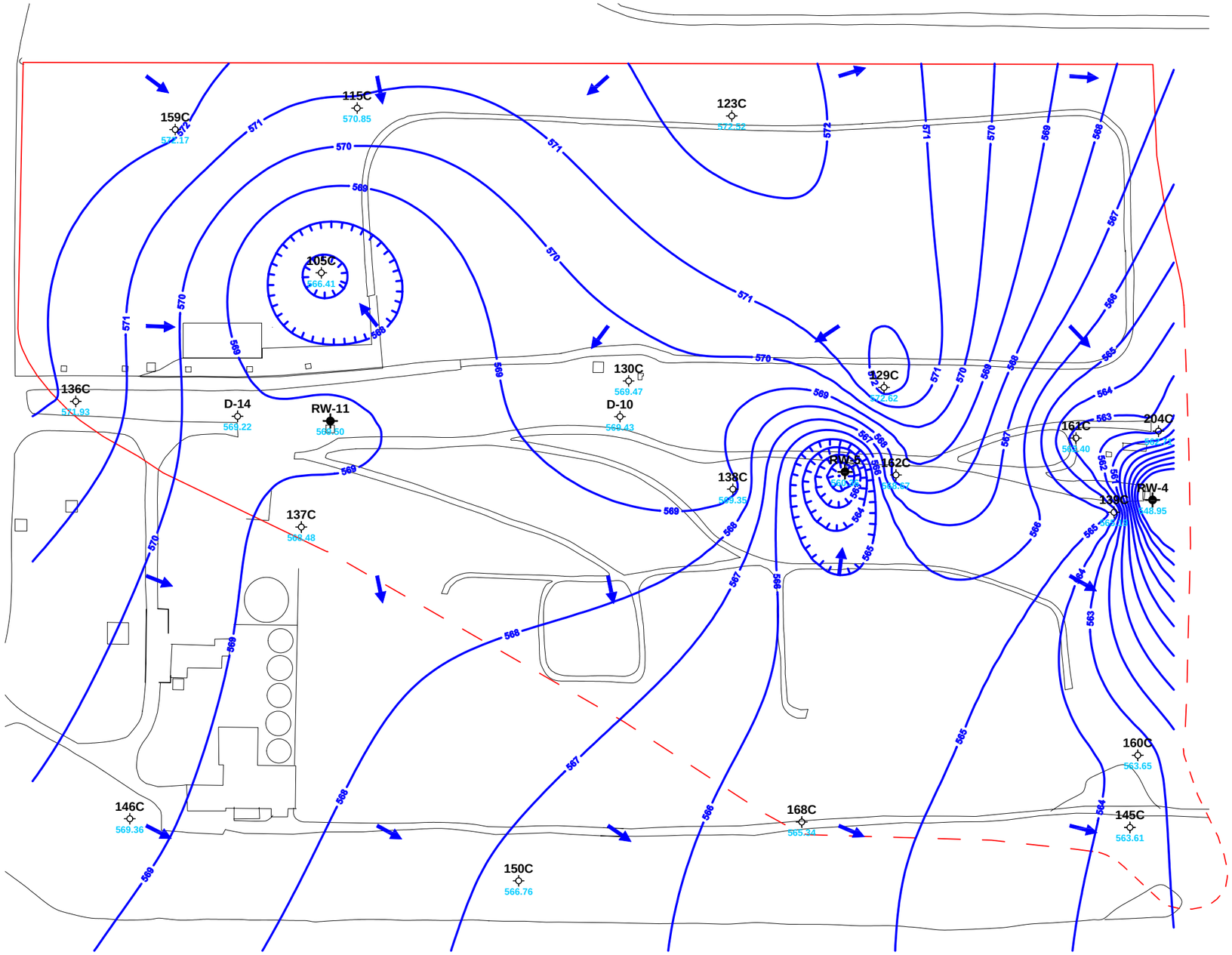
3B	Well ID		Potentiometric Contour		Source Area Delineation
149B / 568.83	Monitoring Well		Structure		
	Pumping Well		Road		

Figure 7
Potentiometric Surface Map
DuPont Necco Park: B-Zone
May 14 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf



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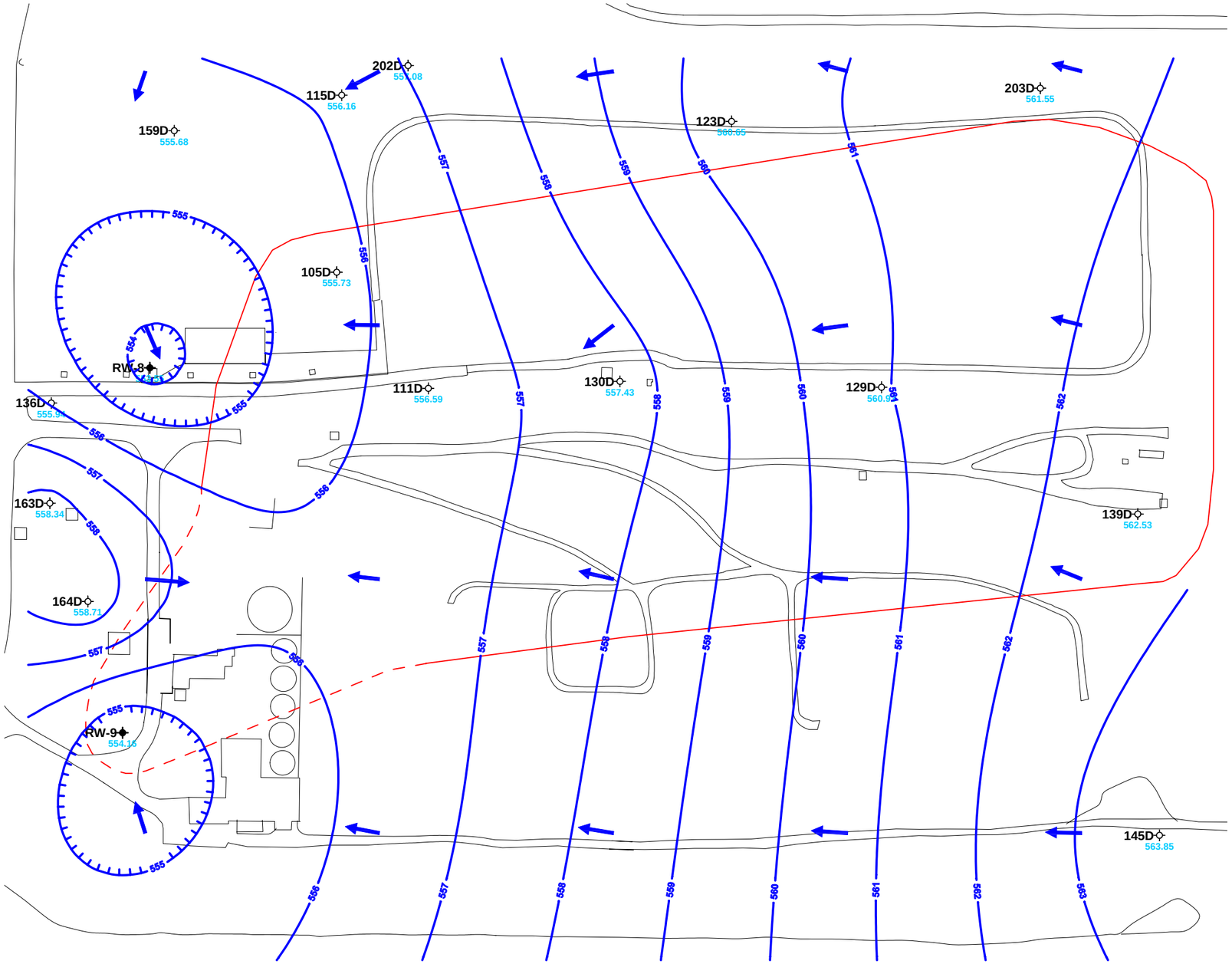
LEGEND

3B	Well ID		Potentiometric Contour		Source Area Delineation
	Monitoring Well		Structure		
	Pumping Well		Road		

Figure 8
Potentiometric Surface Map
DuPont Necco Park: C-Zone
May 14, 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf



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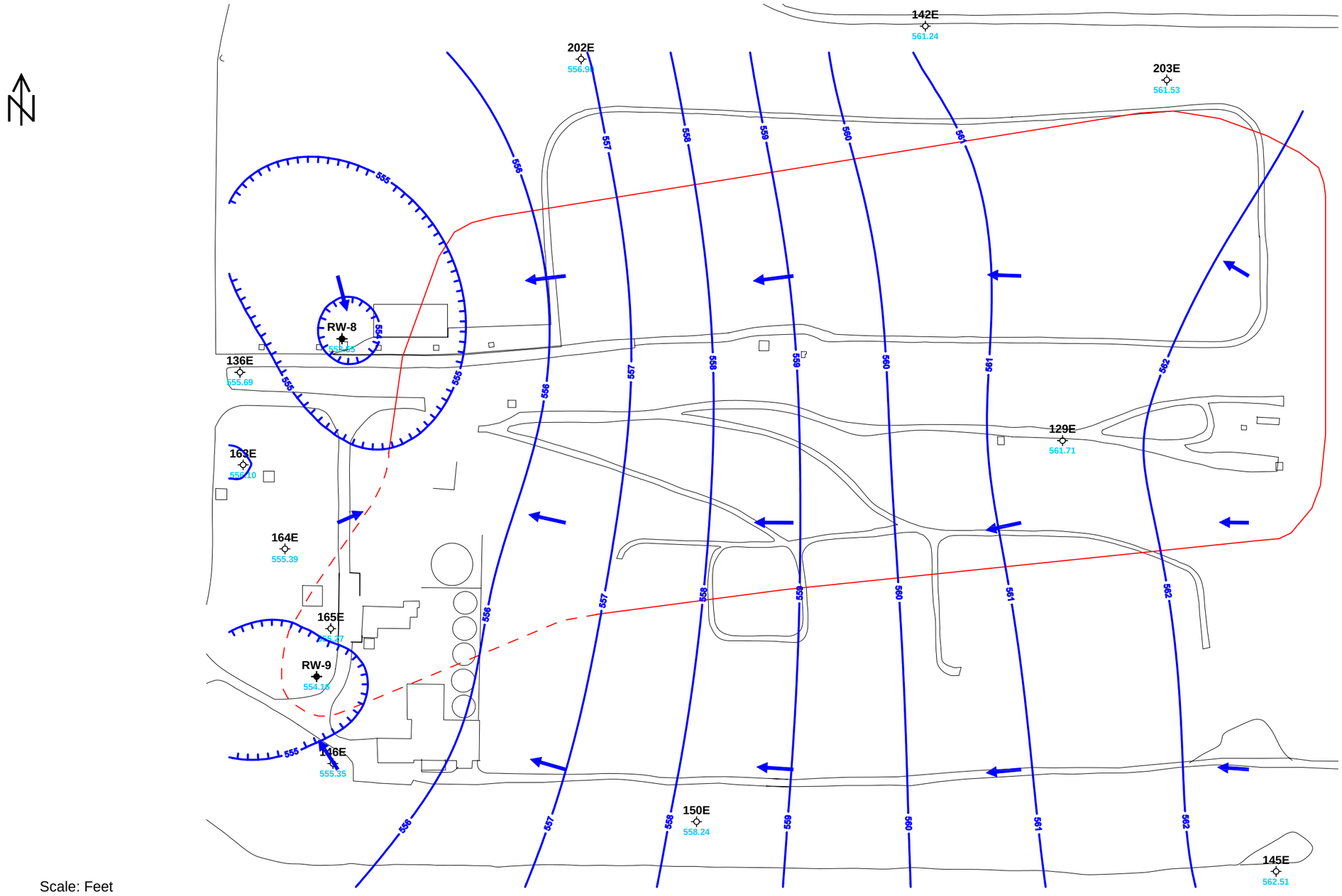
LEGEND

- 3B — Well ID
- 149D 556.46 — Monitoring Well
- Pumping Well
- Potentiometric Contour
- Structure
- Road
- Source Area Delineation

Figure 9
Potentiometric Surface Map
DuPont Necco Park: D-Zone
May 14, 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf



Scale: Feet

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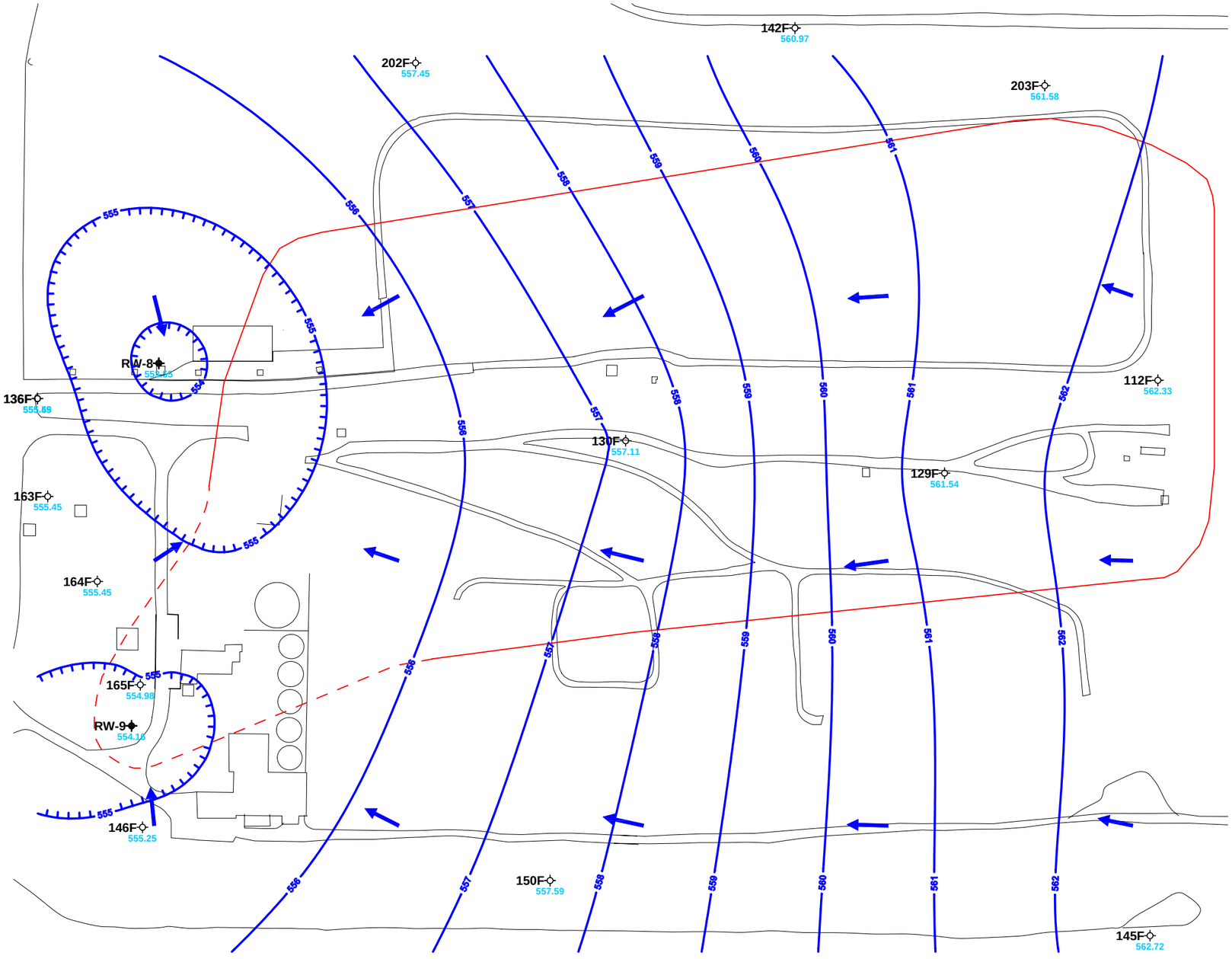
LEGEND

- 3B — Well ID
- Monitoring Well
- Pumping Well
- Potentiometric Contour
- Structure
- Road
- Source Area Delineation

Figure 10
Potentiometric Surface Map
DuPont Necco Park: E-Zone
May 14, 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf



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LEGEND

- 3B — Well ID
- Monitoring Well
- Pumping Well
- Potentiometric Contour
- Structure
- Road
- Source Area Delineation

Figure 11
Potentiometric Surface Map
DuPont Necco Park: F-Zone
May 14, 2009

Necco Park/General Surfer Grid Files and Data/20072Q Data Packet/2007-05-02 A to F Zones w-SA Lines.srf

Appendices

Appendix A

Groundwater Elevation Data

NECCO PARK WATER LEVELS
2Q09

SAMPLE POINT	DATE	DEPTH TO WATER	CASING ELEVATION	GW ELEVATION	TIME
136F	05/14/09	24.88	580.33	555.45	1031
136G	05/14/09	19.61	579.76	560.15	1032
136E	05/14/09	23.90	579.59	555.69	1033
136D	05/14/09	23.74	579.68	555.94	1034
136C	05/14/09	9.69	581.62	571.93	1035
136B	05/14/09	7.71	581.69	573.98	1036
116B	05/14/09	15.07	590.05	574.98	1058
RW-8	05/14/09	31.97	585.52	553.55	1100
RDB-5	05/14/09	5.37	578.57	573.20	1040
BZTW-4	05/14/09	4.68	578.18	573.50	1041
PZ 200-AT	05/14/09	7.65	586.46	578.81	1219
PZ 199-AT	05/14/09	5.61	584.92	579.31	1217
PZ 198-AT	05/14/09	4.23	583.93	579.70	1215
PZ 197-AT	05/14/09	5.81	584.57	578.76	1213
PZ 196-AT	05/14/09	6.27	585.71	579.44	1211
PZ 195-AT	05/14/09	5.97	584.80	578.83	1206
163A	05/14/09	5.39	578.14	572.75	1051
163B	05/14/09	5.21	577.94	572.73	1052
163D	05/14/09	20.48	578.82	558.34	1053
163E	05/14/09	22.96	579.06	556.10	1054
163F	05/14/09	23.31	578.76	555.45	1055
164D	05/14/09	18.71	577.42	558.71	1045
164E	05/14/09	21.93	577.32	555.39	1046
164F	05/14/09	21.82	577.27	555.45	1047
111A	05/14/09	14.82	586.89	572.07	1106
111B	05/14/09	14.78	584.94	570.16	1107
111D	05/14/09	27.71	584.30	556.59	1108
130B	05/14/09	12.96	585.63	572.67	1113
130C	05/14/09	16.04	585.51	569.47	1114
130D	05/14/09	27.53	584.96	557.43	1115
119A	05/14/09	13.08	586.34	573.26	1117
119AT	05/14/09	13.72	586.62	572.90	1118
119B	05/14/09	15.42	586.77	571.35	1119
129A	05/14/09	11.62	584.80	573.18	1126

NECCO PARK WATER LEVELS
2Q09

SAMPLE POINT	DATE	DEPTH TO WATER	CASING ELEVATION	GW ELEVATION	TIME
129AT	05/14/09	11.76	584.94	573.18	1125
129B	05/14/09	14.28	585.24	570.96	1124
129C	05/14/09	13.06	585.68	572.62	1123
129D	05/14/09	25.10	586.03	560.93	1122
131A	05/14/09	14.52	585.43	570.91	1129
112B	05/14/09	8.93	581.90	572.97	1132
112C	05/14/09	16.11	582.93	566.82	1133
118B	05/14/09	13.77	583.90	570.13	1137
117A	05/14/09	6.08	580.52	574.44	1140
158D	05/14/09	36.58	598.20	561.62	1143
102B	05/14/09	22.58	599.01	576.43	1145
123A	05/14/09	21.69	597.93	576.24	1150
123B	05/14/09	19.35	595.98	576.63	1154
123C	05/14/09	22.90	595.42	572.52	1153
123D	05/14/09	35.86	596.51	560.65	1152
123F	05/14/09	38.15	598.57	560.42	1151
120B	05/14/09	24.93	599.18	574.25	1156
136F	05/14/09	24.74	580.33	555.59	1226
136G	05/14/09	19.90	579.76	559.86	1227
RDB-3	05/14/09	4.48	579.31	574.83	1038
112F	05/14/09	20.96	583.29	562.33	1134
141G	05/14/09	27.11	582.53	555.42	1143
175A	05/14/09	12.02	586.81	574.79	1103
140A	05/14/09	6.87	581.43	574.56	1138
142E	05/14/09	24.76	586.00	561.24	1208
142F	05/14/09	24.72	585.69	560.97	1209
141C	05/14/09	14.96	580.05	565.09	1142
105C	05/14/09	28.87	595.28	566.41	1213
105D	05/14/09	39.04	594.77	555.73	1214
115C	05/14/09	25.08	595.93	570.85	1224
115D	05/14/09	40.46	596.62	556.16	1223
143G	05/14/09	35.85	591.34	555.49	1221
159A	05/14/09	18.27	596.16	577.89	1217
159B	05/14/09	22.36	596.37	574.01	1218

NECCO PARK WATER LEVELS
2Q09

SAMPLE POINT	DATE	DEPTH TO WATER	CASING ELEVATION	GW ELEVATION	TIME
159C	05/14/09	25.19	597.36	572.17	1219
159D	05/14/09	41.99	597.67	555.68	1220
165D	05/14/09	12.85	577.52	564.67	1207
165E	05/14/09	22.29	577.56	555.27	1208
165F	05/14/09	22.74	577.72	554.98	1209
RW-9	05/14/09	20.97	575.13	554.16	1205
146AR	05/14/09	6.11	576.92	570.81	1136
146B	05/14/09	6.94	576.90	569.96	1137
146C	05/14/09	6.99	576.35	569.36	1138
146E	05/14/09	20.73	576.08	555.35	1139
146F	05/14/09	20.79	576.04	555.25	1140
168A	05/14/09	7.78	578.72	570.94	1145
168B	05/14/09	10.24	578.90	568.66	1146
168C	05/14/09	13.87	579.21	565.34	1147
169B	05/14/09	10.63	580.43	569.80	1149
170B	05/14/09	12.22	579.10	566.88	1151
160B	05/14/09	12.27	582.75	570.48	1153
160C	05/14/09	19.07	582.72	563.65	1155
171B	05/14/09	8.96	579.54	570.58	1156
145C	05/14/09	12.29	575.90	563.61	1157
145D	05/14/09	12.20	576.05	563.85	1159
150A	05/14/09	4.49	575.86	571.37	1110
150B	05/14/09	6.18	575.99	569.81	1111
150C	05/14/09	9.37	576.13	566.76	1112
150E	05/14/09	17.91	576.15	558.24	1113
150F	05/14/09	18.39	575.98	557.59	1114
145A	05/14/09	3.71	575.84	572.13	1121
145B	05/14/09	5.82	575.48	569.66	1123
145E	05/14/09	13.47	575.98	562.51	1125
145F	05/14/09	13.33	576.05	562.72	1126
172B	05/14/09	6.94	576.95	570.01	1130
148D	05/14/09	8.28	579.38	571.10	1034
148F	05/14/09	22.31	576.21	553.90	1036
151B	05/14/09	7.10	573.36	566.26	1025

NECCO PARK WATER LEVELS
2Q09

SAMPLE POINT	DATE	DEPTH TO WATER	CASING ELEVATION	GW ELEVATION	TIME
151C	05/14/09	7.39	573.18	565.79	1026
149B	05/14/09	4.04	572.87	568.83	1101
149C	05/14/09	5.63	573.26	567.63	1103
149D	05/14/09	16.46	572.86	556.40	1105
PZ-A	05/14/09	9.82	579.06	569.24	1042
PZ-B	05/14/09	10.44	579.47	569.03	1041
RW-11	05/14/09	9.28	578.78	569.50	1202
TRW-7	05/14/09	7.46	577.89	570.43	1036
174A	05/14/09	6.72	577.62	570.90	1037
176A	05/14/09	9.12	580.03	570.91	1042
RW-10	05/14/09	10.84	577.90	567.06	1039
179A	05/14/09	8.38	579.01	570.63	1040
D-11	05/14/09	7.52	578.07	570.55	1204
BZTW-2	05/14/09	8.81	579.38	570.57	1045
178A	05/14/09	9.09	579.92	570.83	1044
173A	05/14/09	9.65	580.71	571.06	1047
TRW-6	05/14/09	9.57	580.21	570.64	1048
184AT	05/14/09	9.01	579.69	570.68	1051
184A	05/14/09	8.97	579.88	570.91	1052
130G	05/14/09	25.03	580.79	555.76	1053
130F	05/14/09	24.38	581.49	557.11	1054
D-10	05/14/09	10.59	580.02	569.43	1050
D-9	05/14/09	8.61	580.15	571.54	1049
BZTW-1	05/14/09	8.63	579.67	571.04	1055
185AT	05/14/09	9.99	580.69	570.70	1057
185A	05/14/09	9.71	580.84	571.13	1056
186AT	05/14/09	9.38	580.10	570.72	1101
186A	05/14/09	11.71	579.76	568.05	1100
138C	05/14/09	17.71	587.06	569.35	1059
138B	05/14/09	13.50	583.98	570.48	1058
187AT	05/14/09	8.31	579.30	570.99	1104
187A	05/14/09	12.34	579.94	567.60	1103
188AT	05/14/09	9.06	580.59	571.53	1105
188A	05/14/09	15.99	580.91	564.92	1106

NECCO PARK WATER LEVELS
2Q09

SAMPLE POINT	DATE	DEPTH TO WATER	CASING ELEVATION	GW ELEVATION	TIME
53	05/14/09	5.44	578.20	572.76	1109
180AT	05/14/09	10.21	579.47	569.26	1108
189AT	05/14/09	8.81	580.40	571.59	1113
189A	05/14/09	13.41	579.82	566.41	1111
RW-5	05/14/09	18.52	578.88	560.36	1107
162C	05/14/09	12.33	581.00	568.67	1110
129F	05/14/09	19.82	581.36	561.54	1116
129E	05/14/09	19.17	580.88	561.71	1115
D-23	05/14/09	13.94	580.55	566.61	1112
190AT	05/14/09	9.34	580.92	571.58	1118
190A	05/14/09	12.52	580.58	568.06	1117
167B	05/14/09	11.69	580.93	569.24	1119
191AT	05/14/09	9.37	581.06	571.69	1120
191A	05/14/09	9.50	580.62	571.12	1119
192AT	05/14/09	12.41	584.46	572.05	1126
192A	05/14/09	12.91	584.08	571.17	1125
194AT	05/14/09	10.13	584.93	574.80	1131
194A	05/14/09	13.13	584.35	571.22	1132
161C	05/14/09	20.24	582.64	562.40	1139
161B	05/14/09	11.11	582.84	571.73	1140
193AT	05/14/09	7.12	583.09	575.97	1135
193A	05/14/09	11.96	584.13	572.17	1134
139D	05/14/09	22.96	585.49	562.53	1130
139C	05/14/09	20.08	585.27	565.19	1128
139B	05/14/09	14.88	585.39	570.51	1127
139A	05/14/09	14.01	585.14	571.13	1122
RW-4	05/14/09	32.57	581.52	548.95	1133
D-13	05/14/09	7.12	579.07	571.95	1155
D-14	05/14/09	9.79	579.01	569.22	1156
137A	05/14/09	8.37	578.47	570.10	1152
137B	05/14/09	8.14	578.31	570.17	1151
137C	05/14/09	9.99	578.39	568.40	1150
137D	05/14/09	13.18	579.09	565.91	1153
201B	05/14/09	10.40	579.25	568.85	1041

NECCO PARK WATER LEVELS
2Q09

SAMPLE POINT	DATE	DEPTH TO WATER	CASING ELEVATION	GW ELEVATION	TIME
202D	05/14/09	36.65	592.73	556.08	1033
202E	05/14/09	36.83	592.73	555.90	1034
202F	05/14/09	36.28	592.73	556.45	1035
203D	05/14/09	32.31	593.85	561.54	1029
203E	05/14/09	32.33	593.85	561.52	1030
203F	05/14/09	32.28	593.85	561.57	1031
204C	05/15/09	19.06	581.77	562.71	1137

Appendix B

GWTF Process Sampling Results

Appendix B: Summary of Analytical Results
DuPont Necco Park

Analyte	Units	BC-INFLUENT 5/14/09	DEF-INFLUENT 5/14/09	COMB-EFFLUENT 5/14/09	FILTER-BLK 5/14/09	TBLK 5/14/09
Field Parameters						
COLOR QUALITATIVE (FIELD)	NS	Blue Tint	Gray	Gray	NS	NS
ODOR (FIELD)	NS	Moderate	Moderate	Slight	NS	NS
PH (FIELD)	STD UNITS	6.73	7.01	7.31	NS	NS
REDOX (FIELD)	MV	-140	-218	-88	NS	NS
SPECIFIC CONDUCTANCE (FIELD)	UMHOS/CM	10320	4931	6476	NS	NS
TEMPERATURE (FIELD)	DEGREES C	13.2	14.7	15.6	NS	NS
TURBIDITY QUANTITATIVE (FIELD)	NTU	95.1	48.5	71.6	NS	NS
Volatile Organics						
1,1,2,2-TETRACHLOROETHANE	UG/L	2600	2000	1100	NS	<0.18
1,1,2-TRICHLOROETHANE	UG/L	2600	2900	690	NS	<0.27
1,1-DICHLOROETHENE	UG/L	330	420	<7.6	NS	<0.19
1,2-DICHLOROETHANE	UG/L	400	210 J	42	NS	<0.22
CARBON TETRACHLORIDE	UG/L	930	1300	<5.2	NS	<0.13
CHLOROFORM	UG/L	13000	4300	270	NS	<0.16
CIS-1,2 DICHLOROETHENE	UG/L	4500	12000	210	NS	<0.17
METHYLENE CHLORIDE	UG/L	2600	6400	200	NS	<0.33
TETRACHLOROETHYLENE	UG/L	3300	1700	25 J	NS	<0.29
TRANS-1,2-DICHLOROETHENE	UG/L	290 J	860	<7.6	NS	<0.19
TRICHLOROETHENE	UG/L	11000	7500	90	NS	<0.17
VINYL CHLORIDE	UG/L	1600	2700	<8.8	NS	<0.22
Other Organics						
2,4,5-TRICHLOROPHENOL	UG/L	79 J	360	190	NS	NS
2,4,6-TRICHLOROPHENOL	UG/L	30 J	160	110	NS	NS
3- AND 4- METHYLPHENOL	UG/L	<0.75	<0.75	<0.75	NS	NS
HEXACHLOROBENZENE	UG/L	<1.2	<1.2	<1	NS	NS
HEXACHLOROBUTADIENE	UG/L	300	40 J	54 J	NS	NS
HEXACHLOROETHANE	UG/L	98 J	13 J	<8	NS	NS
PENTACHLOROPHENOL	UG/L	130 J	530 J	330 J	NS	NS
PHENOL	UG/L	110 J	39 J	83 J	NS	NS
Tentatively Identified Compound 01	UG/L	1400 J	450 J	200 J	NS	NS
Inorganics						
BARIUM (Dissolved)	UG/L	77800	100 J	780	NS	NS
BARIUM (Total)	UG/L	143000	83 J	23600	0.97 J	NS
SULFATE	UG/L	4500	959000	399000	NS	NS
Total Volatiles		**43150**	**42080**	**2627**	**0**	**0**

< and NS = Not sampled
J - Analyte Present - Reported value may not be accurate or precise.