DuPont Corporate Remediation Group
Buffalo Avenue & 26th Street
Building 35 4th Floor
Niagara Falls, NY 14302
(716) 278-5496

August 27, 2014

Ms. Gloria Sosa
Western New York Remediation Section
New York Remediation Branch
Emergency and Remediation Response Division
U.S. Environmental Protection Agency – Region 2
290 Broadway, 20th Floor
New York, NY 10007-1866

Dear Ms. Sosa:

NECCO PARK SECOND QUARTER 2014 DATA PACKAGE

Enclosed are two copies of the *Second Quarter 2014 (2Q14) Data Package* for the E. I. du Pont de Nemours and Company (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, figures showing hydrographs, potentiometric surface contours map, and vertical gradient maps. The data package also includes a 2Q14 monitoring summary for dense non-aqueous phase liquid (DNAPL).

Pumping system uptime for 2Q14 was 95.3 percent. The total volume of groundwater treated was 3,789,669 gallons. No recoverable DNAPL was identified during the period.

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/EAF
Enc.

cc: M. Hinton/NYSDEC
E. Felter/Parsons
T. Pezzino/URS
Mary Cedeno/URS

SOURCE AREA HYDRAULIC CONTROL SYSTEM
SECOND QUARTER 2014
GROUNDWATER MONITORING DATA PACKAGE
DUPONT NECCO PARK
NIAGARA FALLS, NIAGARA COUNTY, NEW YORK

EPA ID No. NYD980532162

Prepared For:

DuPont Corporate Remediation Group

Buffalo Avenue and 26th Street
Niagara Falls, New York 14302

Prepared By:

PARSONS

40 La Riviere Drive, Suite 350
Buffalo, New York 14202
Phone: (716) 541-0730

August 2014

TABLE OF CONTENTS

SECTION 1

DATA PACKAGE SUMMARY

1.1 INTRODUCTION

This data package presents a summary of operating and monitoring data collected during the second quarter of 2014 (2Q14) for groundwater remediation measures at the E. I. du Pont de Nemours and Company (DuPont) NECCO Park Site (Necco Park) in Niagara Falls, New York. Submission of this data package meets the reporting requirements defined in the agency-approved Long-Term Groundwater Monitoring Plan (LTGMP) and the Sampling, Analysis, and Monitoring Plan (SAMP), which are both incorporated into the DuPont Necco Park Operations and Maintenance Plan (DuPont Corporate Remediation Group 2005). Furthermore, this data package reflects revisions in the monitoring program that were detailed in a December 8, 2011 proposal by DuPont and approved by the U.S. Environmental Protection Agency (USEPA 2012).

This is the 36th data package submitted since the 2005 startup of the Necco Park Hydraulic Control System (HCS). It provides a summary of operations for the pumping wells and the Groundwater Treatment Facility (GWTF). Figures 1 through 13 are hydrographs depicting groundwater elevation since startup of the HCS, contours for six groundwater flow zones, and a map of vertical gradients between the A-Zone and the B-Zone. Groundwater elevation data are provided as a hard copy in Appendix A and as an electronic copy in Attachment 1.

1.2 OPERATIONAL SUMMARY

The following table provides a summary of average HCS uptime, total gallons of groundwater treated, and gallons of dense non-aqueous phase liquid (DNAPL) removed for 2Q14:

	HCS Uptime (%)	Groundwater Treated (gallons)	DNAPL Removed (gallons)
April	96%	1,482,661	0
May	96%	1,255,809	0
June	94%	1,081,199	0
2Q14 Total	**95.3%**	**3,789,669**	**0**

System downtime is categorized into two groups: individual recovery well downtime and HCS system downtime. No recovery wells were down for greater than 48 hours during 2Q14. There was no scheduled or unscheduled reportable HCS downtime during the quarter. Table 1 provides a historical operations summary by quarter since HCS operations began.

Monthly DNAPL monitoring was completed during 2Q14, as wells as the first semi-annual event in April (additional 6 wells). No measurable thickness of DNAPL was observed in any of the wells during the monthly monitoring for this quarter. As such, no DNAPL was removed during the quarter.

1.3 GWTF PROCESS SAMPLING

GWTF influent samples (from B/C-Zone and D/E/F-Zone) and a combined effluent sample were collected in 2Q14 in accordance with the SAMP and the approved reduction to VOCs only (USEPA, January 2012). Samples were collected by TestAmerica Laboratories of Amherst, New York on April 9, 2014 and shipped to the 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 the publicly-owned treatment works (POTW) Significant Industrial User (SIU) permit #64 for Necco Park, the GWTF discharge is sampled and reported quarterly to the Niagara Falls Water Board (NFWB). The Necco Park 2Q14 sewer discharge samples were collected on May 14. There were no permit limit exceedances in 2Q14. The results indicate that the GWTF continued operating within normal parameters during 2Q14.

The SIU permit #64 was renewed during 2Q14 with an effective date of May 2, 2014. Minor limit increases for tricholophenol, hexachloroethane, and 1,2-dichloroethane were approved by NFWB. The current sewer discharge permit expires on May 2, 2019.

1.5 WELL REHABILITION

As part of well maintenance activities, recovery wells RW-4, RW-5 and RW-11 were rehabilitated during 2Q14. A first attempt to rehabilitate the wells with a lower-pressure/high-volume tool was completed initially. However, the results were less than previously achieved with a high-pressure/low-volume tool. Therefore, during a second rehabilitation event, the higher pressure tool was utilized and resulted in improved flow rates, similar to past events. The hydraulic rehabilitation involved vacuuming any sediment accumulation from the bottom of the well, and pressure-washing the open bedrock borehole and screen (in the case of the upper section of RW-11).

SECTION 2

REFERENCES

DuPont Corporate Remediation Group, 2005. DuPont Necco Park Operations and Maintenance Plan. November 11, 2005.

DuPont Corporate Remediation Group, 2011. Letter regarding revisions to DuPont NECCO Park Groundwater Monitoring Program, December 8, 2011.

USEPA, 2012. Letter approving changes to the monitoring program, January 27, 2012

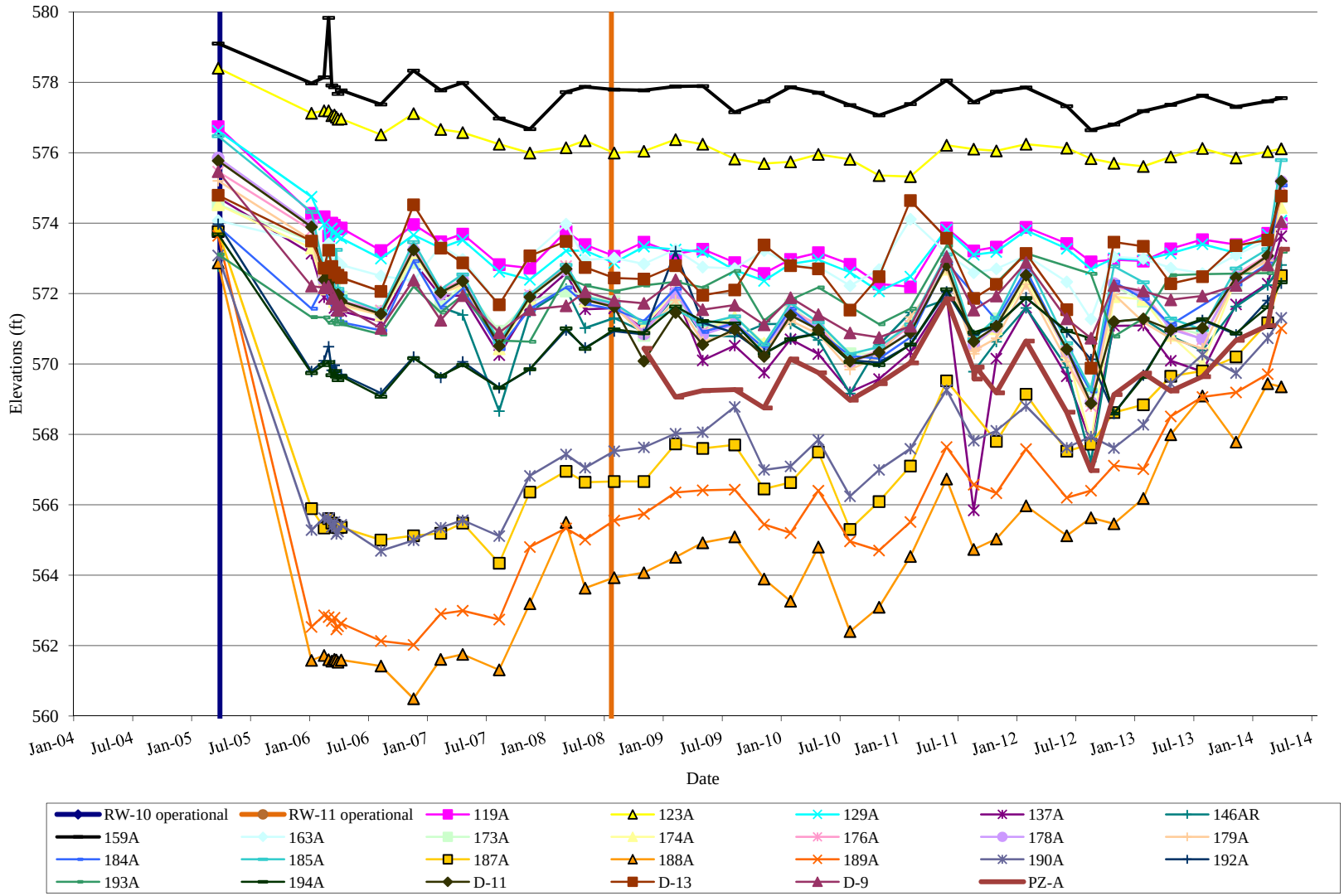
TABLES

Table 1
Historical HCS Operational Summary - 2Q14
DuPont Necco Park

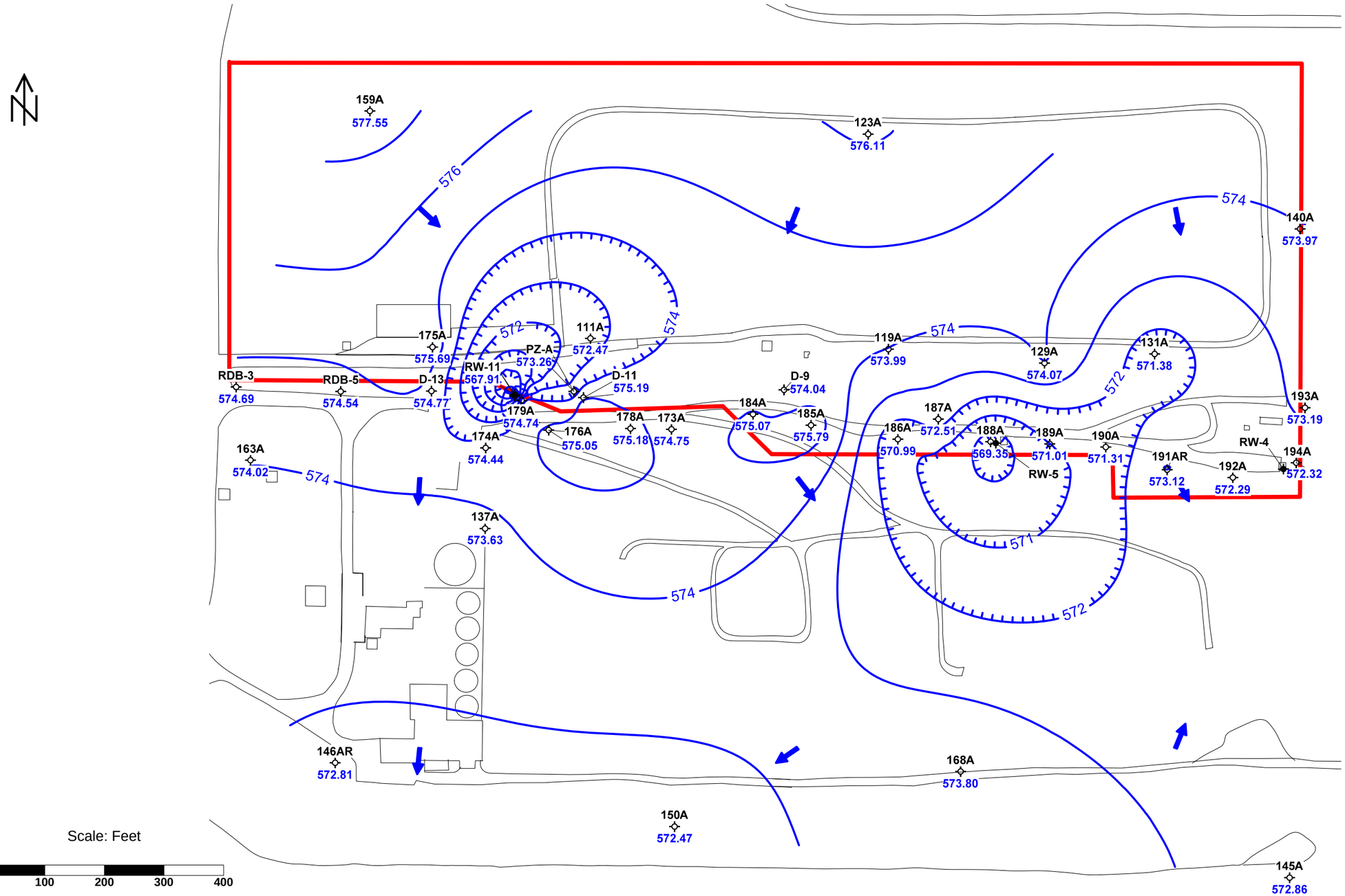
Reporting Period	HCS Uptime (%)	HCS Uptime Excluding Scheduled Maintenance Downtime (%)	Groundwater Treated (Gallons)	DNAPL Removed (Gallons)
2Q05	97.3	97.6	3,349,590	73.5
3Q05	89.3	91.4	3,117,280	30
4Q05	93.6	96.5	3,225,819	0
1Q06	99.4	99.4	2,889,134	24
2Q06	97.5	98.1	3,486,835	74
3Q06	88.7	90.9	3,181,365	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	95.0	95.0	4,117,084	0
3Q09	95.3	95.3	4,069,280	0
4Q09	95.8	95.8	3,663,740	0
1Q10	98.3	98.3	3,921,478	90
2Q10	77.0	100.0	3,259,485	0
3Q10	100.0	100.0	3,398,078	0
4Q10	93.8	99.1	3,195,727	0
1Q11	94.6	97.6	3,679,957	70
2Q11	89.6	89.6	3,370,066	48
3Q11	91.7	96.2	2,947,721	0
4Q11	86.5	91.4	3,167,844	12
1Q12	93.6	93.6	3,138,892	0
2Q12	94.3	94.3	3,926,572	72
3Q12	89.1	89.8	3,913,978	0
4Q12	94.6	94.6	4,248,337	0
1Q13	93.4	93.4	4,200,081	40
2Q13	88.6	88.6	4,115,050	57
3Q13	90.3	90.3	3,758,479	25
4Q13	91.2	91.2	3,559,683	0
1Q14	96.0	96.0	3,683,342	0
2Q14	95.3	95.3	3,789,669	0
TOTALS	**---**	**---**	**127,564,317**	**1,334**
AVERAGE	**91.7**	**93.4**	**---**	**---**

FIGURES

Figure 1
Select A-Zone Monitoring Wells
Groundwater Elevations 2005 Through 2nd Quarter 2014
DuPont Necco Park



Necco 2014 A Zone Water Elev Trends.xlsx



Scale: Feet

0 100 200 300 400

Contour Interval = 1 foot **Elevation datum feet AMSL** **191AR was installed in October 2013 as a replacement for 191A. Survey information is approximate.**

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Checked by: JWS	Date: 05-02-14
Project Manager: EAF	Date: 05-02-14
Job number: 448576.02050	

LEGEND

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

Figure 2
Potentiometric Surface Map
DuPont Necco Park: A-Zone
April 9, 2014

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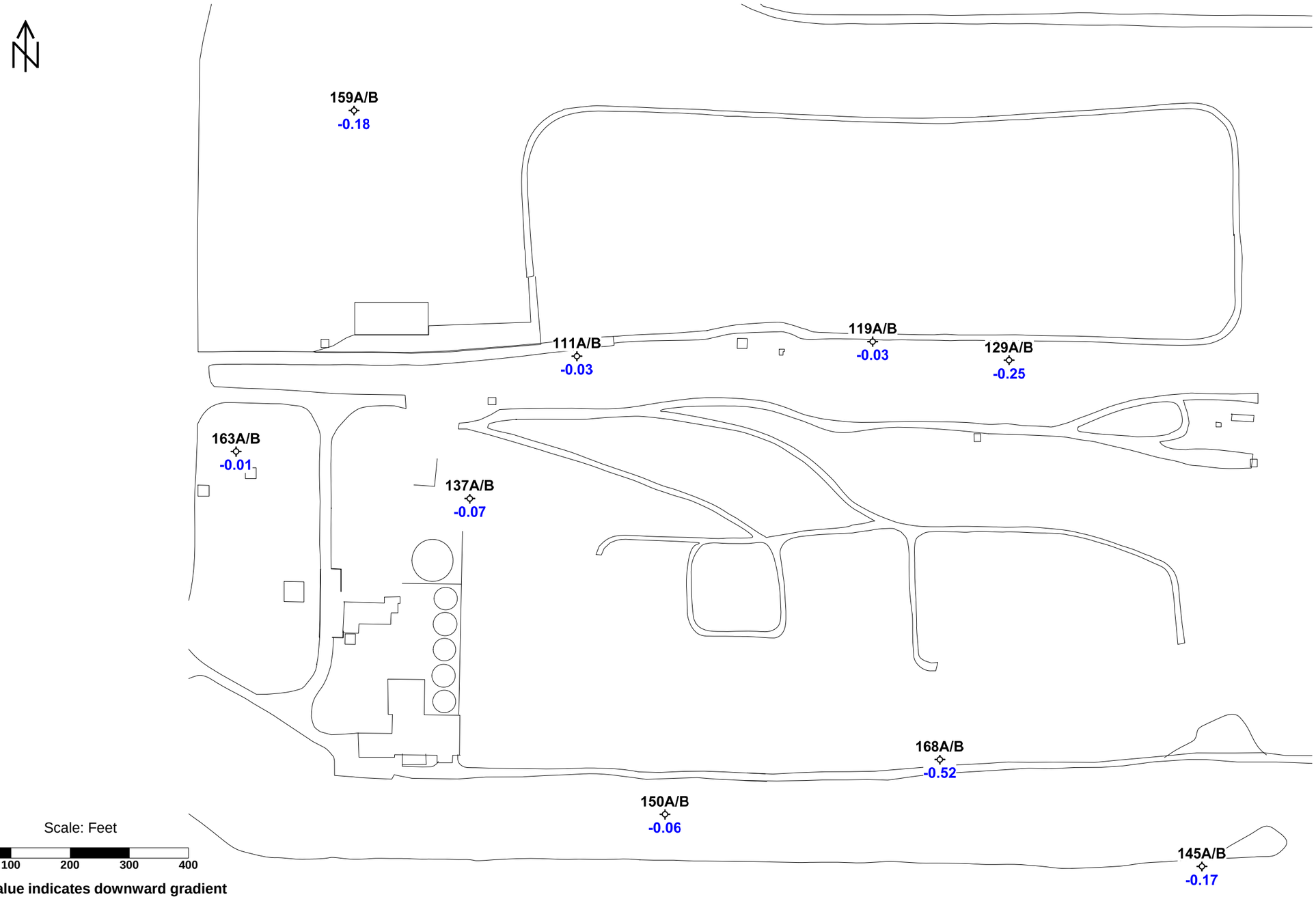

Scale: Feet

0 100 200 300 400

Negative value indicates downward gradient

Elevation datum feet AMSL

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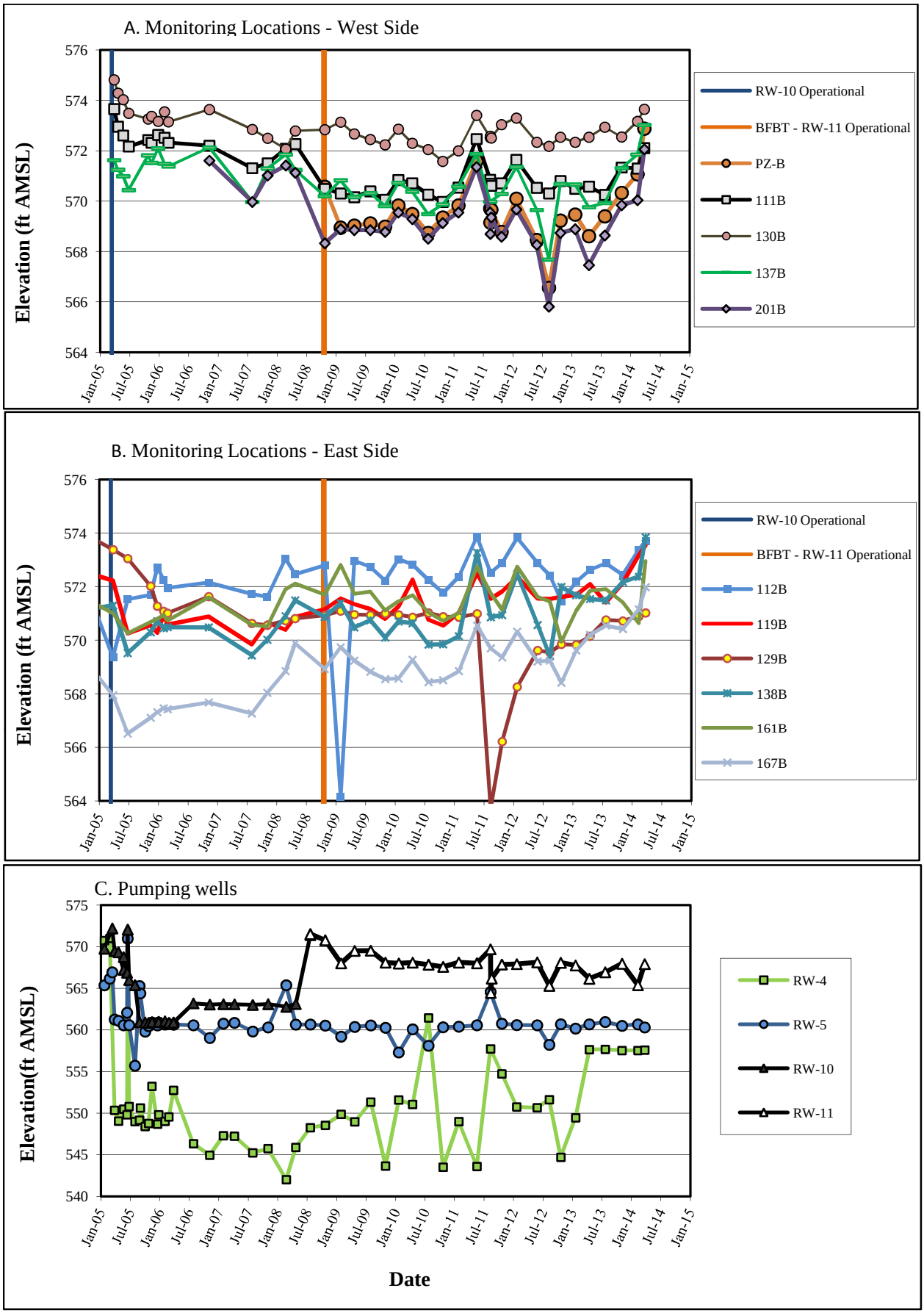
- 3B — Well ID
- Monitoring Well
- Pumping Well
- Potentiometric Contour
- Road
- Structure

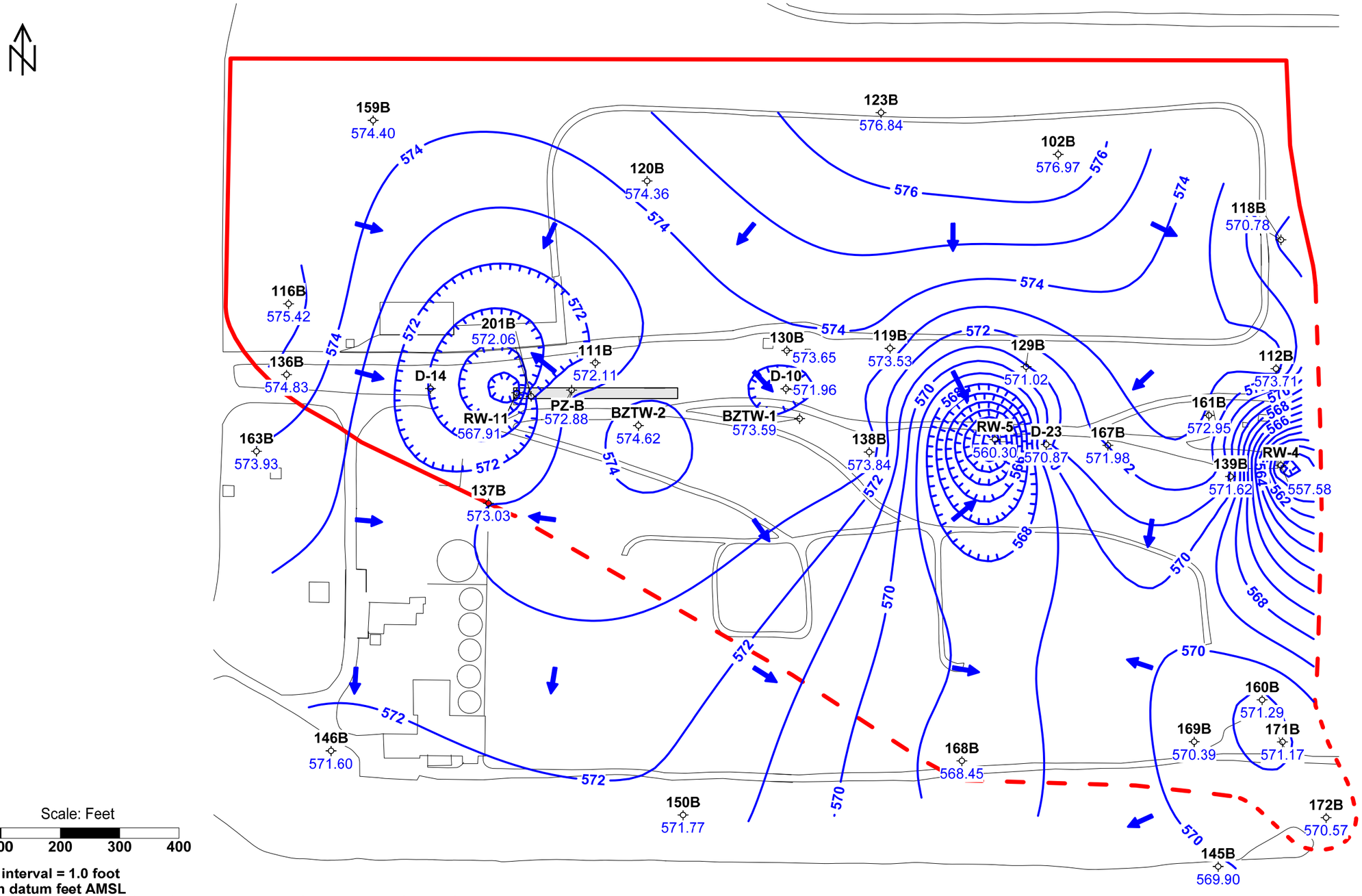
Figure 3
Vertical Gradient: A-Zone to B-Zone
DuPont Necco Park
April 9, 2014

//nybuf03fs01/DuPont$/Necco/HydroGeo/Hydro/GW_contours/2014-04-09 NEC Contour Tool/2014-04-09 - ABvgrad - F3.srf

Figure 4
Select B-Zone Monitoring Wells
Groundwater Elevations 2005 through 2nd Quarter 2014



Necco 2014 B Zone Water Elev Trends.xlsx



Scale: Feet

0 100 200 300 400

Contour interval = 1.0 foot
Elevation datum feet AMSL
Wells 149B and 151B are outside the area shown, but were used in the contouring.
Wells 170B, TRW-6, and TRW-7 were not used in the contouring.

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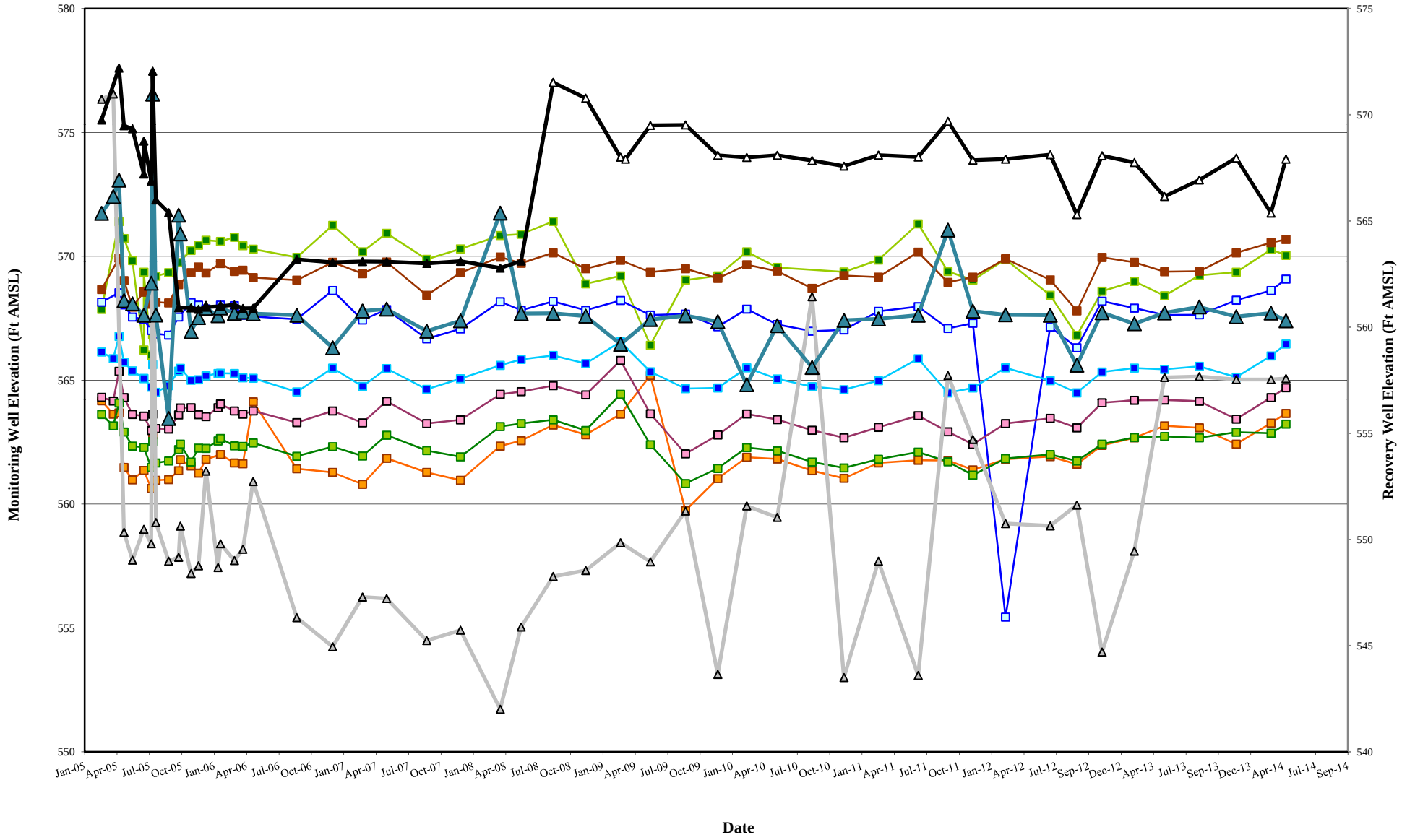
LEGEND

3B	Well ID		Potentiometric Contour		Source Area Extent
	Monitoring Well		Structure		Bedrock Fractured Blast Trench
	Pumping Well		Road		

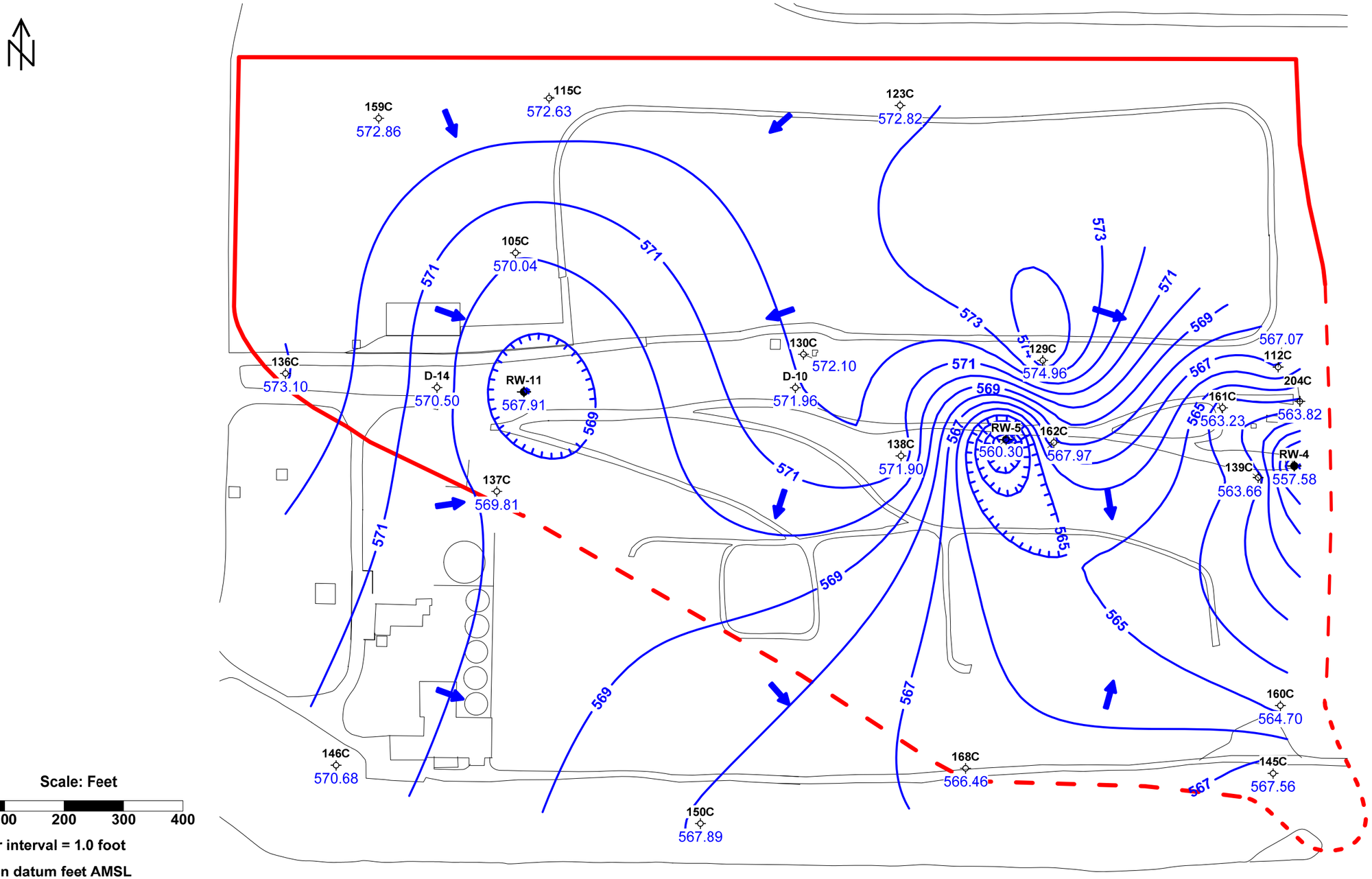
Figure 5
Potentiometric Surface Map
DuPont Necco Park: B-Zone
April 9, 2014

//nybuf03fs01/DuPont$/Necco/HydroGeo/Hydro/GW_contours/2014-04-09 NEC Contour Tool/2014-04-09 - PZ B - F5.srf

Figure 6
Select C-Zone Monitoring Wells
Groundwater Elevations 2005 Through 2nd Quarter 2014
DuPont Necco Park



Necco 2014 C Zone Water Elev Trends.xlsx



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LEGEND

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

Figure 7
Potentiometric Surface Map
DuPont Necco Park: C-Zone
April 9, 2014

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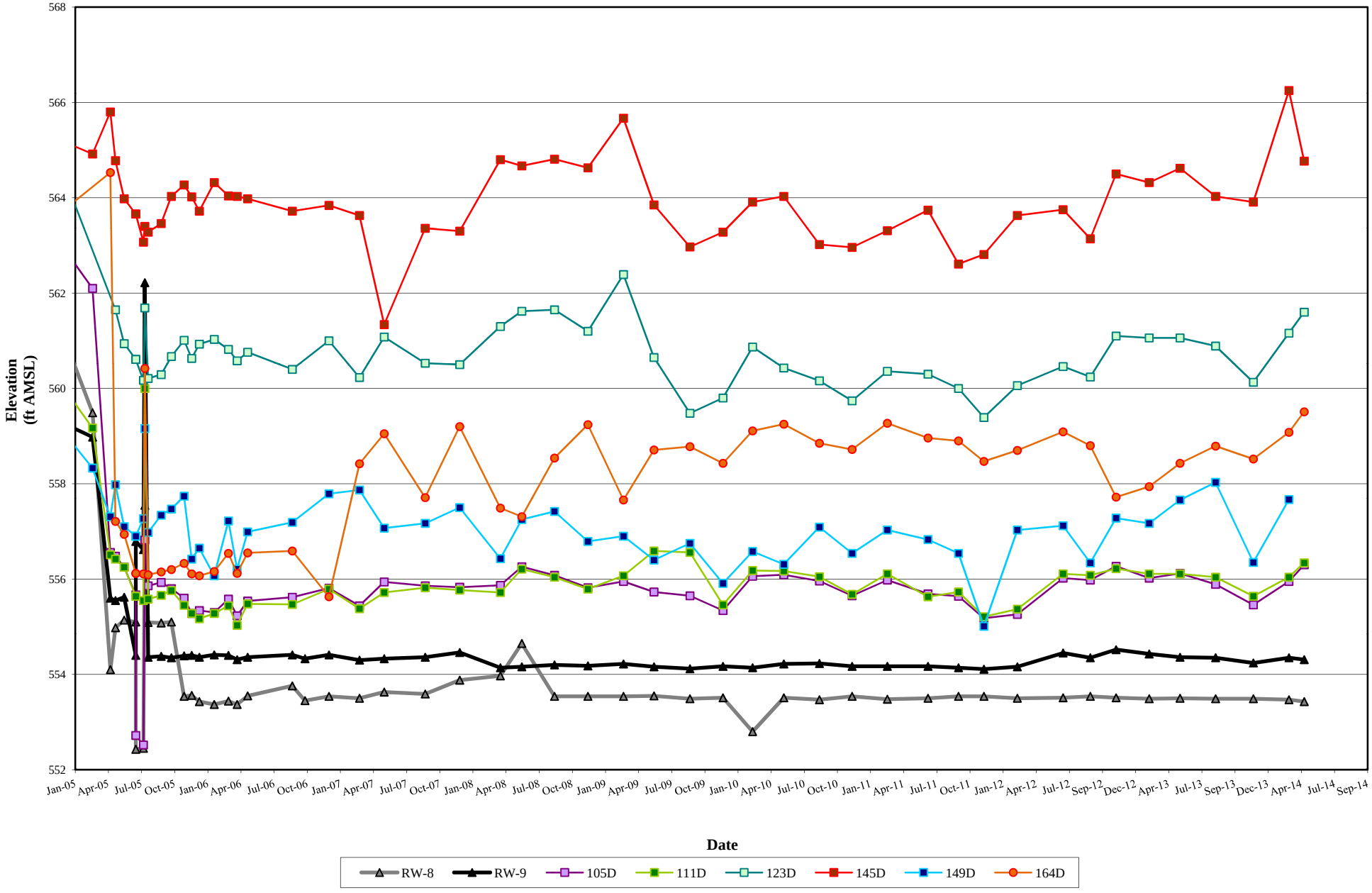
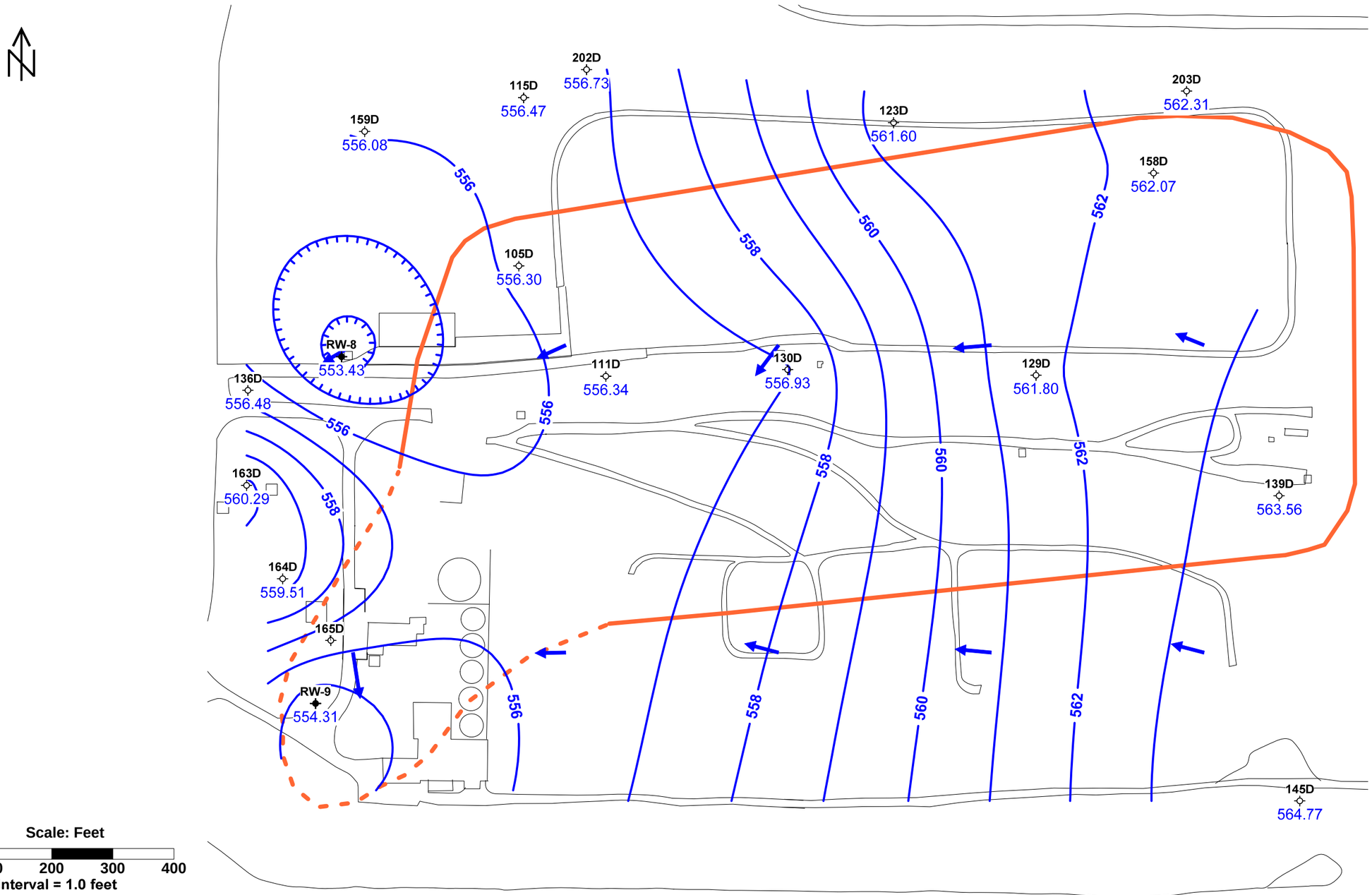
Figure 8
Select D-Zone Monitoring Wells
Groundwater Elevations 2005 through 2nd Quarter 2014
DuPont Necco Park



Necco 2014 D Zone Water Elev Trends.xlsx



Scale: Feet

0 100 200 300 400

Contour interval = 1.0 feet

Elevation datum feet AMSL

Well 149D, located outside the map area, was used in the contour interpolation.

Well 148D located downgradient was not used in the interpolation.

Well 165D was not used in the contour interpolation.

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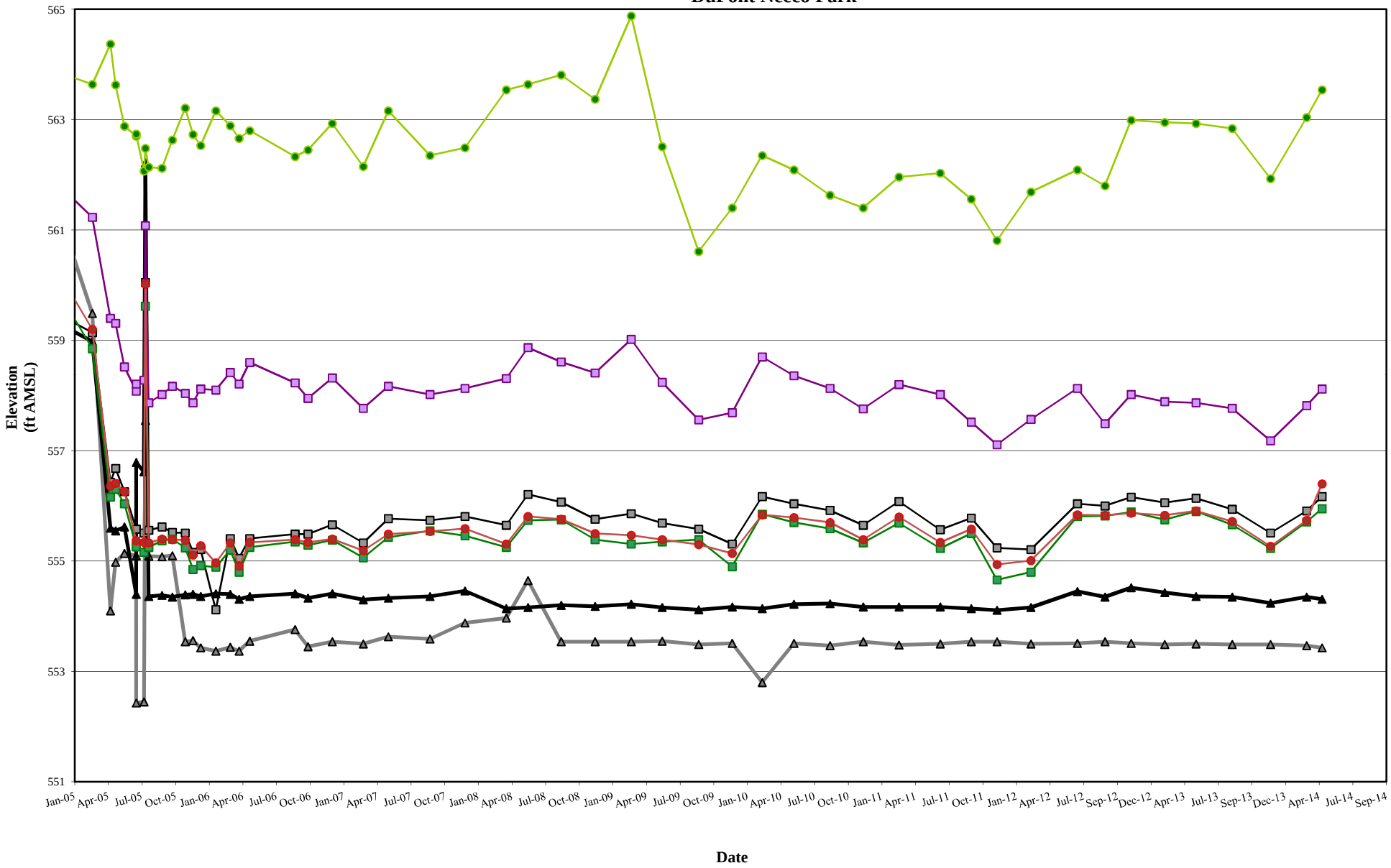
LEGEND

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

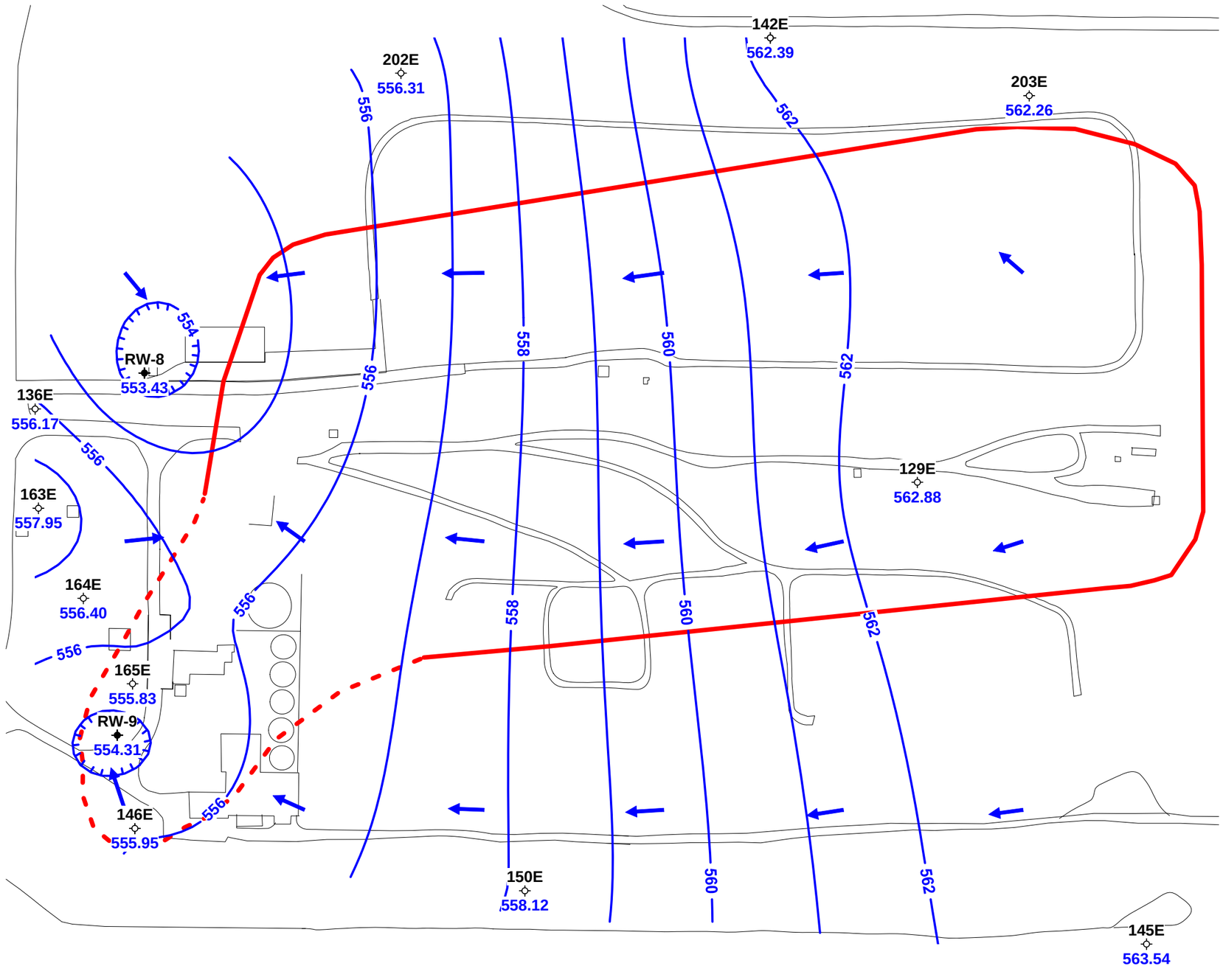
Figure 9
Potentiometric Surface Map
DuPont Necco Park: D-Zone
April 9, 2014

//nybuf03fs01/DupontS/Necco/HydroGeo/Hydro/GW_contours/2014-04-09 NEC Contour Tool/2014-04-09 - PZ D - F9.srf

Figure 10
Select E-Zone Monitoring Wells
Groundwater Elevations 2005 Through 2nd Quarter 2014
DuPont Necco Park



Necco 2014 E Zone Water Elev Trends.xlsx



Scale: Feet

0 100 200 300 400

Contour interval = 1.0 foot

Elevation datum feet AMSL

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Job number: 448576.02050	

LEGEND

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

Figure 11
Potentiometric Surface Map
DuPont Necco Park: E-Zone
April 9, 2014

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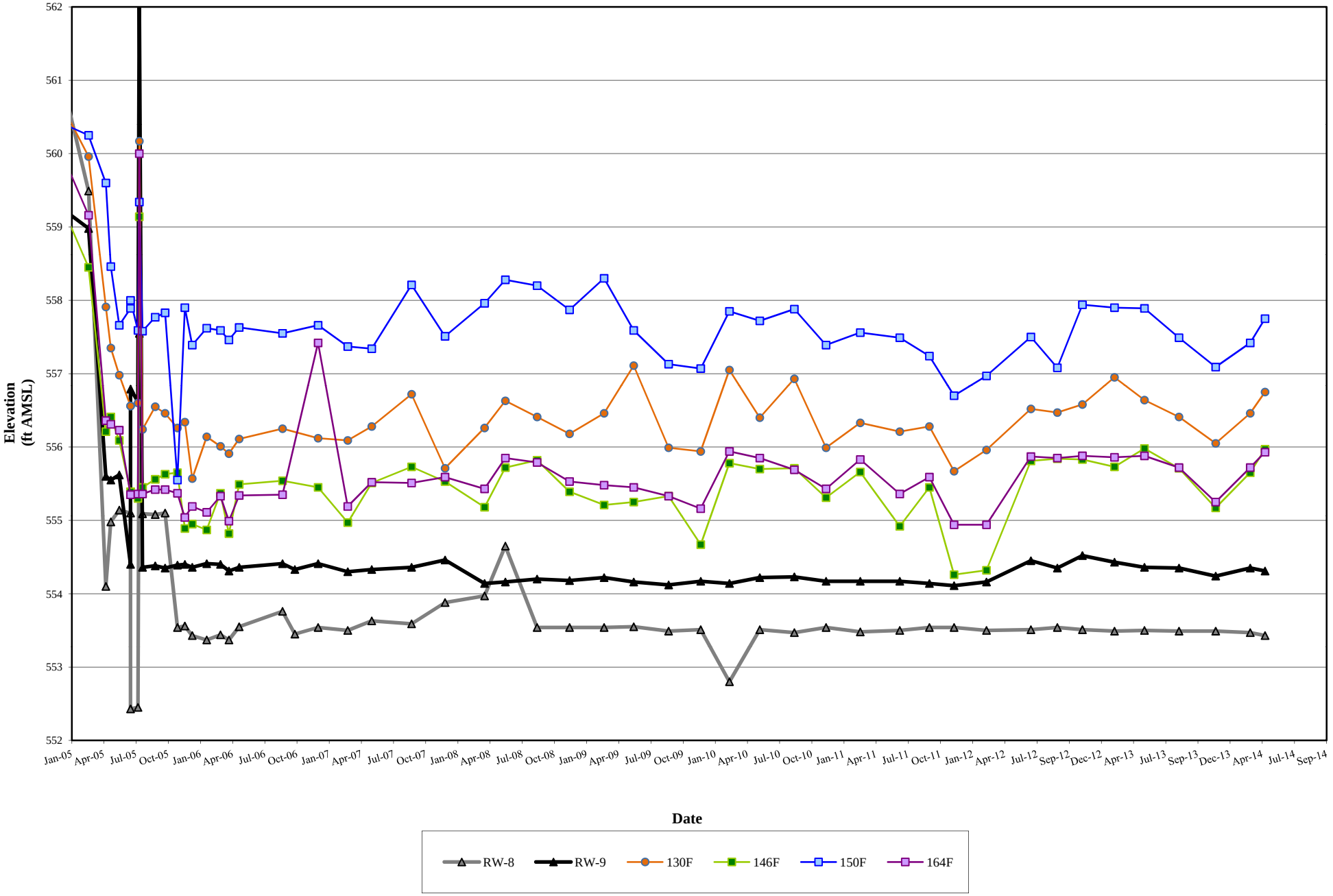
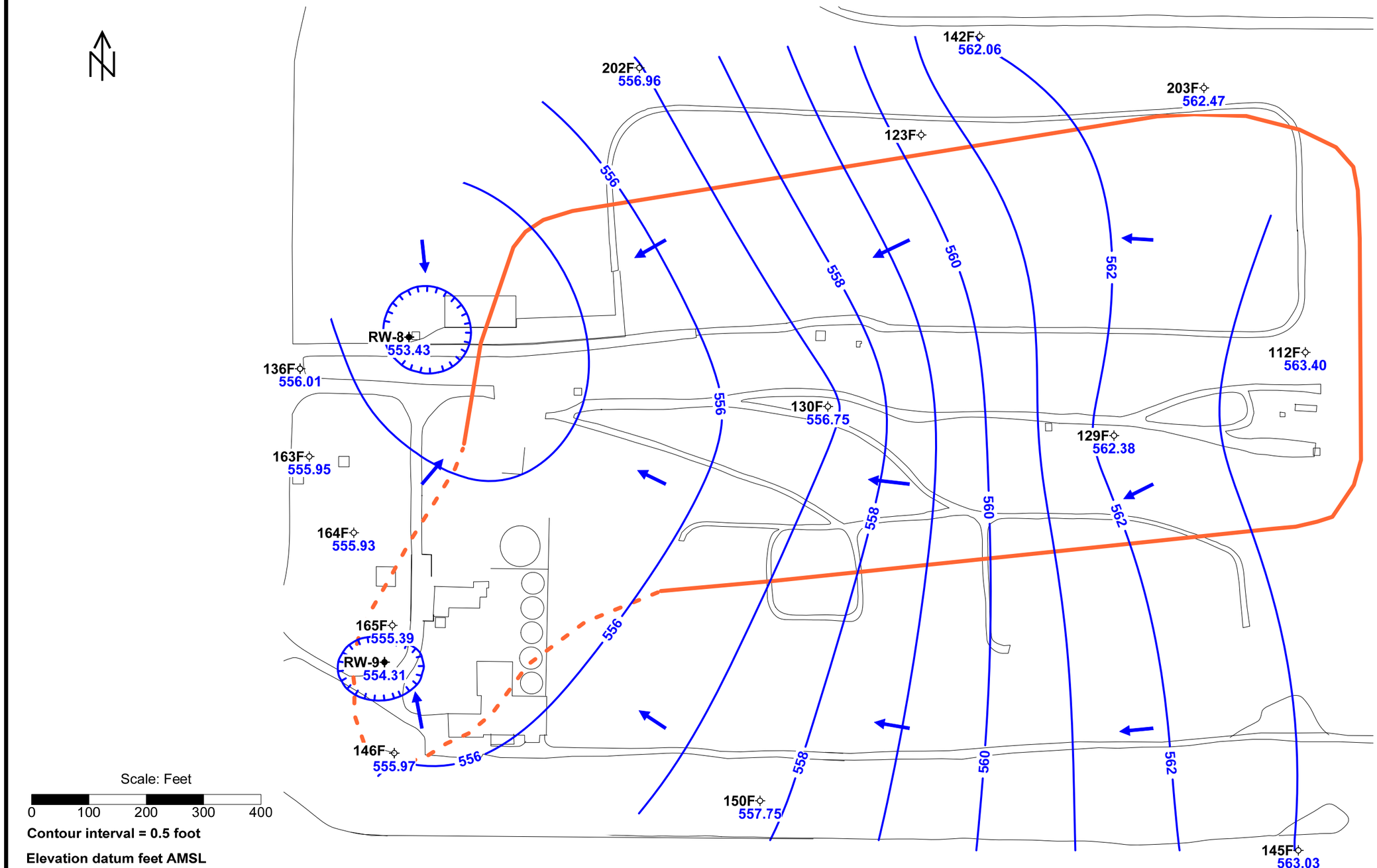
Figure 12
Select F-Zone Monitoring Wells
Groundwater Elevations 2005 Through 2nd Quarter 2014
DuPont Necco Park



Necco 2014 F Zone Water Elev Trends.xlsx



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LEGEND

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

Figure 13
Potentiometric Surface Map
DuPont Necco Park: F-Zone
April 9, 2014

//nybuf03fs01/Dupont$/Necco/HydroGeo/Hydro/GW_contours/2014-04-09 NEC Contour Tool/2014-04-09 - PZ F - F13.srf

APPENDIX A

GROUNDWATER ELEVATION DATA
SECOND QUARTER 2014

APPENDIX A
GROUNDWATER ELEVATION DATA - 2Q14

Sample Point	Date	Depth to Water	Casing Elevation	GW Elevation	Time
136F	4/9/2014	24.32	580.33	556.01	1108
136G	4/9/2014	15.37	579.76	564.39	1109
136E	4/9/2014	23.42	579.59	556.17	1110
136D	4/9/2014	23.20	579.68	556.48	1111
136C	4/9/2014	8.52	581.62	573.1	1112
136B	4/9/2014	6.86	581.69	574.83	1113
116B	4/9/2014	14.63	590.05	575.42	1136
RW-8	4/9/2014	32.09	585.52	553.43	1137
RDB-5	4/9/2014	4.03	578.57	574.54	1117
BZTW-4	4/9/2014	3.58	578.18	574.6	1118
163A	4/9/2014	4.12	578.14	574.02	1129
163B	4/9/2014	4.01	577.94	573.93	1130
163D	4/9/2014	18.53	578.82	560.29	1128
163E	4/9/2014	21.11	579.06	557.95	1127
163F	4/9/2014	22.81	578.76	555.95	1126
164D	4/9/2014	17.91	577.42	559.51	1123
164E	4/9/2014	20.92	577.32	556.4	1122
164F	4/9/2014	21.34	577.27	555.93	1121
111A	4/9/2014	14.42	586.89	572.47	1141
111B	4/9/2014	12.83	584.94	572.11	1142
111D	4/9/2014	27.96	584.30	556.34	1143
130B	4/9/2014	11.98	585.63	573.65	1145
130C	4/9/2014	13.41	585.51	572.1	1146
130D	4/9/2014	28.03	584.96	556.93	1147
119A	4/9/2014	12.35	586.34	573.99	1149
119B	4/9/2014	13.24	586.77	573.53	1150
129A	4/9/2014	10.73	584.80	574.07	1154
129B	4/9/2014	14.22	585.24	571.02	1153
129C	4/9/2014	10.72	585.68	574.96	1152
129D	4/9/2014	24.23	586.03	561.8	1151
131A	4/9/2014	14.05	585.43	571.38	1156
112B	4/9/2014	8.19	581.90	573.71	1158
112C	4/9/2014	15.86	582.93	567.07	1159
118B	4/9/2014	13.12	583.90	570.78	1202
158D	4/9/2014	36.13	598.20	562.07	1205
102B	4/9/2014	22.04	599.01	576.97	1207
123A	4/9/2014	21.82	597.93	576.11	1211
123B	4/9/2014	19.14	595.98	576.84	1212
123C	4/9/2014	22.60	595.42	572.82	1213
123D	4/9/2014	34.91	596.51	561.6	1214
123F	4/9/2014	20.35	598.57	578.22	1210
120B	4/9/2014	24.82	599.18	574.36	1218
RDB-3	4/9/2014	4.62	579.31	574.69	1115
112F	4/9/2014	19.89	583.29	563.4	1200
175A	4/9/2014	11.12	586.81	575.69	1139
140A	4/9/2014	7.58	581.55	573.97	1203
142E	4/9/2014	23.61	586.00	562.39	1225
142F	4/9/2014	23.63	585.69	562.06	1226
136F	4/9/2014	24.32	580.33	556.01	1234
136G	4/9/2014	15.18	579.76	564.58	1235
105C	4/9/2014	25.24	595.28	570.04	1250

APPENDIX A
GROUNDWATER ELEVATION DATA - 2Q14

Sample Point	Date	Depth to Water	Casing Elevation	GW Elevation	Time
105D	4/9/2014	38.47	594.77	556.3	1249
115C	4/9/2014	23.30	595.93	572.63	1243
115D	4/9/2014	40.15	596.62	556.47	1242
159A	4/9/2014	18.61	596.16	577.55	1239
159B	4/9/2014	21.97	596.37	574.4	1238
159C	4/9/2014	24.50	597.36	572.86	1237
159D	4/9/2014	41.59	597.67	556.08	1236
165D	4/9/2014	10.74	577.52	566.78	1231
165E	4/9/2014	21.73	577.56	555.83	1230
165F	4/9/2014	22.33	577.72	555.39	1229
RW-9	4/9/2014	20.82	575.13	554.31	1228
146AR	4/9/2014	4.11	576.92	572.81	1220
146B	4/9/2014	5.30	576.90	571.6	1221
146C	4/9/2014	5.67	576.35	570.68	1222
146E	4/9/2014	20.13	576.08	555.95	1223
146F	4/9/2014	20.07	576.04	555.97	1224
168A	4/9/2014	4.92	578.72	573.8	1204
168B	4/9/2014	10.45	578.90	568.45	1206
168C	4/9/2014	12.75	579.21	566.46	1207
169B	4/9/2014	10.04	580.43	570.39	1208
170B	4/9/2014	10.51	579.10	568.59	1209
160B	4/9/2014	11.46	582.75	571.29	1211
160C	4/9/2014	18.02	582.72	564.7	1212
171B	4/9/2014	8.37	579.54	571.17	1213
145C	4/9/2014	8.34	575.90	567.56	1215
145D	4/9/2014	11.28	576.05	564.77	1217
150A	4/9/2014	3.39	575.86	572.47	1135
150B	4/9/2014	4.22	575.99	571.77	1136
150C	4/9/2014	8.24	576.13	567.89	1137
150E	4/9/2014	18.03	576.15	558.12	1138
150F	4/9/2014	18.23	575.98	557.75	1139
145A	4/9/2014	2.98	575.84	572.86	1148
145B	4/9/2014	5.58	575.48	569.9	1147
145E	4/9/2014	12.44	575.98	563.54	1150
145F	4/9/2014	13.02	576.05	563.03	1151
172B	4/9/2014	6.38	576.95	570.57	1153
148D	4/9/2014	5.73	579.38	573.65	1110
148F	4/9/2014	20.40	576.21	555.81	1111
151B	4/9/2014	5.80	573.36	567.56	1100
151C	4/9/2014	3.62	573.18	569.56	1103
149B	4/9/2014	2.33	572.87	570.54	1120
149C	4/9/2014	4.18	573.26	569.08	1125
149D	4/9/2014	no access			1130
PZ-A	4/9/2014	5.80	579.06	573.26	1121
PZ-B	4/9/2014	6.59	579.47	572.88	1120
RW-11	4/9/2014	10.87	578.78	567.91	1115
TRW-7	4/9/2014	4.23	577.89	573.66	1108
174A	4/9/2014	3.18	577.62	574.44	1109
176A	4/9/2014	4.98	580.03	575.05	1123
179A	4/9/2014	4.27	579.01	574.74	1116
D-11	4/9/2014	2.88	578.07	575.19	1125

APPENDIX A
GROUNDWATER ELEVATION DATA - 2Q14

Sample Point	Date	Depth to Water	Casing Elevation	GW Elevation	Time
BZTW-2	4/9/2014	4.76	579.38	574.62	1127
178A	4/9/2014	4.74	579.92	575.18	1126
173A	4/9/2014	5.96	580.71	574.75	1128
TRW-6	4/9/2014	6.01	580.21	574.2	1129
184A	4/9/2014	4.81	579.88	575.07	1130
130F	4/9/2014	24.74	581.49	556.75	1134
D-10	4/9/2014	8.06	580.02	571.96	1132
D-9	4/9/2014	6.11	580.15	574.04	1131
BZTW-1	4/9/2014	6.08	579.67	573.59	1135
185A	4/9/2014	5.05	580.84	575.79	1136
186A	4/9/2014	8.77	579.76	570.99	1142
138C	4/9/2014	15.16	587.06	571.9	1139
138B	4/9/2014	10.14	583.98	573.84	1138
187A	4/9/2014	7.43	579.94	572.51	1220
188A	4/9/2014	11.56	580.91	569.35	1145
189A	4/9/2014	8.81	579.82	571.01	1150
RW-5	4/9/2014	18.58	578.88	560.3	1147
162C	4/9/2014	13.03	581.00	567.97	1151
129F	4/9/2014	18.98	581.36	562.38	1155
129E	4/9/2014	18.00	580.88	562.88	1154
D-23	4/9/2014	9.74	580.61	570.87	1153
190A	4/9/2014	9.27	580.58	571.31	1156
167B	4/9/2014	8.95	580.93	571.98	1157
191AR	4/9/2014	8.39	581.51	573.12	1200
192A	4/9/2014	11.79	584.08	572.29	1209
194A	4/9/2014	12.03	584.35	572.32	1210
161C	4/9/2014	19.41	582.64	563.23	1215
161B	4/9/2014	9.89	582.84	572.95	1216
193A	4/9/2014	10.94	584.13	573.19	1212
139D	4/9/2014	21.93	585.49	563.56	1202
139C	4/9/2014	21.61	585.27	563.66	1203
139B	4/9/2014	13.77	585.39	571.62	1205
RW-4	4/9/2014	23.94	581.52	557.58	1208
D-13	4/9/2014	4.30	579.07	574.77	1230
D-14	4/9/2014	8.51	579.01	570.5	1231
137A	4/9/2014	4.84	578.47	573.63	1113
137B	4/9/2014	5.28	578.31	573.03	1112
137C	4/9/2014	8.58	578.39	569.81	1111
137D	4/9/2014	12.07	579.09	567.02	1114
201B	4/9/2014	7.19	579.25	572.06	1117
202D	4/9/2014	36.00	592.73	556.73	1240
202E	4/9/2014	36.42	592.73	556.31	1241
202F	4/9/2014	35.77	592.73	556.96	1242
203D	4/9/2014	31.54	593.85	562.31	1235
203E	4/9/2014	31.59	593.85	562.26	1236
203F	4/9/2014	31.38	593.85	562.47	1237
204C	4/9/2014	17.95	581.77	563.82	1213

APPENDIX B

GWTF PROCESS SAMPLING RESULTS
SECOND QUARTER 2014

Appendix B
Summary of Analytical Results
DuPont Necco Park
Second Quarter 2014

Method	CAS #	Parameter Name	Location Sample Date Units	BC-INFLUENT 4/9/14 FS	DEF-INFLUENT 4/9/14 FS	COMB-EFFLUENT 4/9/14 FS	TB 4/9/14 TB
		Field Parameters					
NS	EVS0118	Color	NONE	GREY	NONE	SLIGHT	NA
NS	EVS0125	Odor	NONE	SLIGHT	SLIGHT	SLIGHT	NA
NS	EVS0128	ORP	MV	-111	-272	-146	NA
NS	EVS0127	PH	STD UNITS	5.65	6.98	7.82	NA
NS	EVS0044	Specific Conductance	UMHOS/CM	7320	3825	2635	NA
NS	EVS0113	Temperature	DEGREES C	9.4	11.6	9.5	NA
NS	EVS0130	Turbidity Quantitative	NTU	35	11.85	23.1	NA
		Volatile Organics					
8260C	79345	1,1,2,2-Tetrachloroethane	UG/L	2700	1100	440	<0.18
8260C	79005	1,1,2-Trichloroethane	UG/L	2400	2100	340	<0.27
8260C	75354	1,1-Dichloroethene	UG/L	400	300	<1.4	<0.19
8260C	107062	1,2-Dichloroethane	UG/L	340	160 J	17	<0.22
8260C	56235	Carbon Tetrachloride	UG/L	1700	1100	3.6 J	<0.13
8260C	67663	Chloroform	UG/L	13000	3600	98	<0.16
8260C	156592	cis-1,2 Dichloroethene	UG/L	4900	9900	120	<0.17
8260C	75092	Methylene Chloride	UG/L	1600	4300	95	<0.33
8260C	127184	Tetrachloroethene	UG/L	5100	1000	7.9	<0.29
8260C	156605	trans-1,2-Dichloroethene	UG/L	320	670	1.6 J	<0.19
8260C	79016	Trichloroethene	UG/L	12000	6000	37	<0.17
8260C	75014	Vinyl Chloride	UG/L	1300	2000	<1.6	<0.22
				45760	32230	1160.1	0

< Not detected at stated reporting limit
N/A Not sampled for parameter
J Estimated concentration

ATTACHMENT 1

NECCO PARK
2Q14 WATER LEVELS

(ELECTRONIC FORMAT ONLY)