

**APPENDIX A
REMEDIAL AREA DELINEATION**

PARSONS

APPENDIX A REMEDIAL AREA DELINEATION

Remediation area boundaries, as shown in Figures A-1 through A-5 and Attachment A-1, were established using the extensive sediment database available from the remedial investigation and five phases of design-related investigations. The boundaries were drawn from point to point based on sampling locations where the sediment cleanup criteria were not exceeded. Point to point delineation provides for more conservative establishment of remediation boundaries than methods that rely on interpolation or kriging between sampling locations to estimate remediation boundaries, and ensures all sediments exceeding cleanup criteria will be addressed. Mean PECQ and mercury results by sample location are provided in Table A-1.

For locations in the 0 to 6-meter water depth zone, sampling locations were evaluated based on consideration of cleanup criteria exceedances at any depth. Sampling locations in the 6 to 9-meter water depth zone were evaluated based on consideration of exceedances of the cleanup criteria in the 0 to 1-ft depth interval. Figure A-5 shows an addendum cap area in Remediation Area D (RA-D) extending into SMU 8. The boundaries for this area were drawn based on sampling locations in SMU 8 where a mean PECQ of 2 was not exceeded in the top 6 inches. The basis for these criteria for delineation of remedial areas is provided in Section 3.2 of the IDS. Remediation Area C includes the localized area around sample location S48. This sample location does not exceed remediation criteria, but showed a chironomid mortality greater than 50% during the RI and therefore the localized area around this point is included for remediation. The remediation boundary around sample location S48 was based on surrounding sample locations that did not exceed remediation criteria, consistent with other remedial area delineation.

Due to the extensive design-related investigation database, remedial boundaries were delineated primarily based on design-related investigation data, with only three RI-data points falling along a remediation area boundary. During the RI, shallow samples were collected to a depth of 1 ft or less at some locations. If these samples were found to exceed the mean PECQ of 1 or the mercury concentration of 2.2 mg/kg criteria, the sample location was considered to be an exceedance. If the criteria were not exceeded in these shallow samples, the sample location was ignored in the analysis due to the potential for deeper criteria exceedances. In addition, there were 2 RI data points (S306 and S365) in RA-A and RA-C that were not analyzed for all 23 CPOIs used in the mean PECQ calculation but were used to define the remediation area boundaries. S306 was analyzed for all CPOIs except chlorobenzene and xylene and S365 was analyzed for all 23 CPOIs excluding 2 isomers of trichlorobenzene – 1,2,3-trichlorobenzene and 1,3,5-trichlorobenzene. However, inclusion of these data points does not significantly impact the remedial area delineation.

The remediation area boundaries were estimated in a few areas by extending the boundary beyond the closest impacted core. This occurred in the 6 to 9 meter water depth at the eastern

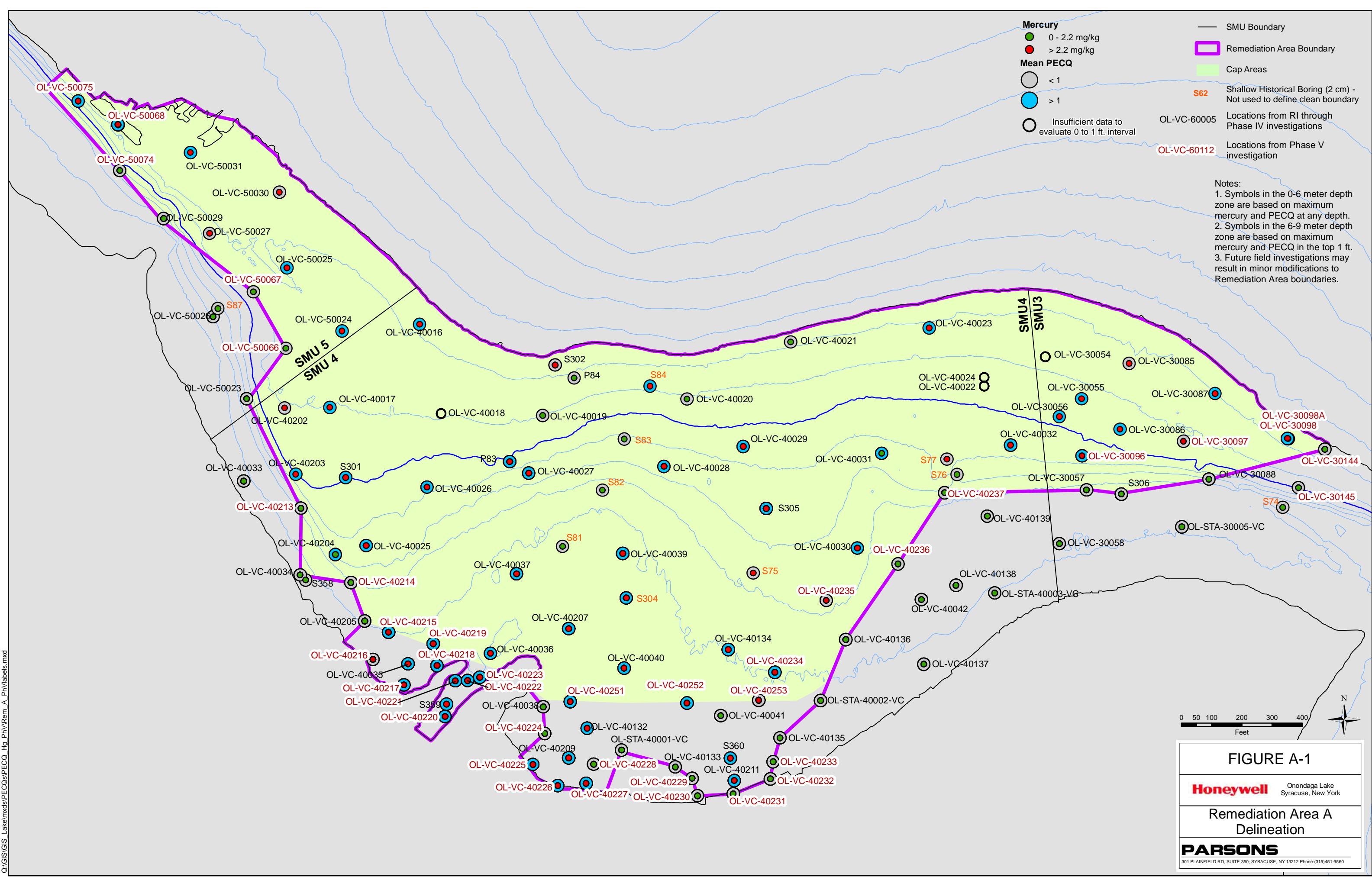
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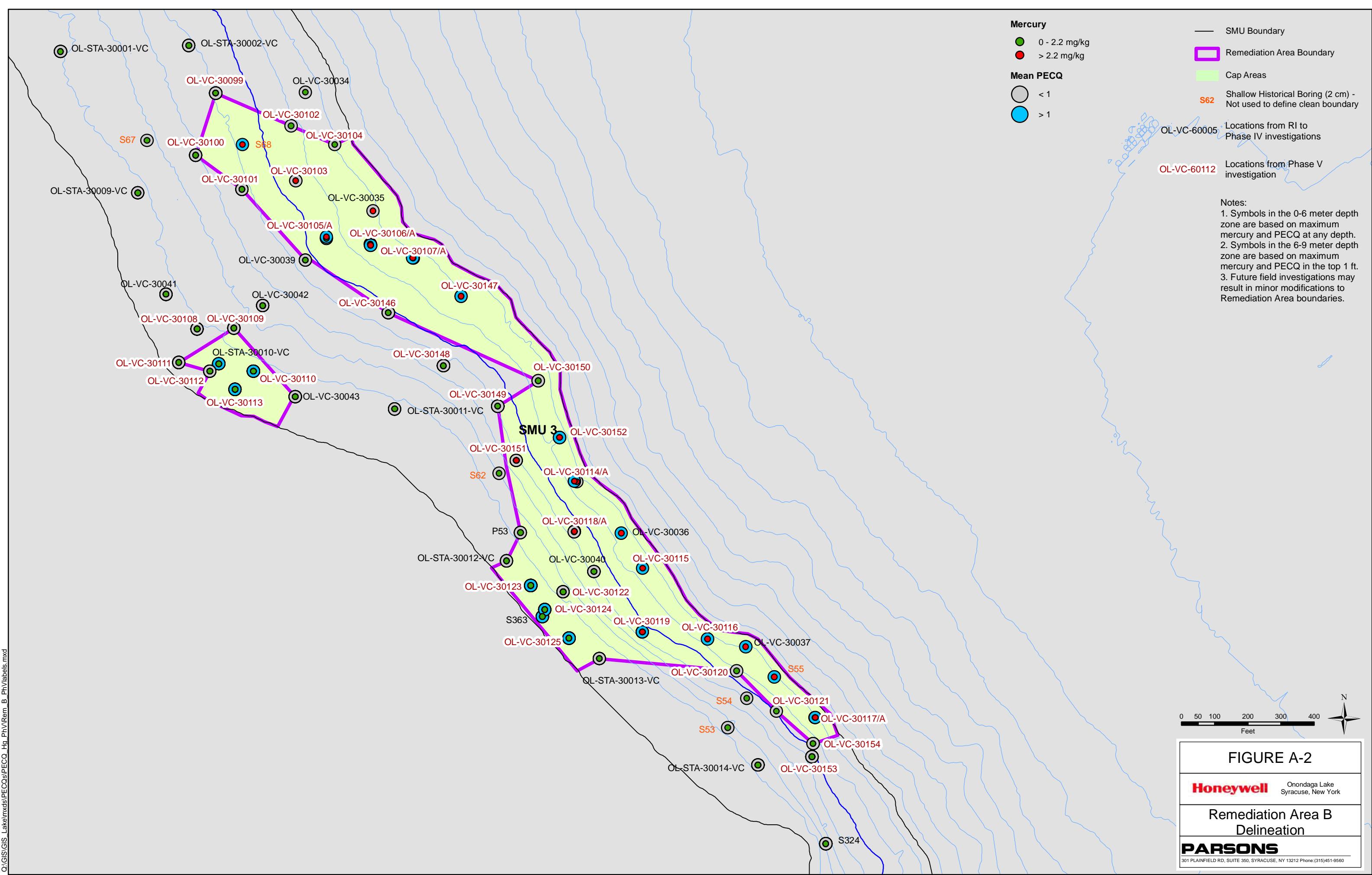
boundary of Remediation Area A and the northern boundary of Remediation Area E, and in a small area in Remediation Area F. There may be minor modifications to the remediation area boundaries in these and other areas based on future field investigations.

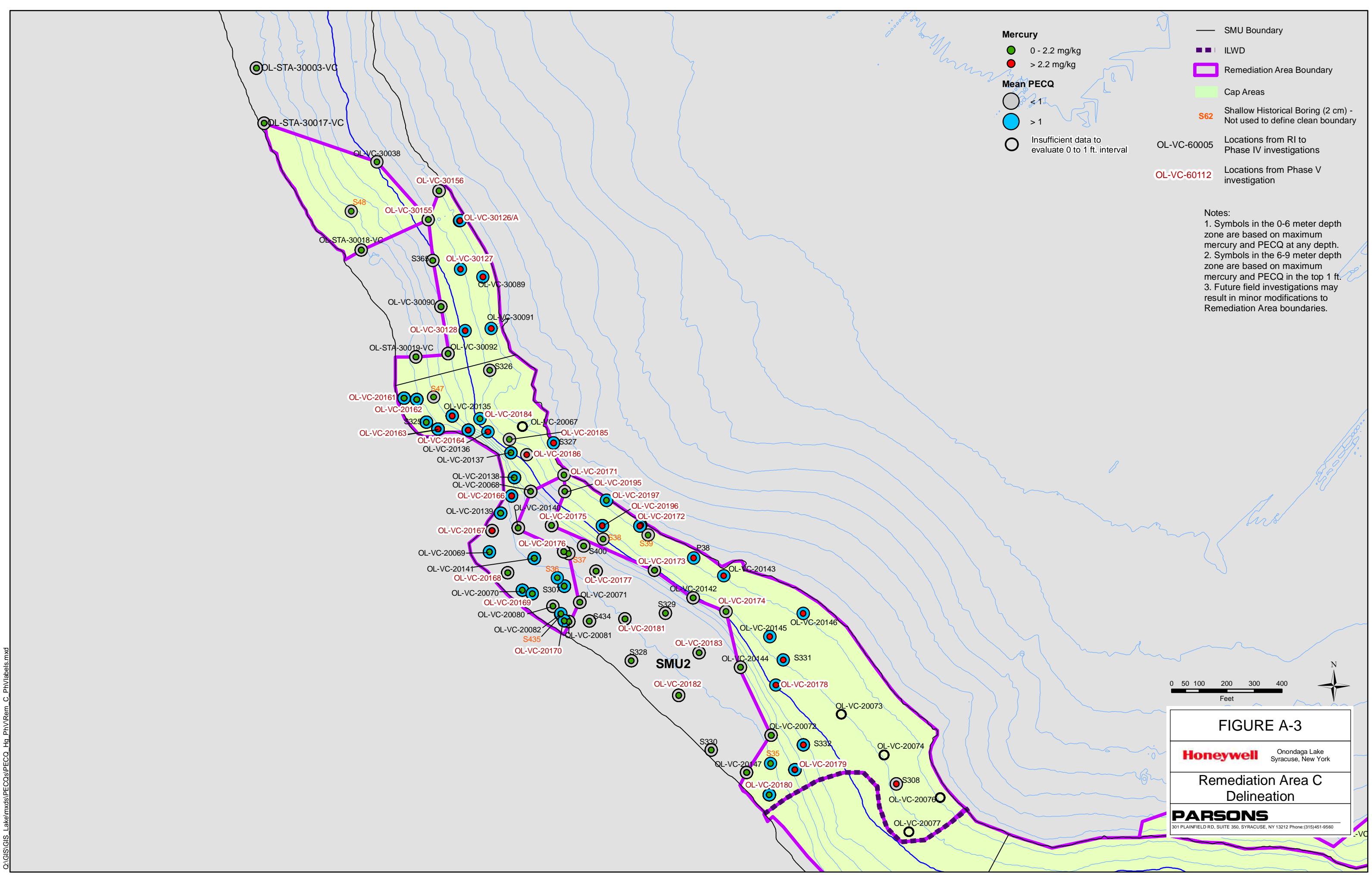
Data treatment details are provided below:

- Tables present mercury concentrations for each sample collected as part of the PDI Phases I through V. For the RI/FS samples where there were laboratory replicates (i.e., the laboratory analyzed the same sample twice), the average mercury concentration is shown. Note that this did not occur at any of the three RI samples used to define the remedial boundary. Replicate mercury results analyzed by the SEM method were excluded and not averaged with results by other methods as they are different analyses and not comparable.
- Non-detect mercury results were reported at the method detection limit in mg/kg.
- Mean PECQs were first calculated for the five chemical parameter of interest (CPOI) groups (mercury, ethylbenzene and xylenes, chlorinated benzenes, polycyclic aromatic hydrocarbons (PAHs), and polychlorinated biphenyls (PCBs)) using detections. These values were then averaged to get the final mean PECQ for the sample.
- Non-detect results were excluded from mean PECQ calculations. If all CPOIs were non-detect, this resulted in a mean PECQ of zero.
- Sediment results generated from centrifuged porewater cores were not included because they were analyzed for fewer than the 23 CPOIs used in the mean PECQ calculation.
- Figures show mercury and mean PECQ exceedances at any depth for each sample location in the 0 to 6 meter water depth zone and exceedances in the top 1 ft in the 6 to 9-meter water depth zone as described above.
- Tables also present mercury and mean PECQ values for PDI Phases I through V and RI samples.

FIGURES







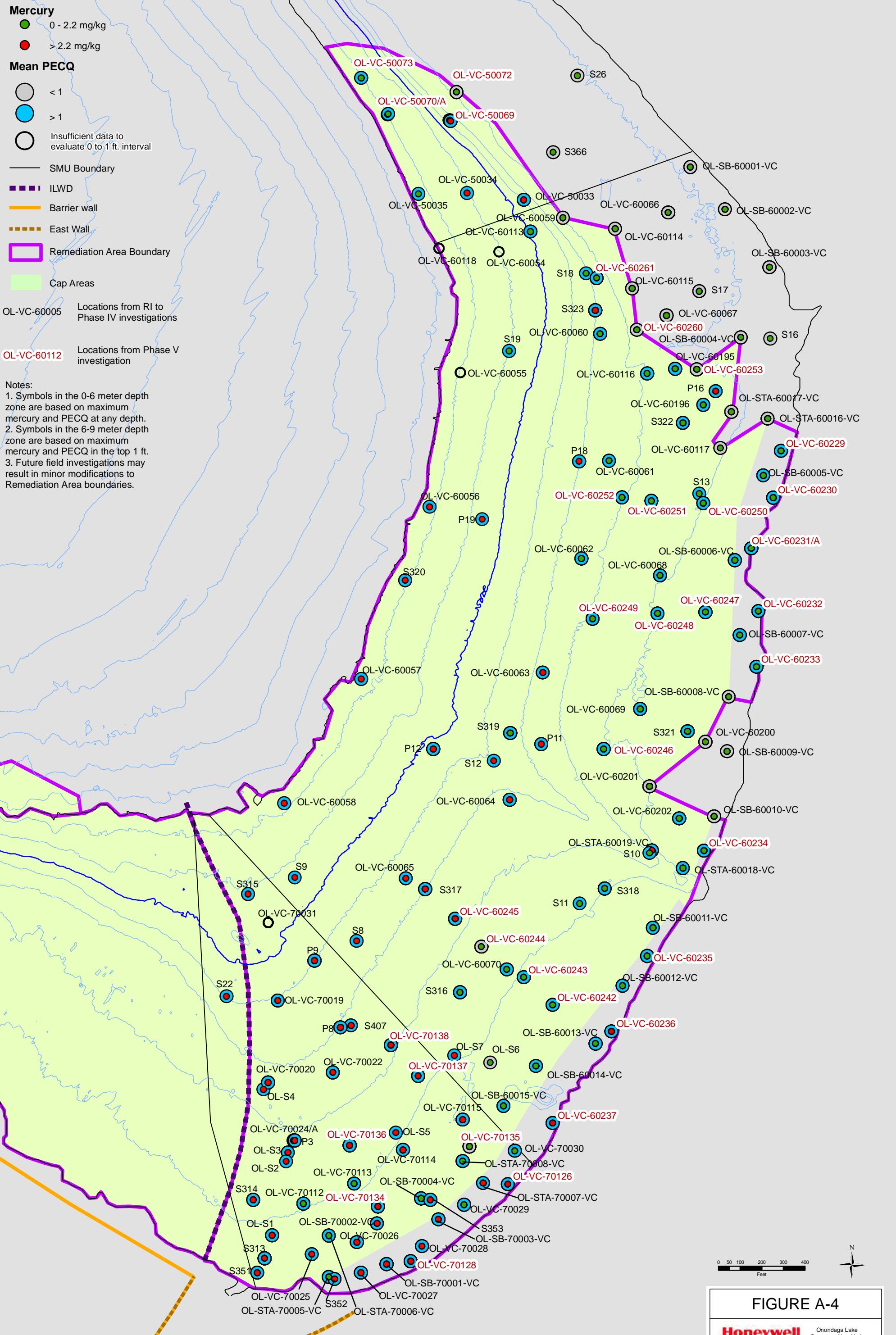


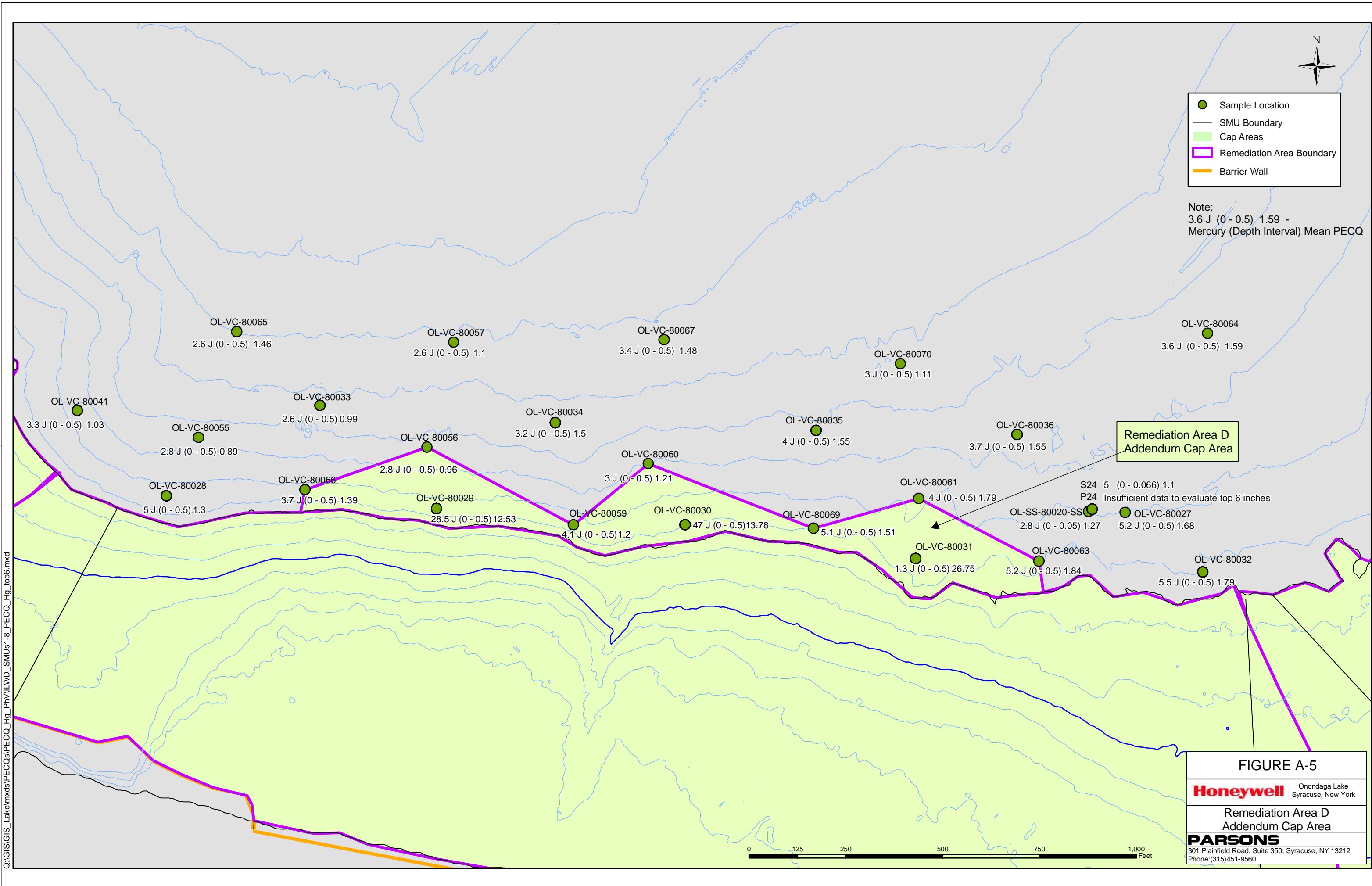
FIGURE A-4

Honeywell Onondaga Lake
Syracuse, New York

Remediation Area E
Delineation

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Honeywell

**DRAFT ONONDAGA LAKE
CAPPING AND DREDGE AREA AND DEPTH
INITIAL DESIGN SUBMITTAL**

TABLES

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Table A-1
Onondaga Lake
PECQ and Mercury Sediment Data
All Remediation Areas

NOTES:

J: Estimated value

W: Estimated value; biased due to moisture content

U: Non detect

R: Rejected



Value exceeds criteria



Blank cells indicate that parameter was not analyzed for

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI I	OL-STA-30005-VC	OL-0013-05	0	3.3	0.009131927	0.026 J
PDI I	OL-STA-30005-VC	OL-0013-06	3.3	6.6	0.009090909	0.02 J
PDI I	OL-STA-30005-VC	OL-0013-07	6.6	9.9	0.006818182	0.015 J
PDI I	OL-STA-30005-VC	OL-0013-08	9.9	13.2	0.011363636	0.025 J
PDI I	OL-STA-40001-VC	OL-0015-01	0	3.3	0.772727273	1.7 J
PDI I	OL-STA-40001-VC	OL-0015-02	3.3	6.6	0	0.0077 UJ
PDI I	OL-STA-40001-VC	OL-0015-03	6.6	9.9	0.027272727	0.06 J
PDI I	OL-STA-40001-VC	OL-0015-04	9.9	13.2	0	0.0075 UJ
PDI I	OL-STA-40002-VC	OL-0017-27	0	3.3	0.045454545	0.1
PDI I	OL-STA-40002-VC	OL-0017-28	3.3	6.6	0.003909091	0.0086 J
PDI I	OL-STA-40002-VC	OL-0017-29	6.6	9.9	0.003909091	0.0086 J
PDI I	OL-STA-40002-VC	OL-0017-30	9.9	13.2	0.007272727	0.016 J
PDI I	OL-STA-40003-VC	OL-0017-31	0	3.3	0.008181818	0.018 J
PDI I	OL-STA-40003-VC	OL-0017-32	3.3	6.6	0.005	0.011 J
PDI I	OL-STA-40003-VC	OL-0017-33	6.6	9.9	0.005	0.011 J
PDI I	OL-STA-40003-VC	OL-0017-34	9.9	13.2	0.007727273	0.017 J
PDI III	OL-VC-30054	OL-0378-01	0	3.3	12.3428116	71.6 J
PDI III	OL-VC-30054	OL-0378-02	3.3	6.6	0.611434241	2.5 J
PDI III	OL-VC-30054	OL-0378-03	6.6	9.6	0.013636364	0.03 J
PDI III	OL-VC-30055	OL-0390-08	0	1	2.294717571	11.1 J
PDI III	OL-VC-30055	OL-0390-09	1	3.3	10.67406309	63.1 J
PDI III	OL-VC-30055	OL-0390-10	3.3	6.6	0.183628597	0.18 J
PDI III	OL-VC-30055	OL-0390-11	6.6	7.5	0.014545455	0.032
PDI III	OL-VC-30056	OL-0390-04	0	1	6.032176	30.9 J
PDI III	OL-VC-30056	OL-0390-05	1	3.3	3.199063447	13.1 J
PDI III	OL-VC-30056	OL-0390-06	3.3	6.6	0.296364046	0.43
PDI III	OL-VC-30056	OL-0390-07	6.6	8.4	0.011818182	0.026 J
PDI III	OL-VC-30057	OL-0388-04	0	1	0.030760828	0.078
PDI III	OL-VC-30057	OL-0388-05	1	2	0.01677194	0.059
PDI III	OL-VC-30057	OL-0388-06	2	3.3	0.014678553	0.05
PDI III	OL-VC-30057	OL-0388-07	3.3	6.6	0.016363636	0.036
PDI III	OL-VC-30057	OL-0388-08	6.6	8.7	0.016818182	0.037
PDI III	OL-VC-30058	OL-0389-07	0	1	0.206117103	0.012 J
PDI III	OL-VC-30058	OL-0389-08	1	3.3	0.006363636	0.014 J
PDI III	OL-VC-30058	OL-0387-14	3.3	6.6	0.012272727	0.027 J
PDI III	OL-VC-30058	OL-0387-15	6.6	7.1	0.012272727	0.027 J
PDI IV	OL-VC-30085	OL-0655-01	0	1	0.496560195	2.3 J
PDI IV	OL-VC-30085	OL-0655-02	1	2	4.638183397	38.8 J
PDI IV	OL-VC-30085	OL-0655-03	2	3	2.262460361	14.5 J
PDI IV	OL-VC-30085	OL-0655-04	3	3.4	0.880598567	3.3 J
PDI IV	OL-VC-30086	OL-0654-05	0	1	1.173921191	4.5 J
PDI IV	OL-VC-30086	OL-0654-06	1	2	8.645811495	82.6 J
PDI IV	OL-VC-30086	OL-0654-07	2	3	1.1207348	3.9 J
PDI IV	OL-VC-30086	OL-0654-08	3	4	0.236126233	0.31

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI IV	OL-VC-30087	OL-0654-09	0	1	1.062766806	3.5 J
PDI IV	OL-VC-30087	OL-0654-11	1	2	5.871677207	49.5 J
PDI IV	OL-VC-30087	OL-0654-10	1	2	4.630748683	33.6 J
PDI IV	OL-VC-30087	OL-0654-12	2	3	2.585744953	9.1 J
PDI IV	OL-VC-30087	OL-0654-13	3	3.6	0.557691571	0.44 J
PDI IV	OL-VC-30088	OL-0654-14	0	1	0.065753693	0.059
PDI IV	OL-VC-30088	OL-0654-15	1	2	0.04557396	0.029 J
PDI IV	OL-VC-30088	OL-0654-16	2	3	0.013181818	0.029 J
PDI IV	OL-VC-30088	OL-0654-17	3	4	0.016363636	0.036 J
PDI V	OL-VC-30096	OL-0887-10	0	1	0.3906623	2.9
PDI V	OL-VC-30096	OL-0887-11	1	2	3.582050705	27.2
PDI V	OL-VC-30096	OL-0887-12	2	3	0.708549235	4
PDI V	OL-VC-30096	OL-0887-13	3	4	0.200666224	0.33
PDI V	OL-VC-30097	OL-0887-14	0	1	0.37834269	2.3
PDI V	OL-VC-30097	OL-0887-15	1	2	3.462465539	34.5 J
PDI V	OL-VC-30097	OL-0887-16	2	3	2.028622049	12 J
PDI V	OL-VC-30097	OL-0887-17	3	4	0.184739312	0.38
PDI V	OL-VC-30098	OL-0840-17	0	1	0.688751007	2.2 J
PDI V	OL-VC-30098	OL-0840-18	1	2	1.211682905	11.3 J
PDI V	OL-VC-30098	OL-0840-19	2	3	2.381453071	22.7 J
PDI V	OL-VC-30098	OL-0840-20	3	4	0.665123278	3.7 J
PDI V	OL-VC-30098-A	OL-1031-02	0	0.5	0.836363636	1.84 J
PDI V	OL-VC-30098-A	OL-1031-03	0.5	1	1.231818182	2.71 J
PDI V	OL-VC-30144	OL-1025-17	0	0.5	0.452402646	1.56 J
PDI V	OL-VC-30144	OL-1025-18	0.5	1	0.461901086	1.93 J
PDI V	OL-VC-30144	OL-1025-19	1	2	2.217136247	2.36 J
PDI V	OL-VC-30144	OL-1025-20	2	3	3.041755688	16.4 J
PDI V	OL-VC-30144	OL-1026-01	3	4	0.876258841	2.52 J
PDI V	OL-VC-30145	OL-1025-12	0	0.5	0.227766451	1.02 J
PDI V	OL-VC-30145	OL-1025-13	0.5	1	0.497776037	2.12 J
PDI V	OL-VC-30145	OL-1025-14	1	2	2.019971997	9.69 J
PDI V	OL-VC-30145	OL-1025-15	2	3	1.239898847	5.75 J
PDI V	OL-VC-30145	OL-1025-16	3	4	0.420475258	0.248 J
PDI II	OL-VC-40016	OL-0192-17	0	0.5	1.590909091	3.5 J
PDI II	OL-VC-40016	OL-0192-18	0.5	3.3	6.963109174	30.6 J
PDI II	OL-VC-40017	OL-0190-14	0	0.5	2.181818182	4.8 J
PDI II	OL-VC-40017	OL-0190-15	0.5	3.3	4.222118676	18.5 J
PDI II	OL-VC-40018	OL-0192-07	0	3.3	9.626677462	42.3 J
PDI II	OL-VC-40018	OL-0192-08	3.3	6.6	7.499390135	49.4 J
PDI II	OL-VC-40018	OL-0192-09	3.3	6.6	9.208724043	60.6 J
PDI II	OL-VC-40019	OL-0192-19	0	0.5	0.25759956	1.6
PDI II	OL-VC-40019	OL-0192-20	0.5	3.3	0.716719156	5.9
PDI II	OL-VC-40020	OL-0193-01	0	0.5	0.590909091	1.3 J
PDI II	OL-VC-40020	OL-0193-02	0.5	3.3	0.261534499	1.7
PDI II	OL-VC-40021	OL-0194-01	0	0.5	0.727272727	1.6 J

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-40021	OL-0194-02	0.5	3.3	0.494379324	2.1 J
PDI II	OL-VC-40022	OL-0193-03	0	0.5	0.636363636	1.4
PDI II	OL-VC-40022	OL-0193-05	0.5	3.3	1.151426398	5
PDI II	OL-VC-40022	OL-0193-04	0.5	3.3	1.260544324	5.5
PDI II	OL-VC-40023	OL-0194-10	0	0.5	1.181818182	2.6 J
PDI II	OL-VC-40023	OL-0194-11	0.5	3.3	0.912856599	4 J
PDI II	OL-VC-40024	OL-0193-06	0	0.5	0.348030127	1.5
PDI II	OL-VC-40024	OL-0193-07	0.5	3.3	3.01564049	19.8 J
PDI II	OL-VC-40025	OL-0189-14	0	3.3	6.710069754	44.2 J
PDI II	OL-VC-40025	OL-0189-15	3.3	6.6	11.65735835	76.8 J
PDI II	OL-VC-40025	OL-0189-16	6.6	9.9	9.715765779	63.9
PDI II	OL-VC-40026	OL-0192-10	0	3.3	3.653509435	23.6 J
PDI II	OL-VC-40026	OL-0192-11	3.3	6.6	7.772050193	67.1 J
PDI II	OL-VC-40026	OL-0192-12	6.6	9.9	12.56685255	55.2 J
PDI II	OL-VC-40027	OL-0192-13	0	3.3	3.830179428	25.1
PDI II	OL-VC-40027	OL-0192-14	3.3	6.6	8.356634546	55
PDI II	OL-VC-40027	OL-0192-15	3.3	6.6	10.73114401	70.6 J
PDI II	OL-VC-40027	OL-0192-16	6.6	9.9	7.579772403	33.3 J
PDI II	OL-VC-40028	OL-0194-12	0	3.3	0.590909091	1.3
PDI II	OL-VC-40028	OL-0194-13	3.3	6.6	0.799050379	3.5
PDI II	OL-VC-40028	OL-0194-14	6.6	9.9	4.589742535	30.2
PDI II	OL-VC-40029	OL-0193-08	0	3.3	0.297323704	1.3
PDI II	OL-VC-40029	OL-0193-09	3.3	6.6	0.690455221	3
PDI II	OL-VC-40029	OL-0193-10	6.6	9.9	6.158041255	40.5
PDI II	OL-VC-40030	OL-0189-01	0	3.3	2.227272727	4.9
PDI II	OL-VC-40030	OL-0189-02	3.3	6.6	15.59090909	34.3
PDI II	OL-VC-40030	OL-0189-03	6.6	9.9	0.318181818	0.7
PDI II	OL-VC-40030	OL-0189-04	6.6	9.9	0.636363636	1.4
PDI II	OL-VC-40031	OL-0193-11	0	3.3	8.149637157	35.8 J
PDI II	OL-VC-40031	OL-0193-12	3.3	6.6	0.177272727	0.39
PDI II	OL-VC-40031	OL-0193-13	6.6	9.9	0.041363636	0.091
PDI II	OL-VC-40032	OL-0193-14	0	3.3	16.13636364	35.5 J
PDI II	OL-VC-40032	OL-0193-15	3.3	6.6	0.159980668	0.69 J
PDI II	OL-VC-40032	OL-0193-16	6.6	9.9	0.020909091	0.046 J
PDI II	OL-VC-40033	OL-0191-01	0	3.3	0	0.0067 U
PDI II	OL-VC-40033	OL-0191-02	3.3	6.6	0	0.0073 U
PDI II	OL-VC-40033	OL-0191-03	6.6	9.9	0.003	0.0066 J
PDI II	OL-VC-40033	OL-0191-04	9.9	13.2	0.010909091	0.024 J
PDI II	OL-VC-40033	OL-0191-05	13.2	16.5	0.006818182	0.015 J
PDI II	OL-VC-40033	OL-0191-06	16.5	19.8	0.005909091	0.013 J
PDI II	OL-VC-40034	OL-0192-01	0	3.3	0.010454545	0.023 J
PDI II	OL-VC-40034	OL-0192-02	3.3	6.6	0.002954545	0.0065 J
PDI II	OL-VC-40034	OL-0192-03	6.6	9.9	0.003545455	0.0078 J
PDI II	OL-VC-40034	OL-0192-04	9.9	13.2	0.012272727	0.027
PDI II	OL-VC-40034	OL-0192-05	13.2	16.5	0.007272727	0.016 J
PDI II	OL-VC-40034	OL-0192-06	16.5	17.8	0.007272727	0.016 J

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-40035	OL-0188-01	0	3.3	8.752595987	57.1
PDI II	OL-VC-40035	OL-0188-02	3.3	6.6	0.923639619	5.8
PDI II	OL-VC-40035	OL-0188-03	6.6	9.9	0.025	0.055 J
PDI II	OL-VC-40035	OL-0188-04	6.6	9.9	0.031818182	0.07 J
PDI II	OL-VC-40035	OL-0188-05	9.9	13.2	0.004545455	0.01 J
PDI II	OL-VC-40035	OL-0188-06	13.2	16.5	0.004272727	0.0094 J
PDI II	OL-VC-40035	OL-0188-07	16.5	19.8	0.003636364	0.008 J
PDI II	OL-VC-40036	OL-0190-01	0	3.3	16.39549831	63.9
PDI II	OL-VC-40036	OL-0190-02	0	3.3	15.90294709	65.3
PDI II	OL-VC-40036	OL-0190-03	3.3	6.6	21.18870344	93.1
PDI II	OL-VC-40036	OL-0190-04	6.6	9.9	0.068181818	0.15
PDI II	OL-VC-40036	OL-0190-05	9.9	13.2	0.063636364	0.14
PDI II	OL-VC-40036	OL-0190-06	13.2	16.5	0.131818182	0.29
PDI II	OL-VC-40036	OL-0190-07	16.5	17.3	0.277272727	0.61
PDI II	OL-VC-40037	OL-0194-03	0	3.3	13.18181818	29
PDI II	OL-VC-40037	OL-0194-04	3.3	6.6	15.90301598	38.7
PDI II	OL-VC-40037	OL-0194-05	3.3	6.6	18.77117916	39.2
PDI II	OL-VC-40037	OL-0194-06	6.6	9.9	7.632513337	65.4
PDI II	OL-VC-40037	OL-0194-07	9.9	13.2	18.27671684	110
PDI II	OL-VC-40037	OL-0194-08	13.2	16.5	5.425377099	23.7 J
PDI II	OL-VC-40037	OL-0194-09	16.5	19.8	6.727272727	14.8 J
PDI II	OL-VC-40038	OL-0188-08	0	3.3	0.213636364	0.47 J
PDI II	OL-VC-40038	OL-0188-09	3.3	6.6	0.005454545	0.012 J
PDI II	OL-VC-40038	OL-0188-10	6.6	9.9	0.004272727	0.0094 J
PDI II	OL-VC-40038	OL-0188-11	9.9	13.2	0.004363636	0.0096 J
PDI II	OL-VC-40038	OL-0188-12	13.2	16.5	0.004409091	0.0097 J
PDI II	OL-VC-40038	OL-0188-13	16.5	19.8	0.0045	0.0099 J
PDI II	OL-VC-40039	OL-0189-05	0	3.3	0.43799364	1.9
PDI II	OL-VC-40039	OL-0189-06	3.3	6.6	1.12650345	4.9
PDI II	OL-VC-40039	OL-0189-07	6.6	9.9	3.823302611	24.8
PDI II	OL-VC-40039	OL-0189-08	9.9	13.2	14.89233351	97 J
PDI II	OL-VC-40039	OL-0189-09	13.2	16.5	14.39299025	93.9
PDI II	OL-VC-40039	OL-0189-10	16.5	19.8	13.35911444	87.9
PDI II	OL-VC-40040	OL-0190-08	0	3.3	5.694712896	36.9 J
PDI II	OL-VC-40040	OL-0190-09	3.3	6.6	12.23799365	80.6 J
PDI II	OL-VC-40040	OL-0190-10	6.6	9.9	12.72727273	28 J
PDI II	OL-VC-40040	OL-0190-11	9.9	13.2	2.318181818	5.1 J
PDI II	OL-VC-40040	OL-0190-12	13.2	16.5	0.413636364	0.91 J
PDI II	OL-VC-40040	OL-0190-13	16.5	19.8	0.272727273	0.6 J
PDI II	OL-VC-40041	OL-0188-14	0	3.3	0.422727273	0.93
PDI II	OL-VC-40041	OL-0188-15	3.3	6.6	0.0045	0.0099 J
PDI II	OL-VC-40041	OL-0188-16	6.6	9.9	0.0045	0.0099 J
PDI II	OL-VC-40041	OL-0188-17	9.9	13.2	0.005454545	0.012 J
PDI II	OL-VC-40041	OL-0188-18	13.2	16.5	0.010454545	0.023
PDI II	OL-VC-40041	OL-0188-19	16.5	19.3	0.012727273	0.028
PDI II	OL-VC-40042	OL-0189-11	0	3.3	0.010454545	0.023 J

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-40042	OL-0189-12	3.3	6.6	0	0.0067 U
PDI II	OL-VC-40042	OL-0189-13	6.6	9.9	0	0.0069 U
PDI III	OL-VC-40132	OL-0394-16	0	1	3.911429768	24.6
PDI III	OL-VC-40132	OL-0394-17	1	2	0.215662593	0.61
PDI III	OL-VC-40132	OL-0394-18	2	3.3	0.032730373	0.063
PDI III	OL-VC-40132	OL-0394-19	3.3	6.6	0.006363636	0.014 J
PDI III	OL-VC-40132	OL-0394-20	6.6	8	0	0.0056 U
PDI III	OL-VC-40133	OL-0394-01	0	1	0.266076909	1.5
PDI III	OL-VC-40133	OL-0394-02	1	2	0.019090909	0.042
PDI III	OL-VC-40133	OL-0394-03	2	3.3	0	0.0065 U
PDI III	OL-VC-40133	OL-0394-04	3.3	6.6	0	0.0063 U
PDI III	OL-VC-40133	OL-0394-05	6.6	8.6	0.007727273	0.017 J
PDI III	OL-VC-40134	OL-0391-01	0	1	1.118446254	4.6 J
PDI III	OL-VC-40134	OL-0391-02	1	2	0.382112038	1.4
PDI III	OL-VC-40134	OL-0391-03	2	3.3	0.707695361	4.7
PDI III	OL-VC-40134	OL-0391-04	3.3	6.6	4.870209616	39.1
PDI III	OL-VC-40134	OL-0391-05	6.6	8.6	6.635893604	68.8 J
PDI III	OL-VC-40135	OL-0394-11	0	1	0.461665767	1.8
PDI III	OL-VC-40135	OL-0394-12	1	2	0.005454545	0.012 J
PDI III	OL-VC-40135	OL-0394-13	2	3.3	0	0.0059 U
PDI III	OL-VC-40135	OL-0394-14	3.3	6.6	0.005454545	0.012 J
PDI III	OL-VC-40135	OL-0394-15	6.6	8	0	0.0061 U
PDI III	OL-VC-40136	OL-0391-11	0	1	0.150017212	0.54 J
PDI III	OL-VC-40136	OL-0391-12	1	2	0.025909091	0.057 J
PDI III	OL-VC-40136	OL-0391-13	2	3.3	0.015909091	0.035 J
PDI III	OL-VC-40136	OL-0391-14	3.3	6.6	0.012272727	0.027 J
PDI III	OL-VC-40136	OL-0391-15	6.6	7.1	0.010909091	0.024 J
PDI III	OL-VC-40137	OL-0394-06	0	1	0.015909091	0.035
PDI III	OL-VC-40137	OL-0394-07	1	2	0.006363636	0.014 J
PDI III	OL-VC-40137	OL-0394-08	2	3.3	0.005909091	0.013 J
PDI III	OL-VC-40137	OL-0394-09	3.3	6.6	0.006363636	0.014 J
PDI III	OL-VC-40137	OL-0394-10	6.6	8	0.005909091	0.013 J
PDI III	OL-VC-40138	OL-0391-16	0	1	0.009545455	0.021 J
PDI III	OL-VC-40138	OL-0391-17	1	2	0.01	0.022 J
PDI III	OL-VC-40138	OL-0391-18	2	3.3	0.772727273	1.7
PDI III	OL-VC-40138	OL-0391-19	3.3	6.6	0.010454545	0.023 J
PDI III	OL-VC-40138	OL-0391-20	6.6	9.9	0.009545455	0.021 J
PDI III	OL-VC-40139	OL-0391-06	0	1	0.017727273	0.039
PDI III	OL-VC-40139	OL-0391-07	1	2	0.009545455	0.021 J
PDI III	OL-VC-40139	OL-0391-08	2	3.3	0.017272727	0.038
PDI III	OL-VC-40139	OL-0391-09	3.3	6.6	0.015454545	0.034
PDI III	OL-VC-40139	OL-0391-10	6.6	9.9	0.014090909	0.031
PDI IV	OL-VC-40202	OL-0654-01	0	1	0.680792873	2.8 J
PDI IV	OL-VC-40202	OL-0654-02	1	2	9.780430889	79.1 J
PDI IV	OL-VC-40202	OL-0654-03	2	3	15.55048325	164 J
PDI IV	OL-VC-40202	OL-0654-04	3	4	9.525513563	95.5 J

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI IV	OL-VC-40203	OL-0659-01	0	1	1.854392726	9.9
PDI IV	OL-VC-40203	OL-0659-02	1	2	5.979901002	35.7
PDI IV	OL-VC-40203	OL-0659-03	2	3	0.263798492	0.86
PDI IV	OL-VC-40203	OL-0659-04	3	4	0.318973354	0.6
PDI IV	OL-VC-40203	OL-0659-05	4	5	0.218529347	0.31
PDI IV	OL-VC-40203	OL-0659-06	5	6	0.022263864	0.052
PDI IV	OL-VC-40203	OL-0659-07	6	7	0.006363636	0.014 J
PDI IV	OL-VC-40204	OL-0653-09	0	1	0.012727273	0.028 J
PDI IV	OL-VC-40204	OL-0653-10	1	2	0	0.0071 UJ
PDI IV	OL-VC-40204	OL-0653-11	2	3	7.307764975	0.017 UJ
PDI IV	OL-VC-40204	OL-0653-12	3	4	0	0.0065 U
PDI IV	OL-VC-40205	OL-0656-09	0	1	0.031911644	0.16
PDI IV	OL-VC-40205	OL-0656-10	1	2	0.038181818	0.084
PDI IV	OL-VC-40205	OL-0656-11	2	3	0	0.0058 U
PDI IV	OL-VC-40205	OL-0656-12	3	4	0	0.0063 U
PDI IV	OL-VC-40205	OL-0656-13	4	5	0	0.0064 U
PDI IV	OL-VC-40205	OL-0656-14	5	6	0	0.0069 U
PDI IV	OL-VC-40205	OL-0656-15	6	7	0	0.0062 U
PDI IV	OL-VC-40205	OL-0656-16	7	8	0	0.0061 U
PDI IV	OL-VC-40205	OL-0656-17	7	8	0	0.0064 U
PDI IV	OL-VC-40205	OL-0656-18	8	9.2	0	0.0058 U
PDI IV	OL-VC-40207	OL-0657-01	0	1	3.867754979	36
PDI IV	OL-VC-40207	OL-0657-02	1	2	7.283656879	64.6
PDI IV	OL-VC-40207	OL-0657-03	2	3	5.30036262	47.6
PDI IV	OL-VC-40207	OL-0657-04	3	4	3.559360374	36.2
PDI IV	OL-VC-40207	OL-0657-05	4	5	2.275190202	23.4 J
PDI IV	OL-VC-40207	OL-0657-06	5	6	2.69940298	28 J
PDI IV	OL-VC-40207	OL-0657-07	6	7	1.364779915	7.5 J
PDI IV	OL-VC-40209	OL-0657-08	0	1	1.180910711	6.7
PDI IV	OL-VC-40209	OL-0657-09	1	2	0.016363636	0.036
PDI IV	OL-VC-40209	OL-0657-10	2	3	0.010909091	0.024 J
PDI IV	OL-VC-40209	OL-0657-11	3	4	0	0.0063 U
PDI IV	OL-VC-40209	OL-0657-12	4	5	0	0.0057 U
PDI IV	OL-VC-40209	OL-0657-13	4	5	0	0.0056 U
PDI IV	OL-VC-40209	OL-0657-14	5	6	0	0.0056 U
PDI IV	OL-VC-40209	OL-0657-15	6	7	0	0.0054 U
PDI IV	OL-VC-40209	OL-0657-16	7	7.8	0	0.006 U
PDI IV	OL-VC-40211	OL-0658-10	0	1	1.06223504	3.4
PDI IV	OL-VC-40211	OL-0658-11	1	2	0.009090909	0.02 J
PDI IV	OL-VC-40211	OL-0658-12	2	3	0	0.0057 U
PDI IV	OL-VC-40211	OL-0658-13	3	4	0	0.0057 U
PDI IV	OL-VC-40211	OL-0658-14	4	5	0	0.0058 U
PDI IV	OL-VC-40211	OL-0658-16	5	6	0	0.0059 U
PDI IV	OL-VC-40211	OL-0658-15	5	6	0	0.0056 U
PDI IV	OL-VC-40211	OL-0658-17	6	7.2	0.007272727	0.016 J
PDI V	OL-VC-40213	OL-0856-01	0	1	0.093439908	0.039 J

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-40213	OL-0856-03	1	2	0	0.021 U
PDI V	OL-VC-40213	OL-0856-02	1	2	0	0.022 U
PDI V	OL-VC-40213	OL-0856-04	2	3	0	0.019 U
PDI V	OL-VC-40213	OL-0856-05	3	4	0	0.019 U
PDI V	OL-VC-40214	OL-0856-06	0	1	0	0.022 U
PDI V	OL-VC-40214	OL-0856-07	1	2	0	0.019 U
PDI V	OL-VC-40214	OL-0856-08	2	3	0	0.022 U
PDI V	OL-VC-40214	OL-0856-09	3	4	0	0.021 U
PDI V	OL-VC-40215	OL-0882-10	0	1	1.349128516	11.1
PDI V	OL-VC-40215	OL-0882-11	1	2	5.199450317	50.6
PDI V	OL-VC-40215	OL-0882-12	2	3	0.125311004	0.03 J
PDI V	OL-VC-40215	OL-0882-13	3	4	0.090456669	0.031 J
PDI V	OL-VC-40215	OL-0882-14	4	5	0.013551402	0.022 U
PDI V	OL-VC-40215	OL-0882-15	5	6	0.002570093	0.022 UJ
PDI V	OL-VC-40215	OL-0882-16	6	7	0	0.021 U
PDI V	OL-VC-40215	OL-0882-17	7	8	0	0.019 U
PDI V	OL-VC-40215	OL-0882-18	8	9	0	0.019 U
PDI V	OL-VC-40215	OL-0882-19	9	10	0.025230203	0.019 U
PDI V	OL-VC-40216	OL-0882-20	0	1	0.699520446	5.8
PDI V	OL-VC-40216	OL-0883-01	1	2	0.036000419	0.15
PDI V	OL-VC-40216	OL-0883-02	2	3	0	0.02 U
PDI V	OL-VC-40216	OL-0883-03	3	4	0	0.02 U
PDI V	OL-VC-40216	OL-0883-04	4	5	0	0.02 U
PDI V	OL-VC-40216	OL-0883-05	5	6	0	0.02 U
PDI V	OL-VC-40216	OL-0883-06	6	7	0	0.022 U
PDI V	OL-VC-40216	OL-0883-07	7	8	0	0.019 U
PDI V	OL-VC-40216	OL-0883-08	8	8.8	0	0.019 U
PDI V	OL-VC-40217	OL-0859-01	0	1	0.666523533	6.3
PDI V	OL-VC-40217	OL-0859-02	1	2	1.98747714	20.7 J
PDI V	OL-VC-40217	OL-0859-03	2	3	2.590333099	27
PDI V	OL-VC-40217	OL-0859-04	3	4	4.871747807	50
PDI V	OL-VC-40217	OL-0859-05	4	5	10.93213502	116
PDI V	OL-VC-40217	OL-0859-06	5	6	0.320241396	2.4
PDI V	OL-VC-40217	OL-0859-07	6	7	6.76761083	72.7
PDI V	OL-VC-40217	OL-0859-08	7	8	0.095988599	0.79
PDI V	OL-VC-40217	OL-0859-09	8	9.2	0.003691253	0.024 U
PDI V	OL-VC-40218	OL-0898-12	0	1	4.732309689	33.1
PDI V	OL-VC-40218	OL-0898-13	1	2	6.855866092	45.9
PDI V	OL-VC-40218	OL-0898-14	2	3	6.317102437	38.8
PDI V	OL-VC-40218	OL-0898-15	3	4	11.36293083	81
PDI V	OL-VC-40218	OL-0898-16	4	5	15.77299509	86
PDI V	OL-VC-40218	OL-0898-17	5	6	12.25119386	65.6
PDI V	OL-VC-40218	OL-0898-18	6	7	12.58125438	95.7
PDI V	OL-VC-40218	OL-0898-19	7	8	3.321360508	7.9 J

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-40218	OL-0898-20	8	9	0.204803772	0.95 J
PDI V	OL-VC-40218	OL-0898-21	9	10	0.143373593	0.83 J
PDI V	OL-VC-40219	OL-0898-01	0	1	8.498218227	31.8
PDI V	OL-VC-40219	OL-0898-03	1	2	7.439006641	28.7
PDI V	OL-VC-40219	OL-0898-02	2	3	5.474074965	39.4
PDI V	OL-VC-40219	OL-0898-04	2	3	5.584969491	41.3
PDI V	OL-VC-40219	OL-0898-05	3	4	14.43523984	145
PDI V	OL-VC-40219	OL-0898-06	4	5	6.903196886	73.3 J
PDI V	OL-VC-40219	OL-0898-07	5	6	4.231645451	45.3 J
PDI V	OL-VC-40219	OL-0898-08	6	7	0.972640759	10.4 J
PDI V	OL-VC-40219	OL-0898-09	7	8	0.928374154	8 J
PDI V	OL-VC-40219	OL-0898-10	8	9	0.198997403	1.1 J
PDI V	OL-VC-40219	OL-0898-11	9	10	0.146486708	0.79 J
PDI V	OL-VC-40220	OL-0890-12	0	1	10.12825999	110 J
PDI V	OL-VC-40220	OL-0890-13	1	2	14.71015416	160 J
PDI V	OL-VC-40220	OL-0890-14	2	3	7.492498826	80.7 J
PDI V	OL-VC-40220	OL-0890-15	3	4	1.800662775	18.8 J
PDI V	OL-VC-40220	OL-0890-16	4	5	0.022924187	0.11 J
PDI V	OL-VC-40220	OL-0890-17	5	6	0.140909091	0.31 J
PDI V	OL-VC-40220	OL-0890-18	6	7	0.240909091	0.53 J
PDI V	OL-VC-40220	OL-0890-19	7	8	0.025454545	0.056 J
PDI V	OL-VC-40220	OL-0890-20	8	9	0	0.019 U
PDI V	OL-VC-40220	OL-0891-01	9	10	0	0.021 U
PDI V	OL-VC-40221	OL-0890-01	0	1	4.356946506	46.8 J
PDI V	OL-VC-40221	OL-0890-03	1	2	11.55235104	125 J
PDI V	OL-VC-40221	OL-0890-02	2	3	5.793099885	63 J
PDI V	OL-VC-40221	OL-0890-04	3	4	0.127864448	0.67 J
PDI V	OL-VC-40221	OL-0890-05	3	4	0.388033227	2.4 J
PDI V	OL-VC-40221	OL-0890-06	4	5	0.127533291	0.81 J
PDI V	OL-VC-40221	OL-0890-07	5	6	0.056507972	0.24 J
PDI V	OL-VC-40221	OL-0890-08	6	7	0.017727273	0.039 J
PDI V	OL-VC-40221	OL-0890-09	7	8	37.62711864	0.022 U
PDI V	OL-VC-40221	OL-0890-10	8	9	0.023181818	0.051 J
PDI V	OL-VC-40221	OL-0890-11	9	10	0	0.019 U
PDI V	OL-VC-40222	OL-0895-01	0	1	8.036286373	86.4 J
PDI V	OL-VC-40222	OL-0895-03	1	2	9.566291621	103 J
PDI V	OL-VC-40222	OL-0895-02	1	2	10.47491782	112 J
PDI V	OL-VC-40222	OL-0895-04	2	3	7.765887783	83.8 J
PDI V	OL-VC-40222	OL-0895-05	3	4	0.005099357	0.019 UJ
PDI V	OL-VC-40222	OL-0895-06	4	5	0.072727273	0.16 J
PDI V	OL-VC-40222	OL-0895-07	5	6	0.041363636	0.091 J
PDI V	OL-VC-40222	OL-0895-08	6	7	0.025909091	0.057 J
PDI V	OL-VC-40222	OL-0895-09	7	8	0	0.02 UJ
PDI V	OL-VC-40222	OL-0895-10	8	9	0	0.018 UJ

Table A-1
Onondaga Lake
Remediation Area A

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-40222	OL-0895-11	9	10	0	0.017 UJ
PDI V	OL-VC-40223	OL-0895-12	0	1	14.44081645	156 J
PDI V	OL-VC-40223	OL-0895-13	1	2	12.66409501	135 J
PDI V	OL-VC-40223	OL-0895-14	2	3	17.39252095	189 J
PDI V	OL-VC-40223	OL-0895-15	3	4	0.756391514	7.2 J
PDI V	OL-VC-40223	OL-0895-16	4	5	0.862229086	8.2 J
PDI V	OL-VC-40223	OL-0895-17	5	6	0	0.019 UJ
PDI V	OL-VC-40223	OL-0895-18	6	7	0	0.019 UJ
PDI V	OL-VC-40223	OL-0895-19	7	8	0.011818182	0.026 J
PDI V	OL-VC-40223	OL-0895-20	8	9	0	0.019 UJ
PDI V	OL-VC-40223	OL-0896-01	9	10	0.014090909	0.031 J
PDI V	OL-VC-40224	OL-0891-07	0	1	0.427224077	1.8
PDI V	OL-VC-40224	OL-0891-08	1	2	0.068406978	0.22 J
PDI V	OL-VC-40224	OL-0891-09	2	3	0	0.021 U
PDI V	OL-VC-40224	OL-0891-10	3	4	0	0.019 U
PDI V	OL-VC-40225	OL-0856-10	0	1	4.0571595	41.7 J

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI I	OL-STA-30001-VC	OL-0010-26	0	3.3	0.056484538	0.071 J
PDI I	OL-STA-30001-VC	OL-0010-27	3.3	6.6	0.005909091	0.013 J
PDI I	OL-STA-30001-VC	OL-0010-28	6.6	9.9	0.005909091	0.013 J
PDI I	OL-STA-30001-VC	OL-0010-29	9.9	13.1	0.005	0.011 J
PDI I	OL-STA-30002-VC	OL-0015-22	0	3.3	0.178314716	0.14 J
PDI I	OL-STA-30002-VC	OL-0015-23	3.3	6.6	0.098544092	0.15 J
PDI I	OL-STA-30002-VC	OL-0015-24	6.6	9.9	0.154293002	0.32 J
PDI I	OL-STA-30002-VC	OL-0015-25	9.9	13	0.052703424	0.067 J
PDI I	OL-STA-30009-VC	OL-0013-01	0	3.3	0.218740683	0.2 J
PDI I	OL-STA-30009-VC	OL-0013-02	3.3	6.6	0.098833247	0.41 J
PDI I	OL-STA-30009-VC	OL-0013-03	6.6	9.9	0.228587615	0.22 J
PDI I	OL-STA-30009-VC	OL-0013-04	9.9	10.8	0.846480597	0.23 J
PDI I	OL-STA-30010-VC	OL-0010-22	0	3.3	1.96917258	0.083 J
PDI I	OL-STA-30010-VC	OL-0010-23	3.3	6.6	0.18975312	0.083 J
PDI I	OL-STA-30010-VC	OL-0010-24	6.6	9.9	0.158741414	0.077 J
PDI I	OL-STA-30010-VC	OL-0010-25	9.9	13.2	0.100562915	0.014 J
PDI I	OL-STA-30011-VC	OL-0010-18	0	3.3	0.075722305	0.084 J
PDI I	OL-STA-30011-VC	OL-0010-19	3.3	6.6	0.085697825	0.18 J
PDI I	OL-STA-30011-VC	OL-0010-20	6.6	9.9	0.062426771	0.24 J
PDI I	OL-STA-30011-VC	OL-0010-21	9.9	13.2	0.07448205	0.23 J
PDI I	OL-STA-30012-VC	OL-0010-14	0	3.3	0.206828633	0.093 J
PDI I	OL-STA-30012-VC	OL-0010-15	3.3	6.6	0.336526166	0.014 J
PDI I	OL-STA-30012-VC	OL-0010-16	6.6	9.9	0.436113634	0.012 J
PDI I	OL-STA-30012-VC	OL-0010-17	9.9	13.2	0.447354844	0.01 J
PDI I	OL-STA-30013-VC	OL-0010-09	0	3.3	0.312469286	0.092
PDI I	OL-STA-30013-VC	OL-0010-10	3.3	6.6	0.378495186	0.022 J
PDI I	OL-STA-30013-VC	OL-0010-11	6.6	9.9	0.413664109	0.013 J
PDI I	OL-STA-30013-VC	OL-0010-13	9.9	13.2	0.255879602	0.012 J
PDI I	OL-STA-30013-VC	OL-0010-12	9.9	13.2	0.477320718	0.011 J
PDI I	OL-STA-30014-VC	OL-0015-09	0	3.3	0.125305495	0.69 J
PDI I	OL-STA-30014-VC	OL-0015-12	3.3	6.6	0.059383008	0.096 J
PDI I	OL-STA-30014-VC	OL-0015-10	3.3	6.6	0.086614547	0.2 J
PDI I	OL-STA-30014-VC	OL-0015-11	6.6	9.9	0.082897317	0.15 J
PDI I	OL-STA-30014-VC	OL-0015-13	9.9	13.2	0.1129471	0.11 J
PDI II	OL-VC-30034	OL-0195-01	0	0.5	0.152242588	0.44 J
PDI II	OL-VC-30035	OL-0195-10	0	0.5	0.886252643	2.5 J
PDI II	OL-VC-30035	OL-0195-11	0.5	3.3	2.160298634	7.1 J
PDI II	OL-VC-30036	OL-0196-01	0	0.5	2.72194495	4.6 J
PDI II	OL-VC-30036	OL-0196-02	0.5	3.3	2.673177675	8 J
PDI II	OL-VC-30037	OL-0195-12	0	0.5	2.265447119	7.6 J
PDI II	OL-VC-30037	OL-0195-13	0.5	3.3	0.346401955	0.4 J
PDI II	OL-VC-30039	OL-0195-16	0	3.3	0.19098957	0.15 J
PDI II	OL-VC-30039	OL-0195-17	3.3	6.6	0.13201116	0.11 J
PDI II	OL-VC-30039	OL-0195-18	6.6	9.9	0.069377837	0.16 J
PDI II	OL-VC-30040	OL-0196-04	0	3.3	0.08175605	0.13 J

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-30040	OL-0196-03	0	3.3	0.10985854	0.13 J
PDI II	OL-VC-30040	OL-0196-05	3.3	6.6	0.066910869	0.081 J
PDI II	OL-VC-30040	OL-0196-06	6.6	9.9	0.080755651	0.078 J
PDI II	OL-VC-30041	OL-0187-05	0	3.3	0.432240959	0.15 J
PDI II	OL-VC-30041	OL-0187-06	3.3	6.6	0.153066109	0.31 J
PDI II	OL-VC-30041	OL-0187-07	3.3	6.6	0.222741188	0.33 J
PDI II	OL-VC-30041	OL-0187-08	6.6	9.9	0.118001098	0.29 J
PDI II	OL-VC-30041	OL-0187-09	9.9	13.2	0.407350258	0.34 J
PDI II	OL-VC-30041	OL-0187-10	13.2	16.5	0.112797259	0.099 J
PDI II	OL-VC-30041	OL-0187-11	16.5	19.8	0.113282251	0.066 J
PDI II	OL-VC-30042	OL-0195-04	0	3.3	0.194278669	0.13 J
PDI II	OL-VC-30042	OL-0195-03	0	3.3	0.204370124	0.13 J
PDI II	OL-VC-30042	OL-0195-05	3.3	6.6	0.167683715	0.16 J
PDI II	OL-VC-30042	OL-0195-06	6.6	9.9	0.076329643	0.14 J
PDI II	OL-VC-30042	OL-0195-07	9.9	13.2	0.151464478	0.16 J
PDI II	OL-VC-30042	OL-0195-08	13.2	16.5	0.140782992	0.16 J
PDI II	OL-VC-30042	OL-0195-09	16.5	19.8	0.082190497	0.17 J
PDI II	OL-VC-30043	OL-0187-12	0	3.3	0.304770461	0.084 J
PDI II	OL-VC-30043	OL-0187-13	3.3	6.6	0.569697613	0.084 J
PDI II	OL-VC-30043	OL-0187-14	6.6	9.9	0.43523924	0.091 J
PDI II	OL-VC-30043	OL-0187-15	9.9	13.2	0.423888266	0.031
PDI II	OL-VC-30043	OL-0187-16	13.2	16.5	0.342304857	0.0092 J
PDI II	OL-VC-30043	OL-0187-17	16.5	19.4	0.008397874	0.0094 J
PDI II	OL-VC-30058	OL-0195-02	0.5	3.3	0.253411043	0.52 J
PDI V	OL-VC-30099	OL-0865-10	0	1	0.029392625	0.1 J
PDI V	OL-VC-30099	OL-0865-11	1	2	0.030373743	0.055 UJ
PDI V	OL-VC-30099	OL-0865-12	2	3	0.038731687	0.12 J
PDI V	OL-VC-30099	OL-0865-13	3	4	0.042228816	0.18 J
PDI V	OL-VC-30099	OL-0865-14	4	5	0.026823001	0.1 J
PDI V	OL-VC-30099	OL-0865-15	5	6	0.021292817	0.031 J
PDI V	OL-VC-30100	OL-0865-16	0	1	0.04150636	0.18 J
PDI V	OL-VC-30100	OL-0865-17	1	2	0.033781173	0.079 J
PDI V	OL-VC-30100	OL-0865-18	2	3	0.044542831	0.11 J
PDI V	OL-VC-30100	OL-0865-19	3	4	0.095391891	0.19 J
PDI V	OL-VC-30100	OL-0865-20	4	5	0.061814667	0.15 J
PDI V	OL-VC-30100	OL-0866-01	5	6	0.13516294	0.26 J
PDI V	OL-VC-30101	OL-0868-01	0	1	0.032482491	0.13 J
PDI V	OL-VC-30101	OL-0868-02	1	2	0.036448045	0.13 J
PDI V	OL-VC-30101	OL-0868-03	2	3	0.02417105	0.13 J
PDI V	OL-VC-30101	OL-0868-04	3	4	0.025529627	0.12 J
PDI V	OL-VC-30101	OL-0868-05	4	5	0.032463718	0.16 J
PDI V	OL-VC-30101	OL-0868-06	5	6	0.047664326	0.12 J
PDI V	OL-VC-30102	OL-0866-02	0	1	0.029802826	0.084 J
PDI V	OL-VC-30102	OL-0866-03	1	2	0.046561124	0.126 J
PDI V	OL-VC-30102	OL-0866-05	2	3	0.046868316	0.1 J
PDI V	OL-VC-30102	OL-0866-04	2	3	0.129858258	0.15 J

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-30102	OL-0866-06	3	4	0.096958849	0.25 J
PDI V	OL-VC-30102	OL-0866-07	4	5	0.035817544	0.1 J
PDI V	OL-VC-30102	OL-0866-08	5	6	0.022214893	0.087 J
PDI V	OL-VC-30103	OL-0866-15	0	1	0.319739603	2.8 J
PDI V	OL-VC-30103	OL-0866-16	1	2	0.512469737	4.6 J
PDI V	OL-VC-30103	OL-0866-17	2	3	0.133798092	0.73 J
PDI V	OL-VC-30103	OL-0866-18	3	4	0.113079958	0.48 J
PDI V	OL-VC-30103	OL-0866-19	4	5	0.058601788	0.34 J
PDI V	OL-VC-30103	OL-0866-20	5	6	0.037759419	0.22 J
PDI V	OL-VC-30104	OL-0866-09	0	1	0.401766641	2.2 J
PDI V	OL-VC-30104	OL-0866-10	1	2	0.859414545	7.9 J
PDI V	OL-VC-30104	OL-0866-11	2	3	0.336935086	2.4 J
PDI V	OL-VC-30104	OL-0866-12	3	4	0.254910885	1.6 J
PDI V	OL-VC-30104	OL-0866-13	4	5	0.078083643	0.013 J
PDI V	OL-VC-30104	OL-0866-14	5	6	0.04927471	0.15 J
PDI V	OL-VC-30105	OL-0840-06	0	1	1.265657181	8.5 J
PDI V	OL-VC-30105	OL-0840-07	1	2	0.64559962	4.3 J
PDI V	OL-VC-30105	OL-0840-08	2	3	0.099012733	0.095 J
PDI V	OL-VC-30105	OL-0840-09	3	4	0.096576211	0.23 J
PDI V	OL-VC-30105	OL-0840-10	4	5	0.073068125	0.057 J
PDI V	OL-VC-30105	OL-0840-11	4	5	0.079827694	0.18 J
PDI V	OL-VC-30105	OL-0840-12	5	6	0.08763416	0.21 J
PDI V	OL-VC-30105-A	OL-1029-14	0	0.5	0.918181818	2.02 J
PDI V	OL-VC-30105-A	OL-1029-15	0.5	1	0.95	2.09 J
PDI V	OL-VC-30106	OL-0839-20	0	1	0.498888936	2.4 J
PDI V	OL-VC-30106	OL-0840-01	1	2	1.147592408	10.4 J
PDI V	OL-VC-30106	OL-0840-02	2	3	0.448327296	1.8 J
PDI V	OL-VC-30106	OL-0840-03	3	4	0.132450842	0.34 J
PDI V	OL-VC-30106	OL-0840-04	4	5	0.166155004	0.22 J
PDI V	OL-VC-30106	OL-0840-05	5	6	0.055625324	0.082 J
PDI V	OL-VC-30106-A	OL-1029-16	0	0.5	1.227272727	2.7 J
PDI V	OL-VC-30106-A	OL-1029-17	0.5	1	1.222727273	2.69 J
PDI V	OL-VC-30107	OL-0839-01	0	1	2.287449627	17.4 J
PDI V	OL-VC-30107	OL-0839-02	1	2	1.842587778	10.8 J
PDI V	OL-VC-30107	OL-0839-03	1	2	0.801899895	4.2 J
PDI V	OL-VC-30107	OL-0839-04	2	3	0.178605274	0.55 J
PDI V	OL-VC-30107	OL-0839-05	3	4	0.076985701	0.043 UJ
PDI V	OL-VC-30107	OL-0839-06	4	5	0.035063384	0.039 UJ
PDI V	OL-VC-30107	OL-0839-07	5	6	0.060277231	0.11 J
PDI V	OL-VC-30107-A	OL-1029-12	0	0.5	1.158530011	1.65 J
PDI V	OL-VC-30107-A	OL-1029-13	0.5	1	3.566177539	13 J
PDI V	OL-VC-30108	OL-0860-07	0	1	0.052876671	0.114 J
PDI V	OL-VC-30108	OL-0860-08	1	2	0.039734915	0.077 J
PDI V	OL-VC-30108	OL-0860-10	2	3	0.028319044	0.091 J
PDI V	OL-VC-30108	OL-0860-09	2	3	0.047003571	0.16 J
PDI V	OL-VC-30108	OL-0860-11	3	4	0.027805077	0.043 UJ

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-30108	OL-0860-12	4	5	0.040339873	0.08 J
PDI V	OL-VC-30108	OL-0860-13	5	6	0.03231399	0.076 J
PDI V	OL-VC-30108	OL-0860-14	6	7	0.026998929	0.059 J
PDI V	OL-VC-30108	OL-0860-15	7	8	0.047775253	0.056 J
PDI V	OL-VC-30109	OL-0865-01	0	1	0.113740662	0.14 J
PDI V	OL-VC-30109	OL-0865-02	1	2	0.099941859	0.058 UJ
PDI V	OL-VC-30109	OL-0865-04	2	3	0.054858218	0.044 UJ
PDI V	OL-VC-30109	OL-0865-03	2	3	0.054541688	0.064 J
PDI V	OL-VC-30109	OL-0865-05	3	4	0.064961528	0.14 J
PDI V	OL-VC-30109	OL-0865-06	4	5	0.060705516	0.18 J
PDI V	OL-VC-30109	OL-0865-07	5	6	0.05577559	0.18 J
PDI V	OL-VC-30109	OL-0865-08	6	7	0.045431483	0.086 J
PDI V	OL-VC-30109	OL-0865-09	7	8	0.044615528	0.13 J
PDI V	OL-VC-30110	OL-0863-16	0	1	0.096166223	0.098 J
PDI V	OL-VC-30110	OL-0863-17	1	2	0.198601807	0.13 J
PDI V	OL-VC-30110	OL-0863-18	2	3	0.262372161	0.14 J
PDI V	OL-VC-30110	OL-0863-19	3	4	0.381228894	0.059 J
PDI V	OL-VC-30110	OL-0863-20	4	5	1.118425612	0.18 J
PDI V	OL-VC-30110	OL-0864-01	5	6	0.308312566	0.096 J
PDI V	OL-VC-30110	OL-0864-02	6	7	0.236046955	0.12 J
PDI V	OL-VC-30110	OL-0864-03	7	8.2	0.073491158	0.16 J
PDI V	OL-VC-30111	OL-0871-14	0	1	0.066102137	0.091 J
PDI V	OL-VC-30111	OL-0871-15	1	2	0.028620775	0.019 U
PDI V	OL-VC-30111	OL-0871-16	2	3	0	0.016 U
PDI V	OL-VC-30111	OL-0871-17	3	4	0	0.018 U
PDI V	OL-VC-30111	OL-0871-18	4	5	0.30779661	0.021 U
PDI V	OL-VC-30111	OL-0871-19	5	6	0	0.02 U
PDI V	OL-VC-30111	OL-0871-20	6	7.1	0	0.02 U
PDI V	OL-VC-30112	OL-0862-20	0	1	0.206480395	0.033 J
PDI V	OL-VC-30112	OL-0863-01	1	2	0.265084975	0.12
PDI V	OL-VC-30112	OL-0863-02	2	3	0.086640823	0.024 U
PDI V	OL-VC-30112	OL-0863-03	3	4	0.013590927	0.021 U
PDI V	OL-VC-30112	OL-0863-04	4	5	0.01440272	0.021 U
PDI V	OL-VC-30112	OL-0863-05	5	6	0.032606017	0.023 U
PDI V	OL-VC-30112	OL-0863-06	6	7	0.032767718	0.023 U
PDI V	OL-VC-30113	OL-0863-07	0	1	1.028912242	0.064 J
PDI V	OL-VC-30113	OL-0863-08	1	2	0.598232151	0.1
PDI V	OL-VC-30113	OL-0863-09	2	3	0.254118192	0.02 U
PDI V	OL-VC-30113	OL-0863-10	3	4	0.027358168	0.02 U
PDI V	OL-VC-30113	OL-0863-12	4	5	0	0.022 U
PDI V	OL-VC-30113	OL-0863-11	4	5	0.013882629	0.022 U
PDI V	OL-VC-30113	OL-0863-13	5	6	0	0.022 U
PDI V	OL-VC-30113	OL-0863-14	6	7	0	0.021 U
PDI V	OL-VC-30113	OL-0863-15	7	8	0	0.024 U
PDI V	OL-VC-30114	OL-0839-14	0	1	0.764105447	5.6 J
PDI V	OL-VC-30114	OL-0839-15	1	2	0.376956862	0.93 J

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-30114	OL-0839-16	2	3	0.242874468	0.44 J
PDI V	OL-VC-30114	OL-0839-17	3	4	0.091488334	0.17 J
PDI V	OL-VC-30114	OL-0839-18	4	5	0.050697692	0.084 J
PDI V	OL-VC-30114	OL-0839-19	5	6	0.035268204	0.088 J
PDI V	OL-VC-30114-A	OL-1031-04	0	0.5	1.740909091	3.83 J
PDI V	OL-VC-30114-A	OL-1031-05	0.5	1	11.5	25.3 J
PDI V	OL-VC-30115	OL-0857-04	0	1	1.591736481	13.9 J
PDI V	OL-VC-30115	OL-0857-06	1	2	0.28987119	0.39 J
PDI V	OL-VC-30115	OL-0857-05	1	2	0.242090613	1.5 J
PDI V	OL-VC-30115	OL-0857-07	2	3	0.125271934	0.31 J
PDI V	OL-VC-30115	OL-0857-08	3	4	0.10059877	0.22 J
PDI V	OL-VC-30115	OL-0857-09	4	5	0.04020429	0.09 J
PDI V	OL-VC-30115	OL-0857-10	5	6	0.037189032	0.1 J
PDI V	OL-VC-30116	OL-0857-11	0	1	1.983653999	12.4 J
PDI V	OL-VC-30116	OL-0857-12	1	2	1.698661656	7 J
PDI V	OL-VC-30116	OL-0857-13	2	3	1.301604599	0.66 J
PDI V	OL-VC-30116	OL-0857-14	3	4	2.23118138	0.53 J
PDI V	OL-VC-30116	OL-0857-15	4	5	0.98455812	0.067 J
PDI V	OL-VC-30116	OL-0857-16	5	6	1.135507372	0.19 J
PDI V	OL-VC-30117	OL-0837-01	0	1	3.372338152	13.4 J
PDI V	OL-VC-30117	OL-0837-02	1	2	0.09372866	0.24 J
PDI V	OL-VC-30117	OL-0837-03	2	3	0.100117796	0.078 J
PDI V	OL-VC-30117	OL-0837-04	3	4	0.080629792	0.077 J
PDI V	OL-VC-30117	OL-0837-05	4	5	0.206835211	0.046 J
PDI V	OL-VC-30117	OL-0837-06	5	6	0.157474971	0.11 J
PDI V	OL-VC-30117-A	OL-1031-06	0	0.5	6.022561086	27.4 J
PDI V	OL-VC-30117-A	OL-1031-07	0.5	1	1.85657827	11.6 J
PDI V	OL-VC-30118	OL-0839-08	0	1	0.530345057	4.7 J
PDI V	OL-VC-30118	OL-0839-09	1	2	0.089392037	0.18 J
PDI V	OL-VC-30118	OL-0839-10	2	3	0.122786131	0.17 J
PDI V	OL-VC-30118	OL-0839-11	3	4	0.081468459	0.2 J
PDI V	OL-VC-30118	OL-0839-12	4	5	0.075845316	0.16 J
PDI V	OL-VC-30118	OL-0839-13	5	6	0.131156754	0.18 J
PDI V	OL-VC-30118-A	OL-1029-18	0	0.5	0.268636364	0.591 J
PDI V	OL-VC-30118-A	OL-1029-19	0.5	1	0.204545455	0.45 J
PDI V	OL-VC-30119	OL-0856-18	0	1	0.300200634	0.59
PDI V	OL-VC-30119	OL-0856-19	1	2	2.793196514	5.5 J
PDI V	OL-VC-30119	OL-0856-20	2	3	1.323046488	3.2
PDI V	OL-VC-30119	OL-0857-01	3	4	0.852696814	0.19
PDI V	OL-VC-30119	OL-0857-02	4	5	0.814950646	0.14 J
PDI V	OL-VC-30119	OL-0857-03	5	6	0.245026233	0.14
PDI V	OL-VC-30120	OL-0872-01	0	1	0.347425986	1 J
PDI V	OL-VC-30120	OL-0872-02	1	2	0.839015482	0.17 J
PDI V	OL-VC-30120	OL-0853-17	2	3	0.313544664	0.045 J
PDI V	OL-VC-30120	OL-0853-18	3	4	0.317633032	0.085 J
PDI V	OL-VC-30120	OL-0853-19	4	5	0.594096813	0.03 UJ

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-30120	OL-0853-20	5	6	1.078831122	0.1 J
PDI V	OL-VC-30121	OL-0837-14	0	1	0.050123973	0.13 J
PDI V	OL-VC-30121	OL-0837-15	1	2	0.03893301	0.053 J
PDI V	OL-VC-30121	OL-0837-16	2	3	0.059544559	0.038 UJ
PDI V	OL-VC-30121	OL-0837-17	3	4	0.128752765	0.036 UJ
PDI V	OL-VC-30121	OL-0837-18	4	5	0.116658614	0.037 UJ
PDI V	OL-VC-30121	OL-0838-01	5	6	0.209455066	0.19 J
PDI V	OL-VC-30122	OL-0858-06	0	1	0.325631518	0.022 U
PDI V	OL-VC-30122	OL-0858-07	1	2	0.079720884	0.024 U
PDI V	OL-VC-30122	OL-0858-08	2	3	0.023871255	0.031 J
PDI V	OL-VC-30122	OL-0858-09	3	4	0.038476689	0.023 U
PDI V	OL-VC-30122	OL-0858-10	4	5	0.034437411	0.022 U
PDI V	OL-VC-30122	OL-0858-11	5	6	0.022736594	0.022 U
PDI V	OL-VC-30122	OL-0858-12	6	7	0.015616084	0.021 U
PDI V	OL-VC-30122	OL-0858-13	7	8	0.00453127	0.021 U
PDI V	OL-VC-30123	OL-0859-10	0	1	17.54408966	0.022 UJ
PDI V	OL-VC-30123	OL-0859-11	1	2	72.36961111	0.062
PDI V	OL-VC-30123	OL-0859-12	1	2	10.41781314	0.037 J
PDI V	OL-VC-30123	OL-0859-13	2	3	5.994109671	0.02 U
PDI V	OL-VC-30123	OL-0859-14	3	4	23.55914571	0.019 U
PDI V	OL-VC-30123	OL-0859-15	4	5	31.05726893	0.025 U
PDI V	OL-VC-30123	OL-0859-16	5	6	30.9603423	0.02 U
PDI V	OL-VC-30123	OL-0859-17	6	7	21.66149612	0.028 J
PDI V	OL-VC-30123	OL-0859-18	7	8	16.32148601	0.022 U
PDI V	OL-VC-30124	OL-0859-19	0	1	23.16385953	0.06 J
PDI V	OL-VC-30124	OL-0859-20	1	2	12.63928851	0.044 J
PDI V	OL-VC-30124	OL-0860-01	2	3	43.89309295	0.023 U
PDI V	OL-VC-30124	OL-0860-02	3	4	34.27747463	0.019 U
PDI V	OL-VC-30124	OL-0860-03	4	5	42.81713285	0.021 U
PDI V	OL-VC-30124	OL-0860-04	5	6	33.8748678	0.02 U
PDI V	OL-VC-30124	OL-0860-05	6	7	30.35029224	0.02 U
PDI V	OL-VC-30124	OL-0860-06	7	8	25.56519199	0.021 U
PDI V	OL-VC-30125	OL-0857-17	0	1	13.49682447	0.15 J
PDI V	OL-VC-30125	OL-0857-18	1	2	13.37072558	0.028 J
PDI V	OL-VC-30125	OL-0857-19	2	3	23.14271526	0.024 J
PDI V	OL-VC-30125	OL-0857-20	3	4	53.08914489	0.024 U
PDI V	OL-VC-30125	OL-0858-01	4	5	15.05054352	0.02 U
PDI V	OL-VC-30125	OL-0858-02	5	6	34.86472211	0.021 U
PDI V	OL-VC-30125	OL-0858-03	6	7	24.47571207	0.02 U
PDI V	OL-VC-30125	OL-0858-04	6	7	16.42571315	0.023 J
PDI V	OL-VC-30125	OL-0858-05	7	8	9.201874627	0.032 J
PDI V	OL-VC-30146	OL-1030-01	0	0.5	0.110518012	0.0868 J
PDI V	OL-VC-30146	OL-1030-02	0.5	1	0.110604128	0.124 J
PDI V	OL-VC-30146	OL-1030-03	1	2	0.141031092	0.061 UJ
PDI V	OL-VC-30146	OL-1030-04	2	3	0.093057691	0.102 J
PDI V	OL-VC-30146	OL-1030-05	3	4	0.024321426	0.0426 UJ

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-30147	OL-1030-06	0	0.5	0.554506672	3.06 J
PDI V	OL-VC-30147	OL-1030-07	0.5	1	1.598560549	3.4 J
PDI V	OL-VC-30147	OL-1030-08	1	2	4.027263957	21.4 J
PDI V	OL-VC-30147	OL-1030-09	2	3	0.171532038	0.498 J
PDI V	OL-VC-30147	OL-1030-10	3	4	0.161081357	0.577 J
PDI V	OL-VC-30148	OL-1028-06	0	0.5	0.067531036	0.131 J
PDI V	OL-VC-30148	OL-1028-07	0.5	1	0.147146514	0.336 J
PDI V	OL-VC-30148	OL-1028-08	1	2	0.113160896	0.0398 UJ
PDI V	OL-VC-30148	OL-1028-10	2	3	0.089573404	0.0581 J
PDI V	OL-VC-30148	OL-1028-09	2	3	0.087258933	0.227 J
PDI V	OL-VC-30148	OL-1028-11	3	4	0.06514558	0.118 J
PDI V	OL-VC-30149	OL-1029-01	0	0.5	0.096646736	0.2 J
PDI V	OL-VC-30149	OL-1029-02	0.5	1	0.081627846	0.039 UJ
PDI V	OL-VC-30149	OL-1029-03	1	2	0.194553048	0.0638 UJ
PDI V	OL-VC-30149	OL-1029-04	2	3	0.140269475	0.267 J
PDI V	OL-VC-30149	OL-1029-05	3	4	0.067790204	0.146 J
PDI V	OL-VC-30150	OL-1030-11	0	0.5	0.252212143	0.507 J
PDI V	OL-VC-30150	OL-1030-12	0.5	1	0.238938965	0.546 J
PDI V	OL-VC-30150	OL-1030-13	1	2	0.185190762	0.136 J
PDI V	OL-VC-30150	OL-1030-14	1	2	0.237108837	0.26 J
PDI V	OL-VC-30150	OL-1030-15	2	3	0.153519743	0.1 J
PDI V	OL-VC-30150	OL-1030-16	3	4	0.063573327	0.143 J
PDI V	OL-VC-30151	OL-1029-06	0	0.5	0.746468592	4.16
PDI V	OL-VC-30151	OL-1029-07	0.5	1	0.439911061	2.25
PDI V	OL-VC-30151	OL-1029-08	1	2	0.123908599	0.42 J
PDI V	OL-VC-30151	OL-1029-09	1	2	0.133604507	0.821 J
PDI V	OL-VC-30151	OL-1029-10	2	3	0.123423758	0.326 J
PDI V	OL-VC-30151	OL-1029-11	3	4	0.103014841	0.201 J
PDI V	OL-VC-30152	OL-1030-17	0	0.5	0.329317544	1.01 J
PDI V	OL-VC-30152	OL-1030-18	0.5	1	3.295687004	24.7 J
PDI V	OL-VC-30152	OL-1030-19	1	2	0.222499447	0.0888 J
PDI V	OL-VC-30152	OL-1030-20	2	3	0.291159724	0.106 J
PDI V	OL-VC-30152	OL-1031-01	3	4	0.054986044	0.202 J
PDI V	OL-VC-30153	OL-1027-01	0	0.5	0.240857354	0.198 J
PDI V	OL-VC-30153	OL-1027-02	0.5	1	0.293348682	0.176 J
PDI V	OL-VC-30153	OL-1027-03	1	2	0.054948739	0.109 J
PDI V	OL-VC-30153	OL-1027-04	2	3	0.054779078	0.114 J
PDI V	OL-VC-30153	OL-1027-05	3	3.9	0.049201419	0.0912 J
PDI V	OL-VC-30154	OL-1027-06	0	0.5	0.118029639	0.105 J
PDI V	OL-VC-30154	OL-1027-07	0.5	1	0.112303759	0.12 J
PDI V	OL-VC-30154	OL-1027-08	1	2	0.10620632	0.155 J
PDI V	OL-VC-30154	OL-1027-09	1	2	0.122590219	0.179 J
PDI V	OL-VC-30154	OL-1027-10	2	3	0.100448619	0.116 J
PDI V	OL-VC-30154	OL-1027-11	3	4	0.170988845	0.309 J
RI/FS	P53	S00020	0	0.984	0.083472491	0.5 UJ
RI/FS	P53	S00021	0.984	1.969	0.139986628	0.27 UJ

Table A-1
Onondaga Lake
Remediation Area B

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
RI/FS	P53	S00022	1.969	2.953	0.765105884	0.24 UJ
RI/FS	S324	SF0092	0	0.492	0.110393936	0.33 W
RI/FS	S324	SF0093	0.492	0.984	0.135276374	0.34 W
RI/FS	S324	SB0068	0.984	3.281	0.456356461	1.2
RI/FS	S324	SB0001	0.984	3.281	0.852047487	1.6 W
RI/FS	S324	SB0002	3.281	6.561	0.102486376	0.1 W
RI/FS	S363	SF0017	0	0.066	3.285278292	0.61 J
RI/FS	S363	SF0175	0.066	0.492	8.73137235	0.24
RI/FS	S363	SF0018	0.066	0.492	11.80013411	0.18 J
RI/FS	S363	SF0019	0.492	0.984	16.0177097	0.1 UW
RI/FS	S53	S00529	0	0.066	0.125930512	0.21 J
RI/FS	S54	S00514	0	0.066	0.355232663	1.8
RI/FS	S55	S00515	0	0.066	2.225312873	11.2
RI/FS	S62	S00517	0	0.066	0.189883114	0.94
RI/FS	S67	S00513	0	0.066	0.316887835	0.92
RI/FS	S68	S00516	0	0.066	0.631309114	5.5

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI I	OL-STA-30018-VC	OL-0007-01	0	3.3	0.197130432	0.15 J
PDI I	OL-STA-30018-VC	OL-0007-02	3.3	6.6	0.107841862	0.1 J
PDI I	OL-STA-30018-VC	OL-0007-03	6.6	9.9	0.044886228	0.077 J
PDI I	OL-STA-30018-VC	OL-0007-04	9.9	13	0.364679883	0.023 J
PDI I	OL-STA-30019-VC	OL-0015-05	0	3.3	0.070130211	0.022 J
PDI I	OL-STA-30019-VC	OL-0015-06	3.3	6.6	0.173197202	0.23 J
PDI I	OL-STA-30019-VC	OL-0015-07	6.6	9.9	0.062002359	0.2 J
PDI I	OL-STA-30019-VC	OL-0015-08	9.9	13.2	0.072640706	0.37 J
PDI II	OL-VC-20067	OL-0185-01	0	3.3	1.974527316	2 J
PDI II	OL-VC-20067	OL-0185-02	0	3.3	1.690059971	2 J
PDI II	OL-VC-20067	OL-0185-03	3.3	6.6	13.90063307	2.3
PDI II	OL-VC-20067	OL-0185-04	6.6	9.9	32.53330858	1.7
PDI II	OL-VC-20067	OL-0185-05	9.9	11.5	48.53836183	0.52
PDI II	OL-VC-20068	OL-0185-06	0	3.3	0.01160221	0.0081 UJ
PDI II	OL-VC-20068	OL-0185-07	3.3	6.6	0.092425945	0.0078 U
PDI II	OL-VC-20068	OL-0185-08	6.6	9.9	0.011441068	0.0075 U
PDI II	OL-VC-20068	OL-0185-09	9.9	13.2	0.012338858	0.0079 U
PDI II	OL-VC-20069	OL-0185-10	0	3.3	24.55291582	1.5
PDI II	OL-VC-20069	OL-0185-11	3.3	6.6	0.074487061	0.017 J
PDI II	OL-VC-20069	OL-0185-12	6.6	9.9	0.006352452	0.0074 U
PDI II	OL-VC-20069	OL-0185-13	9.9	13.2	0.006287984	0.012 J
PDI II	OL-VC-20070	OL-0185-14	0	3.3	22.41218579	0.11
PDI II	OL-VC-20070	OL-0185-15	3.3	6.6	0.018167441	0.0071 U
PDI II	OL-VC-20070	OL-0185-16	6.6	9.9	0.006376771	0.012 J
PDI II	OL-VC-20070	OL-0185-17	9.9	13.2	0.00659211	0.014 J
PDI II	OL-VC-20071	OL-0187-01	0	3.3	0.025317898	0.023 J
PDI II	OL-VC-20071	OL-0187-02	3.3	6.6	0.008839779	0.0072 U
PDI II	OL-VC-20071	OL-0187-03	6.6	9.9	0.008223464	0.0076 U
PDI II	OL-VC-20071	OL-0187-04	9.9	13.2	0.005415242	0.011 J
PDI II	OL-VC-20072	OL-0150-01	0	3.3	0.043255891	0.008 UJ
PDI II	OL-VC-20072	OL-0150-02	3.3	6.6	0.237245117	0.0083 UJ
PDI II	OL-VC-20072	OL-0150-03	6.6	9.9	0.006813996	0.0076 U
PDI II	OL-VC-20072	OL-0150-04	9.9	13.2	0.006147199	0.0072 U
PDI II	OL-VC-20072	OL-0150-05	13.2	16.5	0.00397763	0.008 J
PDI II	OL-VC-20072	OL-0150-06	16.5	19.8	0.006998158	0.0075 U
PDI II	OL-VC-20073	OL-0150-15	3.3	6.6	35.86051342	1.7 J
PDI II	OL-VC-20073	OL-0150-16	6.6	9.9	17.87462922	2.1 J
PDI II	OL-VC-20073	OL-0150-17	9.9	13.2	0.217279803	0.071
PDI II	OL-VC-20073	OL-0150-18	13.2	16.5	0.009386677	0.019 J
PDI II	OL-VC-20073	OL-0150-19	16.5	19.3	0.008344216	0.012 J
PDI II	OL-VC-20074	OL-0151-13	0	3.3	5.073068175	18.2 J
PDI II	OL-VC-20074	OL-0151-14	3.3	6.6	10.32437961	1.7 J
PDI II	OL-VC-20074	OL-0151-15	6.6	9.9	3.977674595	1.8 J
PDI II	OL-VC-20074	OL-0151-16	6.6	9.9	6.557085759	1.8 J
PDI II	OL-VC-20074	OL-0151-17	9.9	13.2	0.04518933	0.029 J

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-20074	OL-0151-18	13.2	16.5	0.015115382	0.019 J
PDI II	OL-VC-20074	OL-0151-19	16.5	18.1	0.022400055	0.016 J
PDI II	OL-VC-20076	OL-0152-07	0	3.3	10.9615085	19.9 J
PDI II	OL-VC-20076	OL-0152-08	3.3	6.6	2.797324163	2.2 J
PDI II	OL-VC-20076	OL-0152-10	6.6	9.9	6.355349912	1.3 J
PDI II	OL-VC-20076	OL-0152-09	6.6	9.9	5.793046347	1.2 J
PDI II	OL-VC-20076	OL-0152-11	9.9	13.2	0.01900458	0.023 J
PDI II	OL-VC-20076	OL-0152-12	13.2	16.5	0.011163569	0.024 J
PDI II	OL-VC-20076	OL-0152-13	16.5	19.7	0.00695714	0.014 J
PDI II	OL-VC-20077	OL-0150-07	0	3.3	13.04664886	22.5 J
PDI II	OL-VC-20077	OL-0150-08	3.3	6.6	7.974916881	2.2 J
PDI II	OL-VC-20077	OL-0150-09	6.6	9.9	29.77456834	2.8 J
PDI II	OL-VC-20077	OL-0150-10	6.6	9.9	32.62817263	2.8 J
PDI II	OL-VC-20077	OL-0150-11	9.9	13.2	0.200703316	0.059
PDI II	OL-VC-20077	OL-0150-12	13.2	16.5	0.009866799	0.018 J
PDI II	OL-VC-20077	OL-0150-13	16.5	17.3	0.01119512	0.015 J
PDI II	OL-VC-20080	OL-0186-01	0	3.3	0.033206268	0.014 J
PDI II	OL-VC-20080	OL-0186-02	3.3	6.6	0.007993227	0.014 J
PDI II	OL-VC-20080	OL-0186-03	6.6	9.9	0.010512515	0.018 J
PDI II	OL-VC-20080	OL-0186-04	9.9	13.2	0.00650863	0.012 J
PDI II	OL-VC-20081	OL-0186-05	0	3.3	0.124965132	0.011 J
PDI II	OL-VC-20081	OL-0186-06	0	3.3	0.259657387	0.016 J
PDI II	OL-VC-20081	OL-0186-07	3.3	6.6	0.011548845	0.0075 U
PDI II	OL-VC-20081	OL-0186-08	6.6	9.9	0.005609994	0.01 J
PDI II	OL-VC-20081	OL-0186-09	9.9	13.2	0.006641219	0.0079 J
PDI II	OL-VC-20082	OL-0186-10	0	3.3	0.876166743	0.022 J
PDI II	OL-VC-20082	OL-0186-11	3.3	6.6	0.023382129	0.0069 U
PDI II	OL-VC-20082	OL-0186-12	6.6	9.9	0.008444249	0.015 J
PDI II	OL-VC-20082	OL-0186-13	9.9	13.2	0.005498042	0.011 J
PDI IV	OL-VC-20135	OL-0594-01	0	1	17.15510218	6.5 J
PDI IV	OL-VC-20135	OL-0594-02	1	2	1.338705829	3.9 J
PDI IV	OL-VC-20135	OL-0594-03	2	3	3.249489186	0.43 J
PDI IV	OL-VC-20135	OL-0594-04	3	4	1.660246094	0.57 J
PDI IV	OL-VC-20135	OL-0594-05	4	5	0.696166561	0.48 J
PDI IV	OL-VC-20135	OL-0594-06	5	6	0.293404761	0.37 J
PDI IV	OL-VC-20135	OL-0594-07	6	7	0.127974092	0.12 J
PDI IV	OL-VC-20135	OL-0594-08	7	8	0.217482553	0.18 J
PDI IV	OL-VC-20135	OL-0594-09	8	9	0.366038852	0.13 J
PDI IV	OL-VC-20135	OL-0594-10	9	9.6	0.13549976	0.15 J
PDI IV	OL-VC-20136	OL-0594-11	0	1	8.21643208	7.1 J
PDI IV	OL-VC-20136	OL-0594-12	1	2	2.127484452	0.69
PDI IV	OL-VC-20136	OL-0594-13	2	3	9.500704228	1.6
PDI IV	OL-VC-20136	OL-0594-15	3	4	9.714372698	0.73
PDI IV	OL-VC-20136	OL-0594-14	3	4	8.084800477	0.94
PDI IV	OL-VC-20136	OL-0594-16	4	5	24.75240017	1.7

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI IV	OL-VC-20136	OL-0594-17	5	6	16.84081282	1.2
PDI IV	OL-VC-20136	OL-0594-18	6	7	11.52079026	3.4
PDI IV	OL-VC-20136	OL-0594-19	7	8	23.56068983	2.4
PDI IV	OL-VC-20136	OL-0594-20	8	8.7	32.05863883	0.86
PDI IV	OL-VC-20137	OL-0595-01	0	1	2.78241042	0.3
PDI IV	OL-VC-20137	OL-0595-02	1	2	5.842353509	1
PDI IV	OL-VC-20137	OL-0595-03	2	3	0.256934704	0.033
PDI IV	OL-VC-20137	OL-0595-04	3	4	0.21746356	0.007 U
PDI IV	OL-VC-20137	OL-0595-05	4	5	0	0.0069 U
PDI IV	OL-VC-20137	OL-0595-06	5	6	0.003707743	0.0063 U
PDI IV	OL-VC-20137	OL-0595-07	6	7.2	0.043175487	0.0063 U
PDI IV	OL-VC-20138	OL-0595-08	0	1	1.839003684	0.63
PDI IV	OL-VC-20138	OL-0595-09	1	2	1.279091761	0.092
PDI IV	OL-VC-20138	OL-0595-10	2	3	1.293284059	0.074
PDI IV	OL-VC-20138	OL-0595-12	3	4	1.676938959	0.31
PDI IV	OL-VC-20138	OL-0595-11	3	4	1.969807055	0.35
PDI IV	OL-VC-20138	OL-0595-13	4	5	0.170098592	0.04
PDI IV	OL-VC-20138	OL-0595-14	5	6	0.083823235	0.006 U
PDI IV	OL-VC-20138	OL-0595-15	6	7	0.113576753	0.0062 U
PDI IV	OL-VC-20138	OL-0595-16	7	8	0.041086351	0.0061 U
PDI IV	OL-VC-20138	OL-0595-17	8	8.8	0.076635015	0.0059 U
PDI IV	OL-VC-20139	OL-0596-01	0	1	4.383925018	4 J
PDI IV	OL-VC-20139	OL-0596-02	1	2	17.74599342	1.5 J
PDI IV	OL-VC-20139	OL-0596-03	2	3	2.181486186	1.3 J
PDI IV	OL-VC-20139	OL-0596-04	3	4	1.411419216	1
PDI IV	OL-VC-20139	OL-0596-05	4	5	0.135964977	0.12
PDI IV	OL-VC-20139	OL-0596-06	5	6	0.005923652	0.0063 U
PDI IV	OL-VC-20139	OL-0596-07	6	7	0	0.0061 U
PDI IV	OL-VC-20139	OL-0596-08	7	8	0.047358934	0.0065 U
PDI IV	OL-VC-20139	OL-0596-09	8	8.9	0.160238059	0.0068 U
PDI IV	OL-VC-20140	OL-0596-10	0	1	0.275707522	0.17
PDI IV	OL-VC-20140	OL-0596-11	1	2	0	0.0066 U
PDI IV	OL-VC-20140	OL-0596-12	2	3	0	0.0061 U
PDI IV	OL-VC-20140	OL-0596-13	3	4	0	0.0064 U
PDI IV	OL-VC-20140	OL-0596-14	4	5	0	0.0062 U
PDI IV	OL-VC-20140	OL-0596-15	4	5	0	0.0063 U
PDI IV	OL-VC-20140	OL-0596-16	5	6	0	0.006 U
PDI IV	OL-VC-20140	OL-0596-17	6	7.5	0	0.0066 U
PDI IV	OL-VC-20141	OL-0598-01	0	1	1.067518533	0.34
PDI IV	OL-VC-20141	OL-0598-02	1	2	0	0.0057 U
PDI IV	OL-VC-20141	OL-0598-03	2	3	0	0.006 U
PDI IV	OL-VC-20141	OL-0598-04	3	4	0	0.0062 U
PDI IV	OL-VC-20141	OL-0598-05	4	5	0	0.0064 U
PDI IV	OL-VC-20141	OL-0598-06	5	6	0	0.0056 U
PDI IV	OL-VC-20141	OL-0598-07	6	7	0	0.0065 U

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI IV	OL-VC-20141	OL-0598-09	7	8	0.00261723	0.0061 U
PDI IV	OL-VC-20141	OL-0598-08	7	8	0	0.0063 U
PDI IV	OL-VC-20141	OL-0598-10	8	9	0	0.0063 U
PDI IV	OL-VC-20141	OL-0598-11	9	10	0	0.0065 U
PDI IV	OL-VC-20142	OL-0651-05	0	1	0.081893144	0.086
PDI IV	OL-VC-20142	OL-0651-06	1	2	0.109465788	0.017 J
PDI IV	OL-VC-20142	OL-0651-07	2	3	0	0.0063 U
PDI IV	OL-VC-20142	OL-0651-08	3	3.5	0	0.007 U
PDI IV	OL-VC-20143	OL-0650-09	0	1	5.470554432	19 J
PDI IV	OL-VC-20143	OL-0650-10	1	2	8.959594297	19.2 J
PDI IV	OL-VC-20143	OL-0650-11	2	3	5.382798969	1.5 J
PDI IV	OL-VC-20143	OL-0650-12	2	3	4.132624742	1.5 J
PDI IV	OL-VC-20143	OL-0650-13	3	3.8	1.015571484	0.21 J
PDI IV	OL-VC-20144	OL-0651-09	0	1	0.007570093	0.022 J
PDI IV	OL-VC-20144	OL-0651-10	1	2	0.00771028	0.0073 UJ
PDI IV	OL-VC-20144	OL-0651-11	2	3	0	0.0065 U
PDI IV	OL-VC-20144	OL-0651-12	3	4	0	0.0071 U
PDI IV	OL-VC-20145	OL-0659-08	0	1	6.925106721	13.1 J
PDI IV	OL-VC-20145	OL-0659-09	1	2	8.085502982	6.5 J
PDI IV	OL-VC-20145	OL-0659-10	2	3	1.981734651	1.7 J
PDI IV	OL-VC-20145	OL-0659-11	3	4	1.454863807	1.3 J
PDI IV	OL-VC-20145	OL-0659-12	4	5	0.139082158	0.049
PDI IV	OL-VC-20145	OL-0659-13	5	6	0.01	0.022 J
PDI IV	OL-VC-20145	OL-0659-15	6	7	0.008636364	0.019 J
PDI IV	OL-VC-20145	OL-0659-14	6	7	0.008181818	0.018 J
PDI IV	OL-VC-20145	OL-0659-16	7	8	0.006818182	0.015 J
PDI IV	OL-VC-20146	OL-0651-01	0	1	6.884774294	10 J
PDI IV	OL-VC-20146	OL-0651-02	1	2	10.22999837	14.6 J
PDI IV	OL-VC-20146	OL-0651-03	2	3	9.708739451	1.6 J
PDI IV	OL-VC-20146	OL-0651-04	3	4	1.219755766	0.23 J
PDI IV	OL-VC-20147	OL-0597-01	0	1	0.180169052	0.032
PDI IV	OL-VC-20147	OL-0597-02	1	2	0.384292027	0.0057 U
PDI IV	OL-VC-20147	OL-0597-04	2	3	0.077194759	0.006 U
PDI IV	OL-VC-20147	OL-0597-03	2	3	0.35381457	0.0062 U
PDI IV	OL-VC-20147	OL-0597-05	3	4	0.078979861	0.006 U
PDI IV	OL-VC-20147	OL-0597-06	4	5	0.191588785	0.006 U
PDI IV	OL-VC-20147	OL-0597-07	5	6	0.076282603	0.0061 U
PDI IV	OL-VC-20147	OL-0597-08	6	7	0.135514019	0.0054 U
PDI IV	OL-VC-20147	OL-0597-09	7	8	0.123831776	0.0058 U
PDI IV	OL-VC-20147	OL-0597-10	8	9	0.035046729	0.0063 U
PDI V	OL-VC-20161	OL-0896-15	0	1	1.326882069	0.3 J
PDI V	OL-VC-20161	OL-0896-16	1	2	1.006745262	0.23 J
PDI V	OL-VC-20161	OL-0896-17	2	3	2.352316931	0.23 J
PDI V	OL-VC-20161	OL-0896-18	3	4	1.494164793	0.14 J
PDI V	OL-VC-20161	OL-0896-19	4	5	1.49761454	0.097 J

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-20161	OL-0896-20	5	6	2.594983426	0.62 J
PDI V	OL-VC-20161	OL-0897-01	6	7	0.017898791	0.021 U
PDI V	OL-VC-20161	OL-0897-02	7	8	0.004941399	0.02 U
PDI V	OL-VC-20161	OL-0897-03	8	9	0.013710527	0.022 U
PDI V	OL-VC-20161	OL-0897-04	9	10	0.040929354	0.021 UJ
PDI V	OL-VC-20161	OL-0897-05	10	11	0.052073165	0.022 UJ
PDI V	OL-VC-20161	OL-0897-06	11	12	0.018647468	0.022 U
PDI V	OL-VC-20162	OL-0896-02	0	1	2.787612262	0.78 J
PDI V	OL-VC-20162	OL-0896-03	1	2	1.40721482	0.21 J
PDI V	OL-VC-20162	OL-0896-05	2	3	2.310938717	0.22 J
PDI V	OL-VC-20162	OL-0896-04	2	3	2.023747934	0.27 J
PDI V	OL-VC-20162	OL-0896-06	3	4	2.386215853	0.3 J
PDI V	OL-VC-20162	OL-0896-07	4	5	1.529950962	0.24 J
PDI V	OL-VC-20162	OL-0896-08	5	6	0.091229223	0.036 UJ
PDI V	OL-VC-20162	OL-0896-09	6	7	0.120505382	0.14 J
PDI V	OL-VC-20162	OL-0896-10	7	8	0.690722514	0.21 J
PDI V	OL-VC-20162	OL-0896-11	8	9	1.384607668	0.15 J
PDI V	OL-VC-20162	OL-0896-12	9	10	1.554601968	0.15 J
PDI V	OL-VC-20162	OL-0896-13	10	11	0.152941055	0.17 J
PDI V	OL-VC-20162	OL-0896-14	11	12	0.04931691	0.091 J
PDI V	OL-VC-20163	OL-0874-01	0	1	0.087492806	0.29 J
PDI V	OL-VC-20163	OL-0874-02	1	2	0.1667476	0.5 J
PDI V	OL-VC-20163	OL-0874-04	2	3	0.23047471	0.42
PDI V	OL-VC-20163	OL-0874-03	2	3	0.200834481	0.51 J
PDI V	OL-VC-20163	OL-0874-05	3	4	0.375344759	0.44 J
PDI V	OL-VC-20163	OL-0874-06	4	5	0.296392134	0.6
PDI V	OL-VC-20163	OL-0874-07	5	6	0.376530781	0.54
PDI V	OL-VC-20163	OL-0874-08	6	7	0.52935481	0.54
PDI V	OL-VC-20163	OL-0874-09	7	8	0.610056029	0.43
PDI V	OL-VC-20163	OL-0874-10	8	9	8.282580766	7.9 J
PDI V	OL-VC-20163	OL-0874-11	9	10	39.68684805	13.5 J
PDI V	OL-VC-20163	OL-0874-12	10	11	7.564762993	2.1
PDI V	OL-VC-20163	OL-0874-13	11	11.5	0.692563665	0.5
PDI V	OL-VC-20164	OL-0874-14	0	1	2.174309306	3 J
PDI V	OL-VC-20164	OL-0874-15	1	2	2.830466261	1.3 J
PDI V	OL-VC-20164	OL-0874-16	2	3	2.302389798	1.3
PDI V	OL-VC-20164	OL-0874-17	3	4	2.031539088	3.5 J
PDI V	OL-VC-20164	OL-0874-18	4	5	0.824747145	0.68
PDI V	OL-VC-20164	OL-0874-19	5	6	1.418644179	0.42
PDI V	OL-VC-20164	OL-0874-20	6	7	1.32009191	0.22
PDI V	OL-VC-20164	OL-0874-21	7	8.2	0.984171616	0.17
PDI V	OL-VC-20164	OL-0876-07	8	9	4.694402919	0.57 J
PDI V	OL-VC-20166	OL-0847-14	0	1	1.850812434	4.3 J
PDI V	OL-VC-20166	OL-0847-15	1	2	1.254950874	6 J
PDI V	OL-VC-20166	OL-0847-16	2	3	0.93248859	1.4 J

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-20166	OL-0847-17	3	4	0.03761955	0.022 U
PDI V	OL-VC-20166	OL-0847-18	4	5	0	0.025 U
PDI V	OL-VC-20166	OL-0847-19	5	6	0	0.02 U
PDI V	OL-VC-20167	OL-0847-08	0	1	0.721662307	3 J
PDI V	OL-VC-20167	OL-0847-09	1	2	0.740899472	2.5
PDI V	OL-VC-20167	OL-0847-10	2	3	0.03888611	0.061
PDI V	OL-VC-20167	OL-0847-11	3	4	0.002594142	0.026 UJ
PDI V	OL-VC-20167	OL-0847-12	4	5	0	0.022 U
PDI V	OL-VC-20167	OL-0847-13	5	6	0	0.021 U
PDI V	OL-VC-20168	OL-0850-20	0	1	0.915816425	0.4
PDI V	OL-VC-20168	OL-0851-01	1	2	0.117719236	0.022 U
PDI V	OL-VC-20168	OL-0851-02	2	3	0.021856495	0.02 U
PDI V	OL-VC-20168	OL-0851-03	3	4	0.019302146	0.023 U
PDI V	OL-VC-20168	OL-0851-04	4	5	0.003504673	0.019 U
PDI V	OL-VC-20168	OL-0851-05	5	6	0	0.022 U
PDI V	OL-VC-20169	OL-0850-14	0	1	4.40777233	0.28
PDI V	OL-VC-20169	OL-0850-15	1	2	0.401526045	0.028 J
PDI V	OL-VC-20169	OL-0850-16	2	3	0.026532925	0.032 J
PDI V	OL-VC-20169	OL-0850-17	3	4	0.016668374	0.021 U
PDI V	OL-VC-20169	OL-0850-18	4	5	0.004471101	0.023 U
PDI V	OL-VC-20169	OL-0850-19	5	6	0.026164988	0.023 U
PDI V	OL-VC-20170	OL-0848-13	0	1	345.4789127	0.018 U
PDI V	OL-VC-20170	OL-0848-14	1	2	0.893627963	0.019 U
PDI V	OL-VC-20170	OL-0848-15	2	3	0.295567269	0.021 U
PDI V	OL-VC-20170	OL-0848-16	3	4	0.059146793	0.025 U
PDI V	OL-VC-20170	OL-0848-17	4	5	0.033909078	0.022 U
PDI V	OL-VC-20170	OL-0848-18	5	6	0.00510923	0.022 U
PDI V	OL-VC-20171	OL-0829-01	0	1	0.42499251	1.7 J
PDI V	OL-VC-20171	OL-0829-02	1	2	0.997513291	2.9 J
PDI V	OL-VC-20171	OL-0829-03	2	3	2.233890467	12.2 J
PDI V	OL-VC-20171	OL-0829-04	3	4	1.02744853	1.8 J
PDI V	OL-VC-20171	OL-0829-05	4	5	0.718587743	1.1 J
PDI V	OL-VC-20171	OL-0829-06	5	6	0.024309807	0.023 J
PDI V	OL-VC-20172	OL-0829-07	0	1	1.010675073	4.1 J
PDI V	OL-VC-20172	OL-0829-08	1	2	3.103076205	16.2 J
PDI V	OL-VC-20172	OL-0829-09	2	3	9.548399683	1.3 J
PDI V	OL-VC-20172	OL-0829-10	3	4	1.555093621	1.3 J
PDI V	OL-VC-20172	OL-0829-11	4	5	0.062381922	0.024 UJ
PDI V	OL-VC-20172	OL-0829-12	5	6	0.0148161	0.023 U
PDI V	OL-VC-20172-A	OL-1024-10	0	0.5	0.573566863	1.31 J
PDI V	OL-VC-20172-A	OL-1024-11	0.5	1	2.700181612	2.51 J
PDI V	OL-VC-20173	OL-0829-13	0	1	0.456599036	0.83
PDI V	OL-VC-20173	OL-0829-14	1	2	0.106351416	0.021 U
PDI V	OL-VC-20173	OL-0829-15	2	3	0.001526718	0.022 U
PDI V	OL-VC-20173	OL-0829-16	3	4	0	0.024 U
PDI V	OL-VC-20173	OL-0829-17	4	5.1	0.144419205	0.025 U

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-20174	OL-0845-20	0	1	0.370772464	0.89 J
PDI V	OL-VC-20174	OL-0846-01	1	2	6.013118951	5.4 J
PDI V	OL-VC-20174	OL-0846-02	2	3	33.18528948	1.3 J
PDI V	OL-VC-20174	OL-0846-03	3	4	1.530291689	0.59
PDI V	OL-VC-20174	OL-0846-04	4	5	1.594205773	1.4 J
PDI V	OL-VC-20174	OL-0846-05	5	6	1.259691432	1.5 J
PDI V	OL-VC-20175	OL-0829-18	0	1	0.001869159	0.02 U
PDI V	OL-VC-20175	OL-0829-20	1	2	0.001682243	0.022 U
PDI V	OL-VC-20175	OL-0829-19	1	2	0.001565421	0.023 U
PDI V	OL-VC-20175	OL-0830-01	2	3	0	0.02 U
PDI V	OL-VC-20175	OL-0830-02	3	4	0	0.021 U
PDI V	OL-VC-20175	OL-0830-03	4	5	0	0.022 U
PDI V	OL-VC-20175	OL-0830-04	5	6	0	0.021 U
PDI V	OL-VC-20176	OL-0830-05	0	1	0	0.021 U
PDI V	OL-VC-20176	OL-0830-06	1	2	0	0.022 U
PDI V	OL-VC-20176	OL-0830-07	2	3	0	0.022 U
PDI V	OL-VC-20176	OL-0830-08	3	4	0	0.021 U
PDI V	OL-VC-20176	OL-0830-10	4	5	0	0.02 U
PDI V	OL-VC-20176	OL-0830-09	4	5	0	0.024 U
PDI V	OL-VC-20176	OL-0830-11	5	6	0	0.02 U
PDI V	OL-VC-20177	OL-0830-12	0	1	0.030399414	0.02 J
PDI V	OL-VC-20177	OL-0830-13	1	2	0	0.024 U
PDI V	OL-VC-20177	OL-0830-14	2	3	0	0.021 U
PDI V	OL-VC-20177	OL-0830-15	3	4	0.001728972	0.022 U
PDI V	OL-VC-20177	OL-0830-16	4	5	0.009659091	0.02 U
PDI V	OL-VC-20177	OL-0830-17	5	6	0.006324973	0.02 U
PDI V	OL-VC-20178	OL-0846-06	0	1	8.105818496	5.8 J
PDI V	OL-VC-20178	OL-0846-07	1	2	104.8332199	2.2 J
PDI V	OL-VC-20178	OL-0846-08	2	3	65.87427681	1.5 J
PDI V	OL-VC-20178	OL-0846-09	3	4	32.15519098	1.6 J
PDI V	OL-VC-20178	OL-0846-10	4	5	18.83344919	2 J
PDI V	OL-VC-20178	OL-0846-11	4	5	18.11806882	2.5 J
PDI V	OL-VC-20178	OL-0846-12	5	6	6.377011386	1.6 J
PDI V	OL-VC-20179	OL-0845-01	0	1	2.082916899	7.7
PDI V	OL-VC-20179	OL-0845-02	1	2	2.508395312	10.2 J
PDI V	OL-VC-20179	OL-0845-03	1	2	2.045001528	6.9 J
PDI V	OL-VC-20179	OL-0845-04	2	3	2.824078727	13.2 J
PDI V	OL-VC-20179	OL-0845-05	3	4	2.392840131	1.7 J
PDI V	OL-VC-20179	OL-0845-06	4	5	4.942631743	2.6 J
PDI V	OL-VC-20179	OL-0845-07	5	6	10.88058152	1.7 J
PDI V	OL-VC-20180	OL-0843-20	0	1	2.243973747	0.65
PDI V	OL-VC-20180	OL-0844-01	1	2	0.004173484	0.022 U
PDI V	OL-VC-20180	OL-0844-02	2	3	0.003925845	0.022 U
PDI V	OL-VC-20180	OL-0844-03	3	4	0	0.021 U
PDI V	OL-VC-20180	OL-0844-04	4	5	0	0.023 U
PDI V	OL-VC-20180	OL-0844-05	5	6	0	0.022 U

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-20181	OL-0845-14	0	1	0.028579878	0.086
PDI V	OL-VC-20181	OL-0845-15	1	2	0	0.021 U
PDI V	OL-VC-20181	OL-0845-16	2	3	0	0.023 U
PDI V	OL-VC-20181	OL-0845-17	3	4	0	0.022 U
PDI V	OL-VC-20181	OL-0845-18	4	5	0	0.022 U
PDI V	OL-VC-20181	OL-0845-19	5	6	0	0.018 U
PDI V	OL-VC-20182	OL-0846-13	0	1	0.107763638	0.022 U
PDI V	OL-VC-20182	OL-0846-14	1	2	0.117545971	0.021 U
PDI V	OL-VC-20182	OL-0846-15	2	3	0.174778531	0.022 U
PDI V	OL-VC-20182	OL-0846-16	3	4	0.160011417	0.02 U
PDI V	OL-VC-20182	OL-0846-17	4	5	0.149065421	0.021 U
PDI V	OL-VC-20182	OL-0846-18	5	6	0.028971963	0.022 U
PDI V	OL-VC-20183	OL-0845-08	0	1	0.013917507	0.021 U
PDI V	OL-VC-20183	OL-0845-09	1	2	0.019323417	0.021 U
PDI V	OL-VC-20183	OL-0845-10	2	3	0.02715145	0.022 U
PDI V	OL-VC-20183	OL-0845-11	3	4	0.010324357	0.023 U
PDI V	OL-VC-20183	OL-0845-12	4	5	0.006074766	0.022 U
PDI V	OL-VC-20183	OL-0845-13	5	6	0.001588785	0.021 U
PDI V	OL-VC-20184	OL-0853-10	0	1	1.96121078	1.4 J
PDI V	OL-VC-20184	OL-0853-11	1	2	3.001710247	6.8 J
PDI V	OL-VC-20184	OL-0853-12	2	3	1.400574021	2.3 J
PDI V	OL-VC-20184	OL-0853-13	3	4	1.581294596	1.5
PDI V	OL-VC-20184	OL-0853-14	4	5.3	7.405887631	1.6
PDI V	OL-VC-20185	OL-0843-10	0	1	0.705590454	2 J
PDI V	OL-VC-20185	OL-0843-11	1	2	1.857027286	7.4 J
PDI V	OL-VC-20185	OL-0843-12	2	3	0.135858387	0.22
PDI V	OL-VC-20185	OL-0843-13	3	4	0.34871428	0.48
PDI V	OL-VC-20185	OL-0843-14	4	5	2.667302826	1.5
PDI V	OL-VC-20185	OL-0843-15	5	6	15.09078704	1.4 J
PDI V	OL-VC-20185	OL-0843-16	6	7	3.650344655	0.79
PDI V	OL-VC-20185	OL-0843-17	7	8	2.380589002	0.64
PDI V	OL-VC-20185	OL-0843-18	8	9	4.356902421	0.88
PDI V	OL-VC-20185	OL-0843-19	9	10.3	3.639253133	1.1
PDI V	OL-VC-20186	OL-0838-02	0	1	0.501367215	2.8
PDI V	OL-VC-20186	OL-0838-03	1	2	0.107985458	0.057
PDI V	OL-VC-20186	OL-0838-04	2	3	0.26831278	1.2
PDI V	OL-VC-20186	OL-0838-05	3	4	0.231292205	0.16
PDI V	OL-VC-20186	OL-0838-06	4	5	0.036707994	0.023 U
PDI V	OL-VC-20186	OL-0838-07	5	6	0.095136107	0.022 U
PDI V	OL-VC-20195	OL-1023-01	0	0.5	0.849132705	1.46 J
PDI V	OL-VC-20195	OL-1023-02	0.5	1	0.841247661	1.47 J
PDI V	OL-VC-20195	OL-1023-03	1	2	8.259200153	11 J
PDI V	OL-VC-20195	OL-1023-04	2	3	6.792954941	15.8 J
PDI V	OL-VC-20195	OL-1023-05	3	4	1.082394304	3.44 J
PDI V	OL-VC-20196	OL-1024-02	0	0.5	0.253980719	0.632 J
PDI V	OL-VC-20196	OL-1024-03	0.5	1	2.498130009	2.56 J

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-20196	OL-1024-04	1	2	6.292746953	15.9 J
PDI V	OL-VC-20196	OL-1024-06	2	3	10.14611996	10.5 J
PDI V	OL-VC-20196	OL-1024-05	2	3	10.73420666	14.3 J
PDI V	OL-VC-20196	OL-1024-07	3	4	20.33529221	1.09 J
PDI V	OL-VC-20197	OL-1023-06	0	0.5	0.830484892	1.85 J
PDI V	OL-VC-20197	OL-1023-07	0.5	1	1.728041901	1.83 J
PDI V	OL-VC-20197	OL-1023-08	1	2	9.19232349	27.2 J
PDI V	OL-VC-20197	OL-1023-09	2	3	3.771718874	23.9 J
PDI V	OL-VC-20197	OL-1023-10	3	4	3.791090825	1.4 J
PDI IV	OL-VC-30038	OL-0195-14	0	0.5	0.374928075	0.43 J
PDI IV	OL-VC-30038	OL-0195-15	0.5	3.3	0.098784289	0.1 J
PDI II	OL-VC-30058	OL-0150-14	0	3.3	7.071641458	11.3 J
PDI IV	OL-VC-30089	OL-0652-01	0	1	3.372583107	4.9 J
PDI IV	OL-VC-30089	OL-0652-02	1	2	5.567425076	20 J
PDI IV	OL-VC-30089	OL-0652-03	2	3	0.570831772	0.77 J
PDI IV	OL-VC-30089	OL-0652-04	3	3.8	0.728857102	0.59 J
PDI IV	OL-VC-30090	OL-0651-13	0	1	0.066831549	0.083 J
PDI IV	OL-VC-30090	OL-0651-14	1	2	0.098284377	0.13 J
PDI IV	OL-VC-30090	OL-0651-15	2	3	0.354961806	0.24 J
PDI IV	OL-VC-30090	OL-0651-16	3	4	0.373418943	0.23 J
PDI IV	OL-VC-30091	OL-0652-05	0	1	1.055564702	2.5 J
PDI IV	OL-VC-30091	OL-0652-06	1	2	6.248091747	15.2 J
PDI IV	OL-VC-30091	OL-0652-07	2	3	6.590846046	18.9 J
PDI IV	OL-VC-30091	OL-0652-08	3	4	0.621124796	0.83 J
PDI IV	OL-VC-30092	OL-0651-17	0	1	0.483265839	1 J
PDI IV	OL-VC-30092	OL-0651-19	1	2	0.06499538	0.12 J
PDI IV	OL-VC-30092	OL-0651-18	1	2	0.07950442	0.14 J
PDI IV	OL-VC-30092	OL-0651-20	2	3	0.230773367	0.13 J
PDI IV	OL-VC-30092	OL-0651-21	3	4	0.284474654	0.093 J
PDI V	OL-VC-30126	OL-0837-07	0	1	4.819605534	15.9 J
PDI V	OL-VC-30126	OL-0837-08	1	2	1.51378972	10.4 J
PDI V	OL-VC-30126	OL-0837-09	1	2	0.828241866	4.4 J
PDI V	OL-VC-30126	OL-0837-10	2	3	0.112262207	0.2 J
PDI V	OL-VC-30126	OL-0837-11	3	4	0.255350391	0.47 J
PDI V	OL-VC-30126	OL-0837-12	4	5	0.345460204	0.44 J
PDI V	OL-VC-30126	OL-0837-13	5	6	0.065017786	0.046 J
PDI V	OL-VC-30126-A	OL-1024-08	0	0.5	0.879753989	1.87 J
PDI V	OL-VC-30126-A	OL-1024-09	0.5	1	3.159637816	3.42 J
PDI V	OL-VC-30127	OL-0848-06	0	1	1.786918128	14 J
PDI V	OL-VC-30127	OL-0848-08	1	2	0.039846788	0.15 J
PDI V	OL-VC-30127	OL-0848-07	1	2	0.075568426	0.46 J
PDI V	OL-VC-30127	OL-0848-09	2	3	0.177426845	0.33 J
PDI V	OL-VC-30127	OL-0848-10	3	4	0.222171598	0.41 J
PDI V	OL-VC-30127	OL-0848-11	4	5	0.070052582	0.2 J
PDI V	OL-VC-30127	OL-0848-12	5	6	0.182451554	0.36 J
PDI V	OL-VC-30128	OL-0847-20	0	1	1.226194393	4.2 J

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-30128	OL-0848-01	1	2	2.527825072	13.5 J
PDI V	OL-VC-30128	OL-0848-02	2	3	0.207756409	0.39 J
PDI V	OL-VC-30128	OL-0848-03	3	4	0.206198998	0.49 J
PDI V	OL-VC-30128	OL-0848-04	4	5	0.100380024	0.23 J
PDI V	OL-VC-30128	OL-0848-05	5	6	0.114861797	0.23 J
PDI V	OL-VC-30155	OL-1023-11	0	0.5	0.487547886	0.829 J
PDI V	OL-VC-30155	OL-1023-12	0.5	1	0.178677907	0.232 J
PDI V	OL-VC-30155	OL-1023-14	1	2	0.134342195	0.231 J
PDI V	OL-VC-30155	OL-1023-13	1	2	0.129969831	0.362 J
PDI V	OL-VC-30155	OL-1023-15	2	3	0.054349806	0.0945 J
PDI V	OL-VC-30155	OL-1023-16	3	4	0.162748115	0.216 J
PDI V	OL-VC-30156	OL-1023-17	0	0.5	0.593939428	2.07 J
PDI V	OL-VC-30156	OL-1023-18	0.5	1	0.673290451	2.02 J
PDI V	OL-VC-30156	OL-1023-19	1	2	4.129326903	16.9 J
PDI V	OL-VC-30156	OL-1023-20	2	3	1.551835127	7.44 J
PDI V	OL-VC-30156	OL-1024-01	3	4	0.170338841	0.247 J
RI/FS	P38	S00136	0	0.984	1.102484362	5.9
RI/FS	P38	S00137	0.984	1.969	2.465027387	16
RI/FS	P38	S00138	1.969	2.953	31.36350522	1.2
RI/FS	S307	VC0196	0	0.492	1.028097997	0.41
RI/FS	S307	VC0197	0.492	0.984	0.284110159	0.077
RI/FS	S307	VC0049	0.984	3.281	0.027272727	0.051 U
RI/FS	S307	VC0050	3.281	6.561	0	0.052 U
RI/FS	S307	VC0051	6.561	9.842	0	0.05 U
RI/FS	S307	VC0052	9.842	13.122	0.049830508	0.05 U
RI/FS	S307	VC0053	13.122	16.403	0	0.036 U
RI/FS	S307	VC0054	16.403	19.684	0.045454545	0.1 J
RI/FS	S308	SF0060	0	0.492	0.890505645	4.2 W
RI/FS	S308	SF0061	0.492	0.984	0.712392743	2.7 W
RI/FS	S308	VC0191	0.984	3.281	3.517129667	14.2315
RI/FS	S308	VC0057	0.984	3.281	2.87129017	10.4 JW
RI/FS	S308	VC0058	3.281	6.561	3.269712795	2 JW
RI/FS	S308	VC0059	6.561	8.497	1.403364017	1.2 JW
RI/FS	S308	VC0060	8.497	11.777	0	0.05 U
RI/FS	S308	VC0061	11.777	15.058	0.025	0.0516
RI/FS	S308	VC0062	15.058	18.339	0.043636364	0.096 J
RI/FS	S308	VC0063	18.339	19.454	0.090909091	0.2 J
RI/FS	S325	SF0094	0	0.066	0.333616219	0.072 W
RI/FS	S325	SF0095	0.066	0.492	0.215265923	0.17 W
RI/FS	S325	SF0096	0.492	0.984	0.464435231	0.24 W
RI/FS	S325	SB0003	0.984	3.281	3.387761698	0.5176
RI/FS	S325	SB0004	3.281	6.561	1.069196016	0.57
RI/FS	S326	SF0097	0	0.492	0.416281445	1.3 W
RI/FS	S326	SF0098	0.492	0.984	0.634425301	1.5 W
RI/FS	S326	SB0005	0.984	3.281	1.497824784	3.4 W
RI/FS	S326	SB0006	3.281	6.561	2.669652405	23 W

Table A-1
Onondaga Lake
Remediation Area C

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
RI/FS	S327	SF0099	0	0.492	1.705287151	2.3 JW
RI/FS	S327	SF0100	0.492	0.984	2.926931741	3.2 W
RI/FS	S327	SB0007	0.984	1.968	6.902202082	12.2 W
RI/FS	S327	SB0008	1.968	4.593	1.730579205	0.3627
RI/FS	S327	SF0148	4.593	6.430	3.008176244	2.4 J
RI/FS	S328	SF0101	0	0.492	0.303994874	0.72 J
RI/FS	S328	SF0102	0.492	0.984	0	0.053 UJ
RI/FS	S328	SB0009	0.984	3.281	0.330847458	0.054 UJ
RI/FS	S328	SB0010	3.281	6.561	0.403389831	0.049 UJ
RI/FS	S329	SF0103	0	0.492	0.05	0.11 J
RI/FS	S329	SF0104	0.492	0.984	0	0.049 U
RI/FS	S329	SB0011	0.984	3.281	0.028440952	0.12 J
RI/FS	S329	SB0012	3.281	6.561	0	0.051 U
RI/FS	S330	SF0105	0	0.492	0.168670546	0.43
RI/FS	S330	SF0106	0.492	0.984	0.265463042	0.14 J
RI/FS	S330	SB0013	0.984	3.281	0.799514077	0.1 J
RI/FS	S330	SB0014	3.281	6.561	0.591183751	0.42
RI/FS	S331	SF0107	0	0.492	0.597082953	1.9 W
RI/FS	S331	SF0108	0.492	0.984	3.487869997	6.3 W
RI/FS	S331	SB0015	0.984	3.281	4.963137778	6.5 W
RI/FS	S331	SB0016	3.281	6.561	12.26206579	4 W
RI/FS	S332	BC0001	0	0.066	0.95976329	2.68445
RI/FS	S332	SF0109	0	0.492	6.010981116	3 W
RI/FS	S332	BC0002	0.066	0.459	3.141140216	11.8
RI/FS	S332	SF0110	0.492	0.984	88.76038675	5.8 W
RI/FS	S332	SB0017	0.984	3.281	99.43919206	7.7 W
RI/FS	S332	SB0018	3.281	6.561	76.83197162	3.1 W
RI/FS	S35	S00535	0	0.066	1.689571367	1
RI/FS	S36	S00532	0	0.066	2.173534488	1.3 J
RI/FS	S365	SF0022	0	0.492	0.341241369	0.65 W
RI/FS	S365	SF0023	0.492	0.984	0.186861113	0.14 UW
RI/FS	S37	S00521	0	0.066	0.202874412	0.49
RI/FS	S38	S00530	0	0.066	0.67670204	0.7
RI/FS	S39	S00531	0	0.066	0.459209309	1.7
RI/FS	S400	BC0003	0	0.066	0.148836672	0.37
RI/FS	S400	BC0004	0.066	0.492	0.094953775	0.25 W
RI/FS	S434	SF0170	0	0.492	0.119877092	0.056 J
RI/FS	S434	SF0171	0.492	0.984	0.033055438	0.053 U
RI/FS	S434	SB0100	0.984	3.281	0.11621866	0.052 U
RI/FS	S434	SB0101	3.281	6.561	0	0.053 U
RI/FS	S435	SF0172	0	0.164	1644.60959	0.18
RI/FS	S47	S00519	0	0.066	0.510764349	0.49
RI/FS	S48	S00518	0	0.066	0.200219535	0.47

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
RI/FS	OL-S1	S00556	0	0.066	8.132394953	4.7 J
RI/FS	OL-S1	S00557	0	0.066	4.351294473	4.6 J
RI/FS	OL-S1	S00558	0	0.066	4.159600004	5.6 J
RI/FS	OL-S2	S00546	0	0.066	4.962061222	18.10
RI/FS	OL-S3	S00613	0	0.066	4.360978832	18.40
RI/FS	OL-S3	S00653	0	0.066	2.148495616	
RI/FS	OL-S4	S00595	0	0.066	2.623106183	20.40
RI/FS	OL-S5	S00547	0	0.066	2.878441142	11.10
RI/FS	OL-S6	S00582	0	0.066	0.785921776	1.10
RI/FS	OL-S7	S00555	0	0.066	4.980730845	3.20
PDI I	OL-SB-60001-VC	OL-0025-01	0	3.3	0.011295269	0.015 J
PDI I	OL-SB-60001-VC	OL-0025-02	3.3	6.6	0.003954545	0.0087 J
PDI I	OL-SB-60001-VC	OL-0025-03	6.6	9.9	0.004545455	0.01 J
PDI I	OL-SB-60001-VC	OL-0025-04	9.9	13.2	0.00325399	0.0076 J
PDI I	OL-SB-60002-VC	OL-0031-01	0	3.3	0	0.0075 U
PDI I	OL-SB-60002-VC	OL-0031-08	3.3	6.6	0	0.0073 U
PDI I	OL-SB-60002-VC	OL-0031-09	6.6	9.9	0.003863636	0.0085 J
PDI I	OL-SB-60002-VC	OL-0031-10	9.9	13	0	0.0079 U
PDI I	OL-SB-60003-VC	OL-0022-05	0	3.3	0.036470486	0.024 J
PDI I	OL-SB-60003-VC	OL-0022-06	3.3	6.6	0	0.0077 U
PDI I	OL-SB-60003-VC	OL-0022-07	6.6	9.9	0	0.0076 U
PDI I	OL-SB-60003-VC	OL-0022-08	9.9	13.2	0	0.0081 U
PDI I	OL-SB-60004-VC	OL-0022-09	0	3.3	0.212445125	0.014 J
PDI I	OL-SB-60004-VC	OL-0022-10	3.3	6.6	0.003909091	0.0086 J
PDI I	OL-SB-60004-VC	OL-0022-11	3.3	6.6	0.003818182	0.0084 J
PDI I	OL-SB-60004-VC	OL-0022-12	6.6	9.9	0.006998158	0.0077 U
PDI I	OL-SB-60004-VC	OL-0022-13	9.9	13.2	0	0.0079 U
PDI I	OL-SB-60005-VC	OL-0022-14	0	3.3	3.375946101	0.40
PDI I	OL-SB-60005-VC	OL-0022-15	3.3	6.6	0.007243419	0.01 J
PDI I	OL-SB-60005-VC	OL-0022-16	6.6	9.9	0.007272727	0.016 J
PDI I	OL-SB-60005-VC	OL-0022-17	9.9	13.2	0.007272727	0.016 J
PDI I	OL-SB-60006-VC	OL-0022-22	0	3.3	5.036296291	1.20
PDI I	OL-SB-60006-VC	OL-0022-23	3.3	6.6	1.816418748	0.21
PDI I	OL-SB-60006-VC	OL-0022-24	6.6	9.9	0.560275191	0.031 J
PDI I	OL-SB-60006-VC	OL-0022-25	9.9	13.2	0.01058745	0.024 J
PDI I	OL-SB-60007-VC	OL-0022-19	3.3	6.6	0.015149667	0.013 J
PDI I	OL-SB-60007-VC	OL-0022-20	6.6	9.9	0.007727273	0.017 J
PDI I	OL-SB-60007-VC	OL-0022-21	9.9	13.2	0.006818182	0.015 J
PDI I	OL-SB-60008-VC	OL-0022-26	0	3.3	0.0214749	0.012 J
PDI I	OL-SB-60008-VC	OL-0022-27	3.3	6.6	0.007272727	0.016 J
PDI I	OL-SB-60008-VC	OL-0022-28	6.6	9.9	0.006363636	0.014 J
PDI I	OL-SB-60008-VC	OL-0022-29	9.9	13.2	0.009090909	0.02 J
PDI I	OL-SB-60009-VC	OL-0022-30	0	3.3	0.312878768	0.02 J
PDI I	OL-SB-60009-VC	OL-0022-31	3.3	6.6	0.007272727	0.016 J
PDI I	OL-SB-60009-VC	OL-0022-32	6.6	9.9	0.005454545	0.012 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI I	OL-SB-60009-VC	OL-0022-33	9.9	13.2	0.01	0.022 J
PDI I	OL-SB-60010-VC	OL-0017-01	0	3.3	0.038706137	0.026 J
PDI I	OL-SB-60010-VC	OL-0017-02	3.3	6.6	0	0.0079 U
PDI I	OL-SB-60010-VC	OL-0017-03	6.6	9.9	0.007272727	0.016 J
PDI I	OL-SB-60010-VC	OL-0017-04	9.9	13.2	0.006064146	0.02 J
PDI I	OL-SB-60011-VC	OL-0017-05	0	3.3	2.759768649	0.37
PDI I	OL-SB-60011-VC	OL-0017-07	0	3.3	1.234618419	0.22
PDI I	OL-SB-60011-VC	OL-0017-06	3.3	6.6	0.028149696	0.012 J
PDI I	OL-SB-60011-VC	OL-0017-08	6.6	9.9	0.004847381	0.014 J
PDI I	OL-SB-60011-VC	OL-0017-09	9.9	13.2	0.005909091	0.013 J
PDI I	OL-SB-60012-VC	OL-0017-14	0	3.3	25.38552232	0.84
PDI I	OL-SB-60012-VC	OL-0017-15	3.3	6.6	0.033737717	0.016 J
PDI I	OL-SB-60012-VC	OL-0017-16	6.6	9.9	0.008849858	0.012 J
PDI I	OL-SB-60012-VC	OL-0017-17	9.9	13.2	0	0.0078 U
PDI I	OL-SB-60013-VC	OL-0017-10	0	3.3	9.207355715	1.40
PDI I	OL-SB-60013-VC	OL-0017-11	3.3	6.6	0.019985911	0.013 J
PDI I	OL-SB-60013-VC	OL-0017-12	6.6	9.9	0.002272649	0.008 U
PDI I	OL-SB-60013-VC	OL-0017-13	9.9	13.2	0.006363636	0.014 J
PDI I	OL-SB-60014-VC	OL-0017-18	0	3.3	1.826712002	0.80
PDI I	OL-SB-60014-VC	OL-0017-19	3.3	6.6	0.035146708	0.0075 U
PDI I	OL-SB-60014-VC	OL-0017-20	6.6	9.9	0.020719738	0.0076 U
PDI I	OL-SB-60014-VC	OL-0017-21	9.9	13.2	0.005454545	0.012 J
PDI I	OL-SB-60015-VC	OL-0017-22	0	3.3	1.733725187	0.20
PDI I	OL-SB-60015-VC	OL-0017-23	3.3	6.6	0.008183862	0.011 J
PDI I	OL-SB-60015-VC	OL-0017-24	6.6	9.9	0.031142291	0.01 J
PDI I	OL-SB-60015-VC	OL-0017-25	9.9	13.2	0.004090909	0.009 J
PDI I	OL-SB-60015-VC	OL-0017-26	9.9	13.2	0	0.0078 U
PDI I	OL-SB-70001-VC	OL-0031-02	0	3.3	6.517416791	8.70
PDI I	OL-SB-70001-VC	OL-0031-03	3.3	6.6	0.027407555	0.0079 U
PDI I	OL-SB-70001-VC	OL-0031-04	6.6	9.9	0.005020921	0.008 U
PDI I	OL-SB-70001-VC	OL-0031-05	9.9	13.2	0	0.0075 U
PDI I	OL-SB-70001-VC	OL-0031-06	13.2	16.5	1.593220339	0.0076 U
PDI I	OL-SB-70001-VC	OL-0031-07	16.5	19.6	0	0.0081 UJ
PDI I	OL-SB-70002-VC	OL-0031-11	0	3.3	5.564135463	5.80
PDI I	OL-SB-70002-VC	OL-0031-12	3.3	6.6	0.008717183	0.0081 UJ
PDI I	OL-SB-70002-VC	OL-0031-13	6.6	9.9	0	0.0075 U
PDI I	OL-SB-70002-VC	OL-0031-14	9.9	13.2	0	0.008 U
PDI I	OL-SB-70002-VC	OL-0031-15	13.2	16.5	0	0.0079 U
PDI I	OL-SB-70002-VC	OL-0031-16	16.5	19.8	0	0.008 UJ
PDI I	OL-SB-70003-VC	OL-0025-29	0	3.3	2.273346691	3.50
PDI I	OL-SB-70003-VC	OL-0025-30	3.3	6.6	0.069408025	0.0074 U
PDI I	OL-SB-70003-VC	OL-0025-31	6.6	9.9	0.017151163	0.0074 U
PDI I	OL-SB-70003-VC	OL-0025-32	9.9	13.2	0.009372093	0.0099 J
PDI I	OL-SB-70003-VC	OL-0025-33	13.2	16.5	0.007323467	0.0092 J
PDI I	OL-SB-70003-VC	OL-0025-34	16.5	19.7	0.006342495	0.01 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI I	OL-SB-70004-VC	OL-0031-17	0	3.3	2.24166355	2.10
PDI I	OL-SB-70004-VC	OL-0031-18	3.3	6.6	0	0.0076 U
PDI I	OL-SB-70004-VC	OL-0031-19	6.6	9.9	0	0.0075 U
PDI I	OL-SB-70004-VC	OL-0031-20	9.9	13.2	0.004917481	0.0079 UJ
PDI I	OL-SB-70004-VC	OL-0031-21	13.2	16.5	0.007366483	0.008 UJ
PDI I	OL-SB-70004-VC	OL-0031-22	13.2	16.5	0	0.0076 UJ
PDI I	OL-SB-70004-VC	OL-0031-23	16.5	19.3	0.006324973	0.008 UJ
PDI I	OL-STA-60016-VC	OL-0025-05	0	3.3	0.450291994	0.06
PDI I	OL-STA-60016-VC	OL-0025-06	3.3	6.6	0.005	0.011 J
PDI I	OL-STA-60016-VC	OL-0025-08	3.3	6.6	0.004318182	0.0095 J
PDI I	OL-STA-60016-VC	OL-0025-07	6.6	9.9	0	0.0076 U
PDI I	OL-STA-60016-VC	OL-0025-09	9.9	13.2	0	0.0074 U
PDI I	OL-STA-60017-VC	OL-0025-10	0	3.3	0.017980412	0.014 J
PDI I	OL-STA-60017-VC	OL-0025-11	3.3	6.6	0.005454545	0.012 J
PDI I	OL-STA-60017-VC	OL-0025-12	6.6	9.9	0.005	0.011 J
PDI I	OL-STA-60017-VC	OL-0025-13	6.6	9.9	0.012219059	0.014 J
PDI I	OL-STA-60017-VC	OL-0025-14	9.9	13.2	0.006363636	0.014 J
PDI I	OL-STA-60018-VC	OL-0025-15	0	3.3	0.412073398	0.52
PDI I	OL-STA-60018-VC	OL-0025-16	3.3	6.6	2.972381848	0.90
PDI I	OL-STA-60018-VC	OL-0025-17	6.6	9.9	4.187856338	2.80
PDI I	OL-STA-60018-VC	OL-0025-18	9.9	13.2	5.654328264	1.50
PDI I	OL-STA-60019-VC	OL-0025-19	0	3.3	1.323110573	1.60
PDI I	OL-STA-60019-VC	OL-0025-20	3.3	6.6	2.362861745	2.00
PDI I	OL-STA-60019-VC	OL-0025-21	6.6	9.9	2.926215656	2.40
PDI I	OL-STA-60019-VC	OL-0025-22	9.9	13.2	5.686775428	2.30
PDI I	OL-STA-70005-VC	OL-0031-24	0	3.3	6.320609391	7.4 J
PDI I	OL-STA-70005-VC	OL-0031-25	0	3.3	7.808214425	14.9 J
PDI I	OL-STA-70005-VC	OL-0031-26	3.3	6.6	0.021327708	0.037 J
PDI I	OL-STA-70005-VC	OL-0031-27	6.6	9.9	0	0.0079 UJ
PDI I	OL-STA-70005-VC	OL-0031-28	9.9	13.2	0	0.0077 UJ
PDI I	OL-STA-70005-VC	OL-0031-29	13.2	16.5	0.0035	0.0077 J
PDI I	OL-STA-70005-VC	OL-0031-30	16.5	19.6	0.004	0.0088 J
PDI I	OL-STA-70006-VC	OL-0031-31	0	3.3	7.083258393	25.5 J
PDI I	OL-STA-70006-VC	OL-0031-32	3.3	6.6	0.509963573	0.57 J
PDI I	OL-STA-70006-VC	OL-0031-33	6.6	9.9	0.006998158	0.0076 UJ
PDI I	OL-STA-70006-VC	OL-0031-34	9.9	13.2	0	0.0074 UJ
PDI I	OL-STA-70006-VC	OL-0031-35	13.2	16.5	0.003909091	0.0086 J
PDI I	OL-STA-70006-VC	OL-0031-36	16.5	19.8	0.005	0.011 J
PDI I	OL-STA-70007-VC	OL-0025-23	0	3.3	10.28060277	4.00
PDI I	OL-STA-70007-VC	OL-0025-24	3.3	6.6	0.040714961	0.0078 U
PDI I	OL-STA-70007-VC	OL-0025-25	6.6	9.9	0.005062573	0.0085 J
PDI I	OL-STA-70007-VC	OL-0025-26	9.9	13.2	0.004136364	0.0091 J
PDI I	OL-STA-70007-VC	OL-0025-27	13.2	16.5	0.005454545	0.012 J
PDI I	OL-STA-70007-VC	OL-0025-28	16.5	19.8	0.005797747	0.016 J
PDI I	OL-STA-70008-VC	OL-0025-35	0	3.3	3.395010829	0.90

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI I	OL-STA-70008-VC	OL-0025-36	3.3	6.6	0.013934746	0.0094 J
PDI I	OL-STA-70008-VC	OL-0025-37	6.6	9.9	0.005	0.011 J
PDI I	OL-STA-70008-VC	OL-0025-38	9.9	13.2	0.004409091	0.0097 J
PDI I	OL-STA-70008-VC	OL-0025-39	13.2	16.5	0.005454545	0.012 J
PDI I	OL-STA-70008-VC	OL-0025-40	16.5	19.8	0.005454545	0.012 J
PDI I	OL-VC-30058	OL-0022-18	0	3.3	2.615956246	0.85
PDI IV	OL-VC-50033	OL-0642-09	0	1	13.36034496	5.5 J
PDI IV	OL-VC-50033	OL-0642-10	1	2	6.431842187	9.7 J
PDI IV	OL-VC-50033	OL-0642-11	2	3	4.210422236	1.9 J
PDI IV	OL-VC-50033	OL-0642-12	2	3	3.603118474	1.9 J
PDI IV	OL-VC-50033	OL-0642-13	3	4	11.96241111	1.9 J
PDI IV	OL-VC-50034	OL-0650-01	0	1	21.97578184	7.8 J
PDI IV	OL-VC-50034	OL-0650-02	1	2	8.460956881	25 J
PDI IV	OL-VC-50034	OL-0650-03	2	3	6.553773979	1.8 J
PDI IV	OL-VC-50034	OL-0650-04	3	3.9	9.455185728	2.5 J
PDI IV	OL-VC-50035	OL-0650-05	0	1	2.277229194	2.2 J
PDI IV	OL-VC-50035	OL-0650-06	1	2	10.8579656	4.4 J
PDI IV	OL-VC-50035	OL-0650-07	2	3	12.42648671	15.9 J
PDI IV	OL-VC-50035	OL-0650-08	3	3.7	9.424080751	29.1 J
PDI V	OL-VC-50069	OL-0843-01	0	1	0.823106886	4 J
PDI V	OL-VC-50069	OL-0843-02	1	2	2.371762331	1.7 J
PDI V	OL-VC-50069	OL-0843-03	2	3	1.312039775	1.5 J
PDI V	OL-VC-50069	OL-0843-04	3	4	0.697986434	0.25
PDI V	OL-VC-50069-A	OL-1028-02	0	0.5	5.157855832	6.1 J
PDI V	OL-VC-50069-A	OL-1028-03	0.5	1	1.663215826	2.53 J
PDI V	OL-VC-50070	OL-0843-05	0	1	0.406979096	2 J
PDI V	OL-VC-50070	OL-0843-06	1	2	3.797925474	20.7 J
PDI V	OL-VC-50070	OL-0843-07	2	3	2.092612236	6.4 J
PDI V	OL-VC-50070	OL-0843-08	2	3	1.556050347	6.6 J
PDI V	OL-VC-50070	OL-0843-09	3	4	1.822180952	2.5 J
PDI V	OL-VC-50070-A	OL-1028-04	0	0.5	1.072593554	1.59 J
PDI V	OL-VC-50070-A	OL-1028-05	0.5	1	2.568741561	1.65 J
PDI V	OL-VC-50072	OL-1027-12	0	0.5	0.011987732	0.0204 U
PDI V	OL-VC-50072	OL-1027-13	0.5	1	0.004394066	0.0179 U
PDI V	OL-VC-50072	OL-1027-14	1	2	0	0.0205 U
PDI V	OL-VC-50072	OL-1027-15	2	3	0	0.0218 U
PDI V	OL-VC-50072	OL-1027-16	3	4	0.00725658	0.0217 U
PDI V	OL-VC-50073	OL-1027-17	0	0.5	1.391345191	1.79 J
PDI V	OL-VC-50073	OL-1027-18	0.5	1	1.519335575	1.91 J
PDI V	OL-VC-50073	OL-1027-19	1	2	15.93808967	6.3 J
PDI V	OL-VC-50073	OL-1027-20	2	3	2.894645445	7.97 J
PDI V	OL-VC-50073	OL-1028-01	3	4	5.817132602	2.4 J
PDI II	OL-VC-60054	OL-0196-07	0	0.5	4.606179889	1.7 J
PDI II	OL-VC-60054	OL-0196-08	0.5	3.3	14.95502517	8.3 J
PDI II	OL-VC-60055	OL-0201-01	0	0.5	2.717091011	2.1 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-60055	OL-0201-02	0.5	3.3	7.124880445	4.4 J
PDI II	OL-VC-60055	OL-0201-03	0.5	3.3	6.878509399	4.3 J
PDI II	OL-VC-60056	OL-0201-04	0	0.5	1.92912511	3 J
PDI II	OL-VC-60056	OL-0201-05	0.5	3.3	2.608170408	2.7 J
PDI II	OL-VC-60057	OL-0202-01	0	0.5	1.960201796	4.4 J
PDI II	OL-VC-60057	OL-0202-02	0.5	3.3	2.634531823	3.4 J
PDI II	OL-VC-60057	OL-0202-03	0.5	3.3	1.915995021	3 J
PDI II	OL-VC-60058	OL-0202-04	0	0.5	1.679425291	5.4 J
PDI II	OL-VC-60058	OL-0202-05	0.5	3.3	3.804854126	4.4 J
PDI II	OL-VC-60059	OL-0201-06	0	3.3	0.006507785	0.008 U
PDI II	OL-VC-60059	OL-0201-07	3.3	6.6	0.008103131	0.008 U
PDI II	OL-VC-60059	OL-0201-08	6.6	9.9	0.007918969	0.0076 U
PDI II	OL-VC-60060	OL-0199-01	0	3.3	9.525216213	5.3 J
PDI II	OL-VC-60060	OL-0199-02	3.3	6.6	5.089760644	1.1 J
PDI II	OL-VC-60060	OL-0199-04	3.3	6.6	4.956898666	1.2 J
PDI II	OL-VC-60060	OL-0199-03	6.6	9.9	9.488867884	1.40
PDI II	OL-VC-60061	OL-0199-05	0	3.3	7.793846515	4.20
PDI II	OL-VC-60061	OL-0199-06	3.3	6.6	14.59371016	2.10
PDI II	OL-VC-60061	OL-0199-07	6.6	9.9	10.46750608	2.4 J
PDI II	OL-VC-60062	OL-0201-09	0	3.3	5.664255222	3.8 J
PDI II	OL-VC-60062	OL-0201-10	3.3	6.6	14.78968567	1.20
PDI II	OL-VC-60062	OL-0201-11	6.6	9.9	1.467416478	0.25
PDI II	OL-VC-60063	OL-0202-06	0	3.3	9.070189741	5.6 J
PDI II	OL-VC-60063	OL-0202-07	3.3	6.6	8.33927816	3.1 J
PDI II	OL-VC-60063	OL-0202-08	6.6	9.9	19.81490268	2.80
PDI II	OL-VC-60064	OL-0202-09	0	3.3	5.305590586	4.4 J
PDI II	OL-VC-60064	OL-0202-10	3.3	6.6	3.049573352	4.60
PDI II	OL-VC-60064	OL-0202-11	6.6	9.9	12.33861602	1.2 J
PDI II	OL-VC-60065	OL-0202-12	0	3.3	3.448390423	5.7 J
PDI II	OL-VC-60065	OL-0202-13	3.3	6.6	7.10183573	12.8 J
PDI II	OL-VC-60065	OL-0202-14	6.6	9.9	9.302037195	3.40
PDI II	OL-VC-60066	OL-0199-08	0	3.3	0.006396167	0.007 U
PDI II	OL-VC-60066	OL-0199-09	3.3	6.6	0.005893186	0.0071 U
PDI II	OL-VC-60066	OL-0199-10	6.6	9.9	0.015874848	0.0083 J
PDI II	OL-VC-60066	OL-0199-11	9.9	13.2	0.006162908	0.011 J
PDI II	OL-VC-60066	OL-0199-12	13.2	16.5	0.006839473	0.013 J
PDI II	OL-VC-60066	OL-0199-13	16.5	19.9	0.00659856	0.012 J
PDI II	OL-VC-60067	OL-0199-14	0	3.3	0.00867134	0.0075 U
PDI II	OL-VC-60067	OL-0199-15	3.3	6.6	0.0106814	0.0078 U
PDI II	OL-VC-60067	OL-0199-16	6.6	9.9	0.010497238	0.0079 U
PDI II	OL-VC-60067	OL-0199-17	9.9	13.2	0.010865562	0.0077 U
PDI II	OL-VC-60067	OL-0199-18	13.2	16.5	0.006122091	0.0083 J
PDI II	OL-VC-60067	OL-0199-19	16.5	19.9	0.006637787	0.013 J
PDI II	OL-VC-60068	OL-0200-01	0	3.3	24.67446531	0.66
PDI II	OL-VC-60068	OL-0200-02	3.3	6.6	0.349502512	0.016 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-60068	OL-0200-03	6.6	9.9	0.018438642	0.03
PDI II	OL-VC-60068	OL-0200-04	9.9	13.2	0.04760747	0.025 J
PDI II	OL-VC-60068	OL-0200-05	13.2	16.5	0.017749895	0.026 J
PDI II	OL-VC-60068	OL-0200-06	16.5	18.7	0.010476173	0.028 J
PDI II	OL-VC-60068	OL-0200-07	16.5	18.7	0.008455969	0.021 J
PDI II	OL-VC-60069	OL-0200-08	0	3.3	3.53480942	0.28
PDI II	OL-VC-60069	OL-0200-09	3.3	6.6	0.005820854	0.011 J
PDI II	OL-VC-60069	OL-0200-10	6.6	9.9	0.007509627	0.014 J
PDI II	OL-VC-60069	OL-0200-11	9.9	13.2	0.0066555847	0.014 J
PDI II	OL-VC-60069	OL-0200-12	13.2	16.5	0.009609911	0.02 J
PDI II	OL-VC-60069	OL-0200-13	16.5	19.6	0.008059915	0.016 J
PDI II	OL-VC-60070	OL-0200-14	0	3.3	3.149653719	0.07
PDI II	OL-VC-60070	OL-0200-15	3.3	6.6	0.008730202	0.0069 U
PDI II	OL-VC-60070	OL-0200-16	6.6	9.9	0.006010526	0.0085 J
PDI II	OL-VC-60070	OL-0200-17	9.9	13.2	0.008103131	0.0075 U
PDI II	OL-VC-60070	OL-0200-18	13.2	16.5	0.007683153	0.014 J
PDI II	OL-VC-60070	OL-0200-19	16.5	20	0.011708103	0.011 J
PDI III	OL-VC-60113	OL-0390-01	0	3.3	8.72251041	2.8 J
PDI III	OL-VC-60113	OL-0390-02	3.3	6.6	0.882882386	0.16
PDI III	OL-VC-60113	OL-0390-03	6.6	9.1	0.013636364	0.03
PDI III	OL-VC-60114	OL-0387-04	0	3.3	0.00718232	0.0067 U
PDI III	OL-VC-60114	OL-0387-05	3.3	6.6	0	0.0069 U
PDI III	OL-VC-60114	OL-0387-06	6.6	9.1	0	0.0071 UJ
PDI III	OL-VC-60115	OL-0387-07	0	3.3	0	0.0072 UJ
PDI III	OL-VC-60115	OL-0387-08	3.3	6.6	0	0.0037 U
PDI III	OL-VC-60115	OL-0387-09	6.6	9.9	0	0.0064 U
PDI III	OL-VC-60116	OL-0387-01	0	3.3	1.702059088	0.46
PDI III	OL-VC-60116	OL-0387-02	3.3	6.6	0.011818182	0.026 J
PDI III	OL-VC-60116	OL-0387-03	6.6	9	0.008634271	0.023 J
PDI III	OL-VC-60117	OL-0387-10	0	3.3	0.650337577	0.017 J
PDI III	OL-VC-60117	OL-0387-11	3.3	6.6	0	0.0068 U
PDI III	OL-VC-60117	OL-0387-12	6.6	7.8	0.023636364	0.052 J
PDI III	OL-VC-60118	OL-0378-04	0	3.3	4.784907716	2.2 J
PDI III	OL-VC-60118	OL-0378-05	3.3	6.6	7.05336788	2.4 J
PDI III	OL-VC-60118	OL-0378-06	6.6	9.1	2.098895188	1.1 J
PDI IV	OL-VC-60195	OL-0642-01	0	1	0.397342075	0.14
PDI IV	OL-VC-60195	OL-0642-02	1	2	0.10755814	0.0071 U
PDI IV	OL-VC-60195	OL-0642-03	2	3	0.296992861	0.0066 U
PDI IV	OL-VC-60195	OL-0642-04	3	3.8	1.095890411	0.0064 U
PDI IV	OL-VC-60196	OL-0642-05	0	1	4.778412216	1.60
PDI IV	OL-VC-60196	OL-0642-06	1	2	5.10158483	1.30
PDI IV	OL-VC-60196	OL-0642-07	2	3	10.645999	1.80
PDI IV	OL-VC-60196	OL-0642-08	3	3.9	6.034797789	2.00
PDI IV	OL-VC-60200	OL-0600-01	0	1	0.100733879	0.05
PDI IV	OL-VC-60200	OL-0600-02	1	2	0	0.0048 U

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI IV	OL-VC-60200	OL-0600-03	2	3	0	0.0055 U
PDI IV	OL-VC-60200	OL-0600-04	3	4	0	0.0054 U
PDI IV	OL-VC-60200	OL-0600-05	4	5	0	0.0052 U
PDI IV	OL-VC-60200	OL-0600-06	5	6	0.006363636	0.014 J
PDI IV	OL-VC-60201	OL-0600-07	0	1	0.113924073	0.08
PDI IV	OL-VC-60201	OL-0600-08	1	2	0	0.0053 U
PDI IV	OL-VC-60201	OL-0600-09	2	3	0	0.0058 U
PDI IV	OL-VC-60201	OL-0600-10	3	4	0.005454545	0.012 J
PDI IV	OL-VC-60201	OL-0600-11	4	5	0	0.0056 U
PDI IV	OL-VC-60201	OL-0600-12	5	6	0.005909091	0.013 J
PDI IV	OL-VC-60201	OL-0600-13	5	6	0.006363636	0.014 J
PDI IV	OL-VC-60201	OL-0600-14	6	7	0.007727273	0.017 J
PDI IV	OL-VC-60202	OL-0600-15	0	1	0.874569865	0.10
PDI IV	OL-VC-60202	OL-0600-16	1	2	0	0.0054 U
PDI IV	OL-VC-60202	OL-0600-17	2	3	0	0.0052 U
PDI IV	OL-VC-60202	OL-0600-18	3	4	0	0.0052 U
PDI IV	OL-VC-60202	OL-0600-19	4	5	0	0.0052 U
PDI IV	OL-VC-60202	OL-0600-20	5	6	0	0.0058 U
PDI IV	OL-VC-60202	OL-0600-21	6	7.1	1.516754751	0.04
PDI V	OL-VC-60229	OL-0854-10	0	1	0.748272524	0.52
PDI V	OL-VC-60229	OL-0854-11	1	2	1.01752339	0.34
PDI V	OL-VC-60229	OL-0854-12	2	3	0.013398258	0.022 U
PDI V	OL-VC-60229	OL-0854-13	3	4	0	0.022 U
PDI V	OL-VC-60229	OL-0854-14	4	5	0	0.02 U
PDI V	OL-VC-60229	OL-0854-15	5	6	0	0.024 U
PDI V	OL-VC-60230	OL-0853-05	0	1	1.157946156	0.076
PDI V	OL-VC-60230	OL-0853-04	0	1	1.139374134	0.084
PDI V	OL-VC-60230	OL-0853-06	1	2	0.906990439	0.19
PDI V	OL-VC-60230	OL-0853-07	2	3	0.475765268	0.55
PDI V	OL-VC-60230	OL-0853-08	3	4	0.018484582	0.026 U
PDI V	OL-VC-60230	OL-0853-09	4	4.8	0.026950485	0.02 U
PDI V	OL-VC-60231	OL-0852-16	0	1	1.467976414	0.68
PDI V	OL-VC-60231	OL-0852-17	1	2	4.643184016	0.66
PDI V	OL-VC-60231	OL-0852-18	2	3	0.578823063	0.3
PDI V	OL-VC-60231	OL-0852-19	3	4	0.39018167	0.029 J
PDI V	OL-VC-60231	OL-0852-20	4	5	0.636200632	0.018 U
PDI V	OL-VC-60231	OL-0853-01	5	6	0.02339085	0.019 U
PDI V	OL-VC-60231	OL-0853-02	6	7	0.010454545	0.023 J
PDI V	OL-VC-60231	OL-0853-03	7	7.5	0.265649804	0.018 U
PDI V	OL-VC-60231A	OL-0862-08	0	1	2.531034527	0.9
PDI V	OL-VC-60231A	OL-0862-10	1	2	0.422115153	0.18
PDI V	OL-VC-60231A	OL-0862-09	1	2	0.426611724	0.29
PDI V	OL-VC-60231A	OL-0862-11	2	3	0.637105493	0.13
PDI V	OL-VC-60231A	OL-0862-12	3	4	0.738300482	0.073
PDI V	OL-VC-60231A	OL-0862-13	4	5	0.037157401	0.022 U

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-60231A	OL-0862-14	5	6	0	0.019 U
PDI V	OL-VC-60231A	OL-0862-15	6	7	0	0.022 U
PDI V	OL-VC-60231A	OL-0862-16	7	8	0	0.02 U
PDI V	OL-VC-60231A	OL-0862-17	8	9	0	0.02 U
PDI V	OL-VC-60231A	OL-0862-18	9	10	0	0.019 U
PDI V	OL-VC-60231A	OL-0862-19	10	10.8	0	0.018 U
PDI V	OL-VC-60232	OL-0852-01	0	1	2.632596812	0.67
PDI V	OL-VC-60232	OL-0852-02	1	2	2.001983215	0.57
PDI V	OL-VC-60232	OL-0852-04	2	3	2.585626	0.11 J
PDI V	OL-VC-60232	OL-0852-03	2	3	4.531725548	0.34 J
PDI V	OL-VC-60232	OL-0852-05	3	4	0.069788678	0.018 U
PDI V	OL-VC-60232	OL-0852-06	4	5	0.017214883	0.017 U
PDI V	OL-VC-60232	OL-0852-07	5	6	0	0.018 U
PDI V	OL-VC-60232	OL-0852-08	6	7	0.355254237	0.02 U
PDI V	OL-VC-60232	OL-0852-09	7	7.6	0.010909091	0.024 J
PDI V	OL-VC-60233	OL-0851-13	0	1	7.244999596	2
PDI V	OL-VC-60233	OL-0851-14	1	2	0.444980342	0.47
PDI V	OL-VC-60233	OL-0851-15	2	3	0.091881873	0.015 U
PDI V	OL-VC-60233	OL-0851-16	3	4	0.001961484	0.017 U
PDI V	OL-VC-60233	OL-0851-17	4	5.3	0.055750606	0.018 U
PDI V	OL-VC-60234	OL-0852-10	0	1	1.418721456	0.85
PDI V	OL-VC-60234	OL-0852-11	1	2	2.426304698	1.7
PDI V	OL-VC-60234	OL-0852-12	2	3	1.546532332	0.44
PDI V	OL-VC-60234	OL-0852-13	3	4	0.036830069	0.019 U
PDI V	OL-VC-60234	OL-0852-14	4	5	0.092708988	0.017 U
PDI V	OL-VC-60234	OL-0852-15	5	6	0	0.018 U
PDI V	OL-VC-60235	OL-0850-01	0	1	1.441309214	0.69
PDI V	OL-VC-60235	OL-0850-02	1	2	2.750480404	0.54
PDI V	OL-VC-60235	OL-0850-03	2	3	12.54751814	0.99
PDI V	OL-VC-60235	OL-0850-04	3	4	48.74380049	1.1
PDI V	OL-VC-60235	OL-0850-05	4	5	0.217254206	0.026 J
PDI V	OL-VC-60235	OL-0850-06	5	6	0.054843752	0.02 U
PDI V	OL-VC-60236	OL-0851-06	0	1	18.33482216	0.71
PDI V	OL-VC-60236	OL-0851-08	1	2	26.38683698	2.3 J
PDI V	OL-VC-60236	OL-0851-07	1	2	23.69409491	4.2 J
PDI V	OL-VC-60236	OL-0851-09	2	3	25.20203999	1.2
PDI V	OL-VC-60236	OL-0851-10	3	4	0.978615222	0.02 U
PDI V	OL-VC-60236	OL-0851-11	4	5	0.328685515	0.027 J
PDI V	OL-VC-60236	OL-0851-12	5	5.8	0.112009785	0.025 U
PDI V	OL-VC-60237	OL-0847-01	0	1	5.990827737	3.3
PDI V	OL-VC-60237	OL-0847-03	1	2	3.709454173	1.5
PDI V	OL-VC-60237	OL-0847-02	1	2	6.78991846	2.1
PDI V	OL-VC-60237	OL-0847-04	2	3	0.37797058	0.53
PDI V	OL-VC-60237	OL-0847-05	3	4	0.161660033	0.38
PDI V	OL-VC-60237	OL-0847-06	4	5	0.082092102	0.023 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-60237	OL-0847-07	5	6	0.006030063	0.024 U
PDI V	OL-VC-60242	OL-0880-08	0	1	1.348101399	0.069
PDI V	OL-VC-60242	OL-0880-09	1	2	0.013680619	0.029 J
PDI V	OL-VC-60242	OL-0880-10	2	3	25.93407255	0.019 U
PDI V	OL-VC-60242	OL-0880-11	3	4	0.075254237	0.02 U
PDI V	OL-VC-60242	OL-0880-12	4	5	0	0.019 U
PDI V	OL-VC-60242	OL-0880-13	5	6	0	0.019 U
PDI V	OL-VC-60243	OL-0880-01	0	1	4.067539458	0.78
PDI V	OL-VC-60243	OL-0880-02	1	2	0.422146826	0.017 U
PDI V	OL-VC-60243	OL-0880-03	1	2	1.266873369	0.032 J
PDI V	OL-VC-60243	OL-0880-04	2	3	0	0.018 U
PDI V	OL-VC-60243	OL-0880-05	3	4	0	0.019 U
PDI V	OL-VC-60243	OL-0880-06	4	5	0.03220339	0.019 U
PDI V	OL-VC-60243	OL-0880-07	5	6	0	0.02 U
PDI V	OL-VC-60244	OL-0877-01	0	1	0.662417833	0.24
PDI V	OL-VC-60244	OL-0877-02	1	2	0.303803026	0.034 J
PDI V	OL-VC-60244	OL-0877-03	2	3	0.030661622	R
PDI V	OL-VC-60244	OL-0877-04	3	4	0	R
PDI V	OL-VC-60244	OL-0877-05	4	5	0.143728814	R
PDI V	OL-VC-60244	OL-0877-06	5	6	0	R
PDI V	OL-VC-60245	OL-0877-07	0	1	2.645940419	2
PDI V	OL-VC-60245	OL-0877-09	1	2	7.896805124	2.4
PDI V	OL-VC-60245	OL-0877-08	1	2	11.81915308	2.4
PDI V	OL-VC-60245	OL-0877-10	2	3	2.699399787	3.3
PDI V	OL-VC-60245	OL-0877-11	3	4	1.69441414	0.65
PDI V	OL-VC-60245	OL-0877-12	4	5	0.154805959	0.085 J
PDI V	OL-VC-60245	OL-0877-13	5	6	0.058961577	0.024 J
PDI V	OL-VC-60246	OL-0880-14	0	1	2.64004636	0.37
PDI V	OL-VC-60246	OL-0880-15	1	2	0	0.018 U
PDI V	OL-VC-60246	OL-0880-16	2	3	0.117966102	0.02 U
PDI V	OL-VC-60246	OL-0880-17	3	4	0	0.018 U
PDI V	OL-VC-60246	OL-0880-18	4	5	0	0.018 U
PDI V	OL-VC-60246	OL-0880-19	5	6	0.010909091	0.024 J
PDI V	OL-VC-60247	OL-0871-01	0	1	1.497964105	0.19
PDI V	OL-VC-60247	OL-0871-02	1	2	0.575787389	0.095
PDI V	OL-VC-60247	OL-0871-03	2	3	0.142236036	0.016 U
PDI V	OL-VC-60247	OL-0871-04	2	3	0.030008237	0.017 U
PDI V	OL-VC-60247	OL-0871-05	3	4	0.420782616	0.017 U
PDI V	OL-VC-60247	OL-0871-06	4	5	0	0.019 U
PDI V	OL-VC-60247	OL-0871-07	5	6	0	0.017 U
PDI V	OL-VC-60248	OL-0871-08	0	1	4.109150335	1.2
PDI V	OL-VC-60248	OL-0871-09	1	2	0.592720589	0.11
PDI V	OL-VC-60248	OL-0871-10	2	3	0.173072098	0.018 U
PDI V	OL-VC-60248	OL-0871-11	3	4	0.036603601	0.015 U
PDI V	OL-VC-60248	OL-0871-12	4	5	0.011363636	0.025 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-60248	OL-0871-13	5	6	0	0.016 U
PDI V	OL-VC-60249	OL-0861-07	0	1	1.192507275	1.6 J
PDI V	OL-VC-60249	OL-0861-08	1	2	2.375927119	2.1
PDI V	OL-VC-60249	OL-0861-09	2	3	2.549605477	1.3
PDI V	OL-VC-60249	OL-0861-10	3	4	0.463354101	0.44
PDI V	OL-VC-60249	OL-0861-11	4	5	0.141492572	0.069
PDI V	OL-VC-60249	OL-0861-12	5	6	0.007588255	R
PDI V	OL-VC-60250	OL-0883-09	0	1	4.66455648	1.1
PDI V	OL-VC-60250	OL-0883-10	1	2	0.728086178	0.26
PDI V	OL-VC-60250	OL-0883-11	2	3	0.08561603	0.031 J
PDI V	OL-VC-60250	OL-0883-12	3	4	0.005311154	0.018 U
PDI V	OL-VC-60250	OL-0883-13	4	5	0.009090909	0.02 J
PDI V	OL-VC-60250	OL-0883-15	5	6.1	0	0.019 U
PDI V	OL-VC-60250	OL-0883-14	5	6.1	0.01	0.022 J
PDI V	OL-VC-60251	OL-0884-09	0	1	7.894263221	1.8
PDI V	OL-VC-60251	OL-0884-10	1	2	5.521410038	1.4
PDI V	OL-VC-60251	OL-0884-11	2	3	1.161100821	0.057
PDI V	OL-VC-60251	OL-0884-12	3	4	0.23500781	0.21
PDI V	OL-VC-60251	OL-0884-13	4	5	0.040633563	0.071
PDI V	OL-VC-60251	OL-0884-14	5	6	0.039695686	0.071
PDI V	OL-VC-60252	OL-0884-02	0	1	3.577971164	1.6
PDI V	OL-VC-60252	OL-0884-03	1	2	2.883786089	1.6
PDI V	OL-VC-60252	OL-0884-04	2	3	1.718081301	0.091
PDI V	OL-VC-60252	OL-0884-05	3	4	0.583161642	0.3
PDI V	OL-VC-60252	OL-0884-06	3	4	0.364816361	0.46
PDI V	OL-VC-60252	OL-0884-07	4	5	0.258808784	0.23
PDI V	OL-VC-60252	OL-0884-08	5	6	0.040282676	0.15
PDI V	OL-VC-60253	OL-0882-01	0	1	0.029854449	0.019 U
PDI V	OL-VC-60253	OL-0882-02	1	2	0.010454545	0.023 J
PDI V	OL-VC-60253	OL-0882-03	1	2	0.028474576	0.023 U
PDI V	OL-VC-60253	OL-0882-04	2	3	0	0.022 U
PDI V	OL-VC-60253	OL-0882-05	3	4	0.042372881	0.02 U
PDI V	OL-VC-60253	OL-0882-06	4	5	0	0.021 U
PDI V	OL-VC-60253	OL-0882-07	5	6	0	0.024 U
PDI V	OL-VC-60253	OL-0882-08	6	7	0	0.023 UJ
PDI V	OL-VC-60253	OL-0882-09	7	8	0.227272727	0.5 J
PDI V	OL-VC-60260	OL-0883-16	0	1	0.035500565	0.025 J
PDI V	OL-VC-60260	OL-0883-17	1	2	0.050133369	0.076
PDI V	OL-VC-60260	OL-0883-18	2	3	0	0.021 UJ
PDI V	OL-VC-60260	OL-0883-19	3	4	0.017727273	0.039 J
PDI V	OL-VC-60260	OL-0883-20	4	5	0.011363636	0.025 J
PDI V	OL-VC-60260	OL-0884-01	5	5.7	0	0.022 U
PDI V	OL-VC-60261	OL-0880-20	0	1	1.849570594	0.42
PDI V	OL-VC-60261	OL-0881-01	1	2	0.245298384	0.13 J
PDI V	OL-VC-60261	OL-0881-02	2	3	0.18006411	0.05 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-60261	OL-0881-03	3	4	0.363834575	0.12 J
PDI V	OL-VC-60261	OL-0881-04	4	5	0.266131269	0.11 J
PDI V	OL-VC-60261	OL-0881-05	5	6	0.801619591	0.11 J
PDI II	OL-VC-70019	OL-0156-01	0	3.3	7.653559856	7.1 J
PDI II	OL-VC-70019	OL-0156-02	3.3	6.6	26.98259088	46.5 J
PDI II	OL-VC-70019	OL-0156-03	6.6	9.9	3.94456261	5.6 J
PDI II	OL-VC-70019	OL-0156-04	9.9	13.2	7.009922096	3.8 J
PDI II	OL-VC-70019	OL-0156-05	13.2	16.5	16.3160195	3.40
PDI II	OL-VC-70019	OL-0156-06	16.5	19	4.081625009	2.40
PDI II	OL-VC-70020	OL-0155-01	0	3.3	5.814010415	16 J
PDI II	OL-VC-70020	OL-0155-02	3.3	6.6	40.53575197	38.4 J
PDI II	OL-VC-70020	OL-0155-03	6.6	9.9	37.90442145	37.5 J
PDI II	OL-VC-70020	OL-0155-04	9.9	13.2	6.96210882	4.5 J
PDI II	OL-VC-70020	OL-0155-05	13.2	16.5	8.361982162	3.10
PDI II	OL-VC-70020	OL-0155-06	16.5	19.2	7.963080026	3.10
PDI II	OL-VC-70022	OL-0156-07	0	3.3	15.90732443	21.5 J
PDI II	OL-VC-70022	OL-0156-08	3.3	6.6	8.179613657	26.5 J
PDI II	OL-VC-70022	OL-0156-09	6.6	9.9	14.74506004	3.4 J
PDI II	OL-VC-70022	OL-0156-10	9.9	13.2	19.781572	3.70
PDI II	OL-VC-70022	OL-0156-11	13.2	16.5	7.052448653	2.60
PDI II	OL-VC-70022	OL-0156-12	16.5	19.2	2.839189723	0.70
PDI II	OL-VC-70024	OL-0154-07	0	3.3	8.059191939	23.1 J
PDI II	OL-VC-70024	OL-0154-08	3.3	6.6	46.40434683	30.8 J
PDI II	OL-VC-70024	OL-0154-09	6.6	9.9	5.532293502	27.80
PDI II	OL-VC-70024	OL-0154-10	9.9	13.2	5.376932257	3.30
PDI II	OL-VC-70024	OL-0154-11	13.2	16.5	11.56626444	3.90
PDI II	OL-VC-70024	OL-0154-12	13.2	16.5	10.86914378	3.40
PDI II	OL-VC-70024	OL-0154-13	16.5	18.5	4.537912805	1.70
PDI II	OL-VC-70024A	OL-0154-01	0	3.3	5.312038377	26.5 J
PDI II	OL-VC-70024A	OL-0154-02	3.3	6.6	26.96366966	37.1 J
PDI II	OL-VC-70024A	OL-0154-03	6.6	9.9	24.91940318	25.4 J
PDI II	OL-VC-70024A	OL-0154-04	9.9	13.2	4.608447464	2.90
PDI II	OL-VC-70024A	OL-0154-05	13.2	16.5	8.998036166	3.40
PDI II	OL-VC-70024A	OL-0154-06	16.5	19	6.091636713	2.00
PDI II	OL-VC-70025	OL-0181-05	0	3.3	15.34487965	31.80
PDI II	OL-VC-70025	OL-0181-06	3.3	6.6	1.694015334	0.73
PDI II	OL-VC-70025	OL-0181-07	6.6	9.9	0.010702817	0.013 J
PDI II	OL-VC-70025	OL-0181-08	9.9	13.2	0.007053565	0.012 J
PDI II	OL-VC-70026	OL-0181-09	0	3.3	6.263391744	11.10
PDI II	OL-VC-70026	OL-0181-10	3.3	6.6	0.026164891	0.007 U
PDI II	OL-VC-70026	OL-0181-11	6.6	9.9	0.006174756	0.0092 J
PDI II	OL-VC-70026	OL-0181-12	6.6	9.9	0.007020945	0.011 J
PDI II	OL-VC-70026	OL-0181-13	9.9	13.2	0.005516324	0.012 J
PDI II	OL-VC-70027	OL-0181-14	0	3.3	3.41589467	3.40
PDI II	OL-VC-70027	OL-0181-15	3.3	6.6	0.007161833	0.0075 U

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI II	OL-VC-70027	OL-0181-16	6.6	9.9	0.009119161	0.01 J
PDI II	OL-VC-70027	OL-0181-17	9.9	13.2	2.776718064	12.20
PDI II	OL-VC-70028	OL-0183-01	0	3.3	8.079298099	2.80
PDI II	OL-VC-70028	OL-0183-02	3.3	6.6	0.123765132	0.0074 U
PDI II	OL-VC-70028	OL-0183-03	6.6	9.9	0.005042625	0.0076 J
PDI II	OL-VC-70028	OL-0183-04	9.9	13.2	0.005864607	0.0098 J
PDI II	OL-VC-70029	OL-0183-05	0	3.3	10.08801728	1.30
PDI II	OL-VC-70029	OL-0183-06	3.3	6.6	0.034978669	0.007 U
PDI II	OL-VC-70029	OL-0183-07	6.6	9.9	0.007319006	0.008 J
PDI II	OL-VC-70029	OL-0183-08	9.9	13.2	0.005470801	0.0084 J
PDI II	OL-VC-70030	OL-0181-01	0	3.3	27.01588761	0.73
PDI II	OL-VC-70030	OL-0181-02	3.3	6.6	0.050309089	0.011 J
PDI II	OL-VC-70030	OL-0181-03	6.6	9.9	0.006362176	0.011 J
PDI II	OL-VC-70030	OL-0181-04	9.9	13.2	0.006728077	0.012 J
PDI II	OL-VC-70031	OL-0156-13	0	3.3	5.483266218	5.2 J
PDI II	OL-VC-70031	OL-0156-14	3.3	6.6	15.53272939	29.2 J
PDI II	OL-VC-70031	OL-0156-15	3.3	6.6	13.4406939	34.2 J
PDI II	OL-VC-70031	OL-0156-16	6.6	9.9	4.825319609	5.6 J
PDI II	OL-VC-70031	OL-0156-17	9.9	13.2	9.239373472	6.6 J
PDI II	OL-VC-70031	OL-0156-18	13.2	16.5	9.327671237	2.30
PDI II	OL-VC-70031	OL-0156-19	16.5	18.2	4.695008334	2.10
PDI IV	OL-VC-70112	OL-0597-11	0	1	63.20713936	23.8 J
PDI IV	OL-VC-70112	OL-0597-12	1	2	64.45158134	32.1 J
PDI IV	OL-VC-70112	OL-0597-13	2	3	44.04409109	55.6 J
PDI IV	OL-VC-70112	OL-0597-14	3	4	21.30569433	52.2 J
PDI IV	OL-VC-70112	OL-0597-15	4	5	6.094606925	5.6 J
PDI IV	OL-VC-70112	OL-0597-16	5	6	5.541876858	3.9 J
PDI IV	OL-VC-70112	OL-0597-17	6	7	11.54714588	5 J
PDI IV	OL-VC-70112	OL-0597-18	7	8	3.16097743	0.89
PDI IV	OL-VC-70112	OL-0597-19	8	9.4	0.145725003	0.025 J
PDI IV	OL-VC-70113	OL-0598-12	0	1	22.91649191	42.3 J
PDI IV	OL-VC-70113	OL-0598-13	1	2	4.050714906	2.10
PDI IV	OL-VC-70113	OL-0598-14	2	3	0.319711061	0.023 J
PDI IV	OL-VC-70113	OL-0598-15	3	4	0.107431358	0.0072 UJ
PDI IV	OL-VC-70113	OL-0598-16	4	5	0.520807389	0.0075 UJ
PDI IV	OL-VC-70113	OL-0598-17	5	6	0.423100872	0.0073 UJ
PDI IV	OL-VC-70113	OL-0598-18	6	7	0.415888335	0.0073 UJ
PDI IV	OL-VC-70113	OL-0598-19	7	7.9	0.140450688	0.08
PDI IV	OL-VC-70114	OL-0599-10	0	1	1.60465514	3.00
PDI IV	OL-VC-70114	OL-0599-11	1	2	0.194384767	0.06
PDI IV	OL-VC-70114	OL-0599-12	2	3	0.664383562	0.0064 U
PDI IV	OL-VC-70114	OL-0599-13	3	4	0.595890411	0.0067 U

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI IV	OL-VC-70114	OL-0599-14	4	5	0.821917808	0.0066 U
PDI IV	OL-VC-70115	OL-0599-01	0	1	4.638624553	2.60
PDI IV	OL-VC-70115	OL-0599-02	1	2	0.386376962	0.11
PDI IV	OL-VC-70115	OL-0599-03	2	3	0.115789146	0.0067 U
PDI IV	OL-VC-70115	OL-0599-04	3	4	0.48076067	0.0066 U
PDI IV	OL-VC-70115	OL-0599-05	4	5	0.376712329	0.0064 U
PDI IV	OL-VC-70115	OL-0599-06	5	6	0.52739726	0.0063 U
PDI IV	OL-VC-70115	OL-0599-07	5	6	0.650684932	0.0066 U
PDI IV	OL-VC-70115	OL-0599-08	6	7	0.554794521	0.0057 U
PDI IV	OL-VC-70115	OL-0599-09	7	8.1	1.232876712	0.0059 U
PDI V	OL-VC-70126	OL-0850-07	0	1	15.66343438	4.1
PDI V	OL-VC-70126	OL-0850-08	1	2	17.18814798	1.3
PDI V	OL-VC-70126	OL-0850-09	2	3	28.9799858	1.1 J
PDI V	OL-VC-70126	OL-0850-10	3	4	0.786139949	0.054
PDI V	OL-VC-70126	OL-0850-12	4	5	0.032697077	0.021 U
PDI V	OL-VC-70126	OL-0850-11	4	5	0.050782292	0.023 U
PDI V	OL-VC-70126	OL-0850-13	5	6	0.021093773	0.022 U
PDI V	OL-VC-70128	OL-0861-13	0	1	5.96096254	11.9
PDI V	OL-VC-70128	OL-0861-15	1	2	1.604339153	1.2 J
PDI V	OL-VC-70128	OL-0861-14	1	2	4.576376498	9.6 J
PDI V	OL-VC-70128	OL-0861-16	2	3	1.701914663	1.2
PDI V	OL-VC-70128	OL-0861-17	3	4	0.06656034	0.03 J
PDI V	OL-VC-70128	OL-0861-18	4	5	0.00654302	R
PDI V	OL-VC-70128	OL-0861-19	5	6	0.009313128	R
PDI V	OL-VC-70128	OL-0861-20	6	7	0	R
PDI V	OL-VC-70128	OL-0862-01	7	8	0.00203271	0.022 U
PDI V	OL-VC-70128	OL-0862-02	8	9	0	0.023 U
PDI V	OL-VC-70128	OL-0862-03	9	10	0.001261682	0.018 U
PDI V	OL-VC-70128	OL-0862-04	10	11	0	0.02 U
PDI V	OL-VC-70128	OL-0862-05	11	12	0	0.023 U
PDI V	OL-VC-70128	OL-0862-06	12	13	0	0.027 UJ
PDI V	OL-VC-70128	OL-0862-07	13	13.5	0.023938946	0.052
PDI V	OL-VC-70134	OL-0876-01	0	1	18.15609602	163 J
PDI V	OL-VC-70134	OL-0876-02	1	2	1.459521014	5 J
PDI V	OL-VC-70134	OL-0876-03	2	3	0.035621127	0.021 U
PDI V	OL-VC-70134	OL-0876-04	3	4	0.105311658	0.023 UJ
PDI V	OL-VC-70134	OL-0876-05	4	5	0	0.02 U
PDI V	OL-VC-70134	OL-0876-06	5	6	0.051186441	0.02 U
PDI V	OL-VC-70135	OL-0878-01	0	1	0.610711476	0.31
PDI V	OL-VC-70135	OL-0878-02	1	2	0.219590164	0.074
PDI V	OL-VC-70135	OL-0878-04	2	3	0.012041385	0.02 U
PDI V	OL-VC-70135	OL-0878-03	2	3	0.005077162	0.021 J
PDI V	OL-VC-70135	OL-0878-05	3	4	0	0.022 U
PDI V	OL-VC-70135	OL-0878-06	4	5	0.090847458	0.019 U
PDI V	OL-VC-70135	OL-0878-07	5	6	0.011818182	0.026 J

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
PDI V	OL-VC-70135	OL-0878-08	6	7	0	0.019 U
PDI V	OL-VC-70135	OL-0878-09	7	8	0.012272727	0.027 J
PDI V	OL-VC-70135	OL-0878-10	8	9	0.010454545	0.023 J
PDI V	OL-VC-70135	OL-0878-11	9	10	0	0.022 U
PDI V	OL-VC-70136	OL-0876-08	0	1	12.08551911	19.7 J
PDI V	OL-VC-70136	OL-0876-09	1	2	6.391207566	20.7 J
PDI V	OL-VC-70136	OL-0876-10	1	2	6.308550986	23.6 J
PDI V	OL-VC-70136	OL-0876-11	2	3	2.163741995	2 J
PDI V	OL-VC-70136	OL-0876-12	3	4	7.938121868	1.3 J
PDI V	OL-VC-70136	OL-0876-13	4	5	0.079599396	0.023 UJ
PDI V	OL-VC-70136	OL-0876-14	5	6	0	0.024 UJ
PDI V	OL-VC-70137	OL-0877-14	0	1	10.48843079	9.8
PDI V	OL-VC-70137	OL-0877-15	1	2	0.475416823	0.063
PDI V	OL-VC-70137	OL-0877-16	2	3	0.490489468	R
PDI V	OL-VC-70137	OL-0877-17	3	4	0.017453882	R
PDI V	OL-VC-70137	OL-0877-18	4	5	0.013382533	R
PDI V	OL-VC-70137	OL-0877-19	5	6	0.013093727	R
PDI V	OL-VC-70138	OL-0861-01	0	1	2.876195904	1.1
PDI V	OL-VC-70138	OL-0861-02	1	2	4.551124877	2.4
PDI V	OL-VC-70138	OL-0861-03	2	3	19.14549841	1.9
PDI V	OL-VC-70138	OL-0861-04	3	4	0.688636567	0.045 J
PDI V	OL-VC-70138	OL-0861-05	4	5	0.142770196	R
PDI V	OL-VC-70138	OL-0861-06	5	6	0.237224207	R
RI/FS	P11	S00162	0	0.984	4.012365703	3.70
RI/FS	P11	S00163	0.984	1.969	5.987502467	2.80
RI/FS	P11	S00164	1.969	2.953	6.67768054	4.00
RI/FS	P12	S00165	0	0.984	1.172751938	3.30
RI/FS	P12	S00166	0.984	1.969	5.42259352	2.70
RI/FS	P12	S00167	1.969	2.953	8.829418651	6.60
RI/FS	P12	S00168	2.953	3.937	15.1939575	13.40
RI/FS	P16	S00062	0	0.984	1.649491958	1.41
RI/FS	P16	S00065	0	0.984	2.057642559	1.28
RI/FS	P16	S00066	0	0.984	2.024948121	0.99
RI/FS	P16	S00063	0.984	1.969	2.705617731	1.20
RI/FS	P16	S00064	1.969	2.953	2.628634198	3.00
RI/FS	P18	S00169	0	0.984	3.178990441	1.80
RI/FS	P18	S00170	0.984	1.969	24.76159951	2.50
RI/FS	P18	S00171	1.969	2.953	10.90550929	4.80
RI/FS	P19	S00172	0	0.984	1.005932027	2.41
RI/FS	P19	S00173	0.984	1.969	2.916308882	3.20
RI/FS	P19	S00174	1.969	2.953	8.955075273	10.10
RI/FS	P19	S00175	2.953	3.937	7.44304752	6.80
RI/FS	P3	S00340	0	0.984	34.72491681	27.20
RI/FS	P3	S00341	0.984	1.969	140.0924401	38.90
RI/FS	P3	S00342	1.969	2.953	109.7329511	24.80

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
RI/FS	P3	S00343	2.953	3.937	91.811265	47.50
RI/FS	P3	S00344	3.937	4.921	105.9833061	26.60
RI/FS	P8	S00289	0	0.984	4.412906972	7.00
RI/FS	P8	S00290	0.984	1.969	14.31044281	13.60
RI/FS	P8	S00291	1.969	2.953	21.70533395	20.30
RI/FS	P8	S00292	2.953	3.937	20.94784366	44.50
RI/FS	P8	S00293	3.937	4.921	8.859763649	19.10
RI/FS	P8	S00294	4.921	5.906	1.090909091	2.40
RI/FS	P8	S00295	5.906	6.890	16.10198356	3.60
RI/FS	P9	S00296	0	0.984	1.319747368	5.90
RI/FS	P9	S00297	0.984	1.969	14.10356309	8.50
RI/FS	P9	S00301	0.984	1.969	4.582996514	6.20
RI/FS	P9	S00302	0.984	1.969	16.29602635	8.00
RI/FS	P9	S00298	1.969	2.953	19.98877588	21.90
RI/FS	P9	S00299	2.953	3.937	26.630885	39.00
RI/FS	P9	S00300	3.937	4.921	3.65823152	20.30
RI/FS	S10	S00572	0	0.066	6.374346511	1.7 J
RI/FS	S11	S00567	0	0.066	2.296535294	0.54
RI/FS	S12	S00583	0	0.066	3.512723134	2.80
RI/FS	S13	S00565	0	0.066	8.821832826	1.10
RI/FS	S16	S00566	0	0.066	0.715814781	0.25 J
RI/FS	S17	S00562	0	0.066	0.339188074	0.18
RI/FS	S17	S00563	0	0.066	0.27626596	0.15
RI/FS	S17	S00564	0	0.066	0.375866197	0.18
RI/FS	S18	S00581	0	0.066	1.786982004	1.80
RI/FS	S19	S00592	0	0.066	1.243538996	2.00
RI/FS	S26	S00580	0	0.066	0.140685833	0.23
RI/FS	S313	VC0187	0	0.492	66.79448514	8.80
RI/FS	S313	VC0188	0.492	0.984	11.25111304	4.70
RI/FS	S313	VC0097	0.984	3.281	19.33191832	48.5 J
RI/FS	S313	VC0194	0.984	3.281	21.78263712	29.00
RI/FS	S313	VC0098	3.281	6.561	14.24540564	14.9 J
RI/FS	S313	VC0099	6.561	9.842	3.013699479	2.8 J
RI/FS	S313	VC0100	9.842	13.122	2.60992592	2.9 J
RI/FS	S313	VC0101	13.122	16.403	21.75168771	3 J
RI/FS	S313	VC0102	16.403	19.684	0.765474762	0.051 U
RI/FS	S313	VC0103	19.684	22.964	0.081818182	0.18
RI/FS	S313	VC0104	22.964	26.245	0.157365033	0.06
RI/FS	S314	SF0072	0	0.492	54.62948015	41.6 W
RI/FS	S314	SF0073	0.492	0.984	53.34190347	38.3 W
RI/FS	S314	VC0105	0.984	3.281	34.77429502	45.87
RI/FS	S314	VC0200	0.984	3.281	34.80184499	46.1 W
RI/FS	S314	VC0106	3.281	6.561	13.41346548	41.70
RI/FS	S314	VC0107	6.561	9.842	27.21796083	16.2 W
RI/FS	S314	VC0108	9.842	13.122	1.476330486	1.40

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
RI/FS	S314	VC0109	13.122	16.403	0.822758406	2.90
RI/FS	S314	VC0110	16.403	19.684	3.863190649	3.70
RI/FS	S314	VC0111	19.684	22.964	10.23387854	0.94 W
RI/FS	S314	VC0112	22.964	26.245	0.606455032	0.73
RI/FS	S315	SF0074	0	0.492	1.140786713	9.6 W
RI/FS	S315	SF0075	0.492	0.984	0.861133351	5.3 W
RI/FS	S315	VC0113	0.984	3.281	1.043042715	6 W
RI/FS	S315	VC0114	3.281	6.561	7.498712375	26.3 W
RI/FS	S315	VC0115	6.561	9.842	4.704467667	16.8 W
RI/FS	S315	VC0116	9.842	13.122	1.06955153	3.3 W
RI/FS	S315	VC0117	13.122	16.403	1.346082054	1.1 W
RI/FS	S315	VC0118	16.403	19.684	0.966152371	2.20
RI/FS	S315	VC0119	19.684	22.078	0.806414115	0.62
RI/FS	S315	VC0120	22.078	25.162	0.024090909	0.05
RI/FS	S316	SF0076	0	0.492	1.822749016	0.35
RI/FS	S316	SF0077	0.492	0.984	10.70971759	0.036 U
RI/FS	S316	VC0121	0.984	3.346	3.263850258	0.04 UJ
RI/FS	S316	VC0122	3.346	6.594	0.210128537	0.063 J
RI/FS	S316	VC0123	6.594	9.842	0.090508475	0.056 UJ
RI/FS	S316	VC0124	9.842	13.122	0	0.056 UJ
RI/FS	S316	VC0125	13.122	16.403	0	0.056 UJ
RI/FS	S316	VC0126	16.403	19.684	0	0.055 UJ
RI/FS	S316	VC0127	19.684	22.964	0.06	0.051 UJ
RI/FS	S316	VC0128	22.964	26.245	0	0.049 UJ
RI/FS	S317	BC0025	0	0.066	3.510708783	10.1 W
RI/FS	S317	SF0078	0	0.492	2.403893636	17.2 W
RI/FS	S317	BC0026	0.066	0.459	3.389691834	11.2 W
RI/FS	S317	SF0079	0.492	0.984	2.022113326	6.6 JW
RI/FS	S317	VC0129	0.984	3.281	4.95755269	10.5 JW
RI/FS	S317	VC0130	3.281	6.561	3.202111133	5.53
RI/FS	S317	VC0131	6.561	9.842	3.652166167	1.90
RI/FS	S317	VC0132	9.842	13.122	7.882200338	2.40
RI/FS	S317	VC0133	13.122	16.403	1.342027412	0.42
RI/FS	S317	VC0134	16.403	19.684	4.593342697	1.90
RI/FS	S317	VC0135	19.684	22.964	0	0.098 U
RI/FS	S318	VC0189	0	0.492	0.640884953	0.91 J
RI/FS	S318	VC0190	0.492	0.984	1.485760686	1.2 J
RI/FS	S318	VC0137	0.984	3.281	0.300800885	1.00
RI/FS	S318	VC0138	3.281	6.561	0.086657159	0.047 U
RI/FS	S318	VC0139	6.561	9.842	0.015186916	0.052 U
RI/FS	S318	VC0140	9.842	13.122	0	0.054 U
RI/FS	S318	VC0141	13.122	16.403	0	0.057 U
RI/FS	S318	VC0142	16.403	19.684	0	0.053 U
RI/FS	S318	VC0143	19.684	22.964	0	0.049 U
RI/FS	S318	VC0144	22.964	26.245	0	0.048 U

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
RI/FS	S319	SF0082	0	0.492	1.884663481	3.8 JW
RI/FS	S319	SF0083	0.492	0.984	1.395192316	3.1 JW
RI/FS	S319	VC0145	0.984	3.281	3.380722418	3.3 W
RI/FS	S319	VC0146	3.281	6.561	10.81715537	1.90
RI/FS	S319	VC0147	6.561	9.842	5.505417846	2.50
RI/FS	S319	VC0148	9.842	13.122	12.38213508	3.1 J
RI/FS	S319	VC0149	13.122	16.403	3.065757889	0.89
RI/FS	S319	VC0150	16.403	19.684	0.13664856	0.091 J
RI/FS	S319	VC0151	19.684	22.964	0.02850341	0.051 UJ
RI/FS	S319	VC0152	22.964	26.245	0.031624864	0.05 UJ
RI/FS	S320	SF0084	0	0.492	0.965019505	6.1 W
RI/FS	S320	SF0085	0.492	0.984	0.927605819	3.7 W
RI/FS	S320	VC0153	0.984	3.281	2.866963992	4.14
RI/FS	S320	VC0154	3.281	6.561	4.742191342	10.2 W
RI/FS	S320	VC0155	6.561	9.842	2.625590484	1.8 W
RI/FS	S320	VC0156	9.842	13.122	63.74651753	2.80
RI/FS	S320	VC0157	13.122	16.403	0.485002388	0.22
RI/FS	S320	VC0158	16.403	19.684	0.310317696	0.052 U
RI/FS	S320	VC0159	19.684	22.964	0.015905525	0.06
RI/FS	S321	SF0086	0	0.492	0.439831688	0.21 J
RI/FS	S321	SF0087	0.492	0.984	3.463595996	0.092 J
RI/FS	S321	VC0161	0.984	3.281	0	0.037 U
RI/FS	S321	VC0162	3.281	6.561	0	0.043 U
RI/FS	S321	VC0163	6.561	9.842	0	0.044 U
RI/FS	S321	VC0164	9.842	13.122	0	0.044 U
RI/FS	S321	VC0165	13.122	16.403	0	0.044 U
RI/FS	S321	VC0166	16.403	18.371	0	0.045 U
RI/FS	S321	VC0167B	18.371	19.684	0	0.048 U
RI/FS	S321	VC0167	19.684	22.964	0	0.063 UW
RI/FS	S321	VC0168	22.964	26.245	0	0.048 U
RI/FS	S322	SF0088	0	0.492	3.363125252	1 W
RI/FS	S322	SF0089	0.492	0.984	4.646705025	1.10
RI/FS	S322	VC0169	0.984	3.281	3.098535893	3.4 W
RI/FS	S322	VC0170	3.281	6.561	0.688521403	0.59
RI/FS	S322	VC0171	6.561	9.842	0	0.049 U
RI/FS	S322	VC0172	9.842	13.122	0	0.047 U
RI/FS	S322	VC0173	13.122	16.403	0.014176663	0.045 U
RI/FS	S322	VC0185	13.122	16.403	0	0.045 U
RI/FS	S322	VC0174	16.403	19.684	0	0.042 U
RI/FS	S322	VC0175	19.684	22.964	0	0.033 U
RI/FS	S322	VC0176	22.964	26.245	0	0.051 U
RI/FS	S323	BC0023	0	0.066	1.4796302	2 W
RI/FS	S323	SF0090	0	0.492	1.49614521	1.6 W
RI/FS	S323	BC0024	0.066	0.492	2.835670262	2.70
RI/FS	S323	SF0091	0.492	0.984	4.899570565	4.5 JW

Table A-1
Onondaga Lake
Remediation Area E

Field Effort	Location ID	Field Samp ID	Start (ft)	End (ft)	Mean PECQ	Mercury
RI/FS	S323	VC0177	0.984	3.281	2.086536836	6.6 W
RI/FS	S323	VC0178	3.281	6.561	2.690335377	0.74
RI/FS	S323	VC0179	6.561	9.842	1.884389209	1.40
RI/FS	S323	VC0180	9.842	13.122	0.984566065	0.37
RI/FS	S323	VC0181	13.122	16.403	0.362016131	0.13
RI/FS	S323	VC0182	16.403	19.684	0.025	0.06
RI/FS	S323	VC0183	19.684	22.964	0	0.045 U
RI/FS	S323	VC0184	22.964	26.245	0	0.044 U
RI/FS	S351	SF0173	0	0.066	1.85587534	12.23
RI/FS	S351	SF0149	0	0.492	8.111790489	6.1 J
RI/FS	S351	SF0150	0.492	0.984	3.692305092	11.8 J
RI/FS	S351	SB0055	0.984	3.281	29.62757566	25.20
RI/FS	S351	SB0056	3.281	6.561	14.90858388	13.80
RI/FS	S352	SF0151	0	0.492	16.20560011	18.20
RI/FS	S352	SF0152	0.492	0.984	24.39059025	37.04
RI/FS	S352	SB0057	0.984	3.281	6.941618108	15.60
RI/FS	S352	SB0058	3.281	6.561	0.066872387	0.054 U
RI/FS	S353	SF0113	0	0.492	7.260925426	11.70
RI/FS	S353	SF0114	0.492	0.984	3.777183755	2.00
RI/FS	S353	SB0021	0.984	3.281	0.568591114	0.27
RI/FS	S353	SB0022	3.281	6.561	0.008848748	0.045 U
RI/FS	S366	SF0024	0	0.492	0	0.053 U
RI/FS	S366	SF0025	0.492	0.984	0	0.054 U
RI/FS	S407	BC0021	0	0.066	3.542372881	11 W
RI/FS	S407	BC0022	0.066	0.492	2.834283513	9.1 W
RI/FS	S8	S00594	0	0.066	1.308260439	7.90
RI/FS	S9	S00593	0	0.066	1.007197613	6.50

Honeywell

**DRAFT ONONDAGA LAKE
CAPPING AND DREDGE AREA AND DEPTH
INITIAL DESIGN SUBMITTAL**

ATTACHMENT A-1

REMEDIATION AREA F (SMU 5) DELINEATION

PARSONS

**ATTACHMENT A-1
REMEDIATION AREA F (SMU 5) DELINEATION**

This attachment outlines remedial actions for the limited areas of Remediation F (SMU 5) where exceedances of the cleanup criteria have been identified. Data has been collected during three sampling events. Sufficient information has been collected for a recommendation of no remedial action for location S-66. Sufficient information has also been collected to establish preliminary remedial boundaries for locations S-95 and S-111. Additional sampling is proposed to assess depth of contamination at locations S-95 and S-111, to confirm the proposed eastern and southern remedial boundaries for S-111, and to confirm elevated 2004 results in the vicinity of location S-108. The subsection below describes the sampling history and the recommendations for remedial action.

Sampling History and Recommended Remedial Action

Data was initially collected from Remediation F (SMU 5) during the Remedial Investigation (RI) in 1992. Results from this investigation identified one exceedance of the Mean PEC Quotient of 1 (S66) and three exceedances of the mercury PEC of 2.2 mg/kg (S95, S108, and S111). These sampling stations are spread throughout the 485-acre area of SMU 5 and are not located in close proximity to any known sources of mercury contamination. Based on the 1992 results, additional sampling was conducted as part of the Feasibility Study (FS) in 2004 (letter Work Plan dated August 5, 2004 and Data Summary Report submitted May 27, 2005) to support development of remedial alternatives, and during the Phase II Pre-Design Investigation (PDI) in 2006 (Phase II PDI Work Plan dated September 2006 and Data Summary Report dated August 2009) to define the extent of exceedances in these areas.

Following review of the 1992 and 2004 data sets, it was determined that any previous exceedance in these areas would be resampled in 2006 to ensure a representative, current data set for remedial design. Sampling results are summarized below by sample location and presented on Table 1 and Figures 1 through 4.

S-66 – Sample station S-66 is located off the eastern shore of Onondaga Lake in the vicinity of the discharge of Bloody Brook (Figure 1). The original 1992 sample exceeded the Mean PECQ of 1 (1.60), but not the mercury PEC. This location was resampled in 2004 along with four stations surrounding the original location. Results from the original location just exceeded the Mean PECQ of 1 (1.03), but the surrounding four samples did not. This station was resampled again in 2006 along with four new surrounding stations and no exceedances were identified. The average of the three results for the original location was also below the PECQ criterion.

Based on sampling results from location S-66, surface sediment concentrations are within the applicable criteria. Therefore, no remedial action is required in this area.

PARSONS

S-108 - Sample station S-108 is located offshore of the Onondaga Lake Park and exceeded the mercury PEC (2.3 mg/kg) during the 1992 sampling event (Figure 2). This location was resampled in 2004 along with five surrounding locations. Several of the results were an order of magnitude higher than those detected during the 1992 sampling event. Additional data collection was conducted in 2006 at seven locations to assess significant differences between the 1992 and 2004 results. The 2006 results for all seven locations were below the mercury criteria.

No explanation for the elevated 2004 mercury values for samples in the vicinity of location S-108 was identified. However, with the exception of one slight exceedance from a 1992 sample, the balance of the 1992 and the 2006 results are below criterion for mercury. Based on the 2004 data, the vicinity of location S-108 has been tentatively identified for remediation pending results of additional testing. The proposed additional sampling (locations presented on Figure 2) will be collected to further assess the elevated 2004 results at locations S108-A, S108-1, S-108-C, and S-108-F. The samples will be collected to a depth of 3 ft. with samples collected at 1 ft. intervals and analyzed for mercury.

S-95 – Sample station S-95 is located off the western shore of Onondaga Lake just north of the SMU 4/5 boundary (Figure 3). This location exceeded the mercury PEC (3.0 mg/kg) during the 1992 sampling event and was resampled with five surrounding locations in 2004. The original location again exceeded the mercury PEC (3.4 mg/kg) along with the S-95-C location (3.0 mg/kg). The original location was resampled again in 2006 along with the S-95-C exceedance from the 2004 sampling event. Both locations exceeded the mercury PEC during the 2006 sampling round (OL-VC-50001 and 50002).

Based on the data available from location S-95, the remedial area boundary has been delineated as shown on Figure 3. The remedial approach for this area will be determined following additional sampling. Remediation within the proposed boundary (0.19 acres) will remove or isolate the impacted sediments identified during previous and upcoming sampling events. The proposed additional sampling for this area (proposed locations presented on Figure 3) will identify depth of contamination. Proposed additional sampling will include resampling at locations OL-VC-50001 and 50002 to depth of 3 ft. with samples collected at 1 ft. intervals and analyzed for mercury

S-111 – Sample station S-111 is located off the northwestern shore of Onondaga Lake adjacent to the dredge spoils area (Figure 4). The results from the 1992 sampling at this location indicated a concentration above the mercury PEC (3.0 mg/kg). This location was resampled in 2004 along with five additional stations surrounding the original location. The resampled location did not exceed the mercury PEC, however, two of the additional stations displayed concentrations above the criteria (S-111-D and S-111-G). Additional sampling was conducted at eight locations during in 2006 and two exceeded the mercury PEC (OL-VC-50004 and 50009).

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Based on the data available from location S-111, a remedial area boundary has been delineated as shown on Figure 4. The remedial approach for this area will be determined following additional sampling. Remediation within the proposed boundary (0.44 acres) will remove or isolate the impacted sediments identified during previous and upcoming sampling events. The additional sampling for this area (proposed locations presented on Figure 4) will identify depth of contamination, as well as confirm the southern and eastern extent of the remedial boundary. Proposed additional sampling is as follows:

- a. Resample at locations OL-VC-50004 and 50009 to depth of 3 ft. with samples collected at 1 ft. intervals and analyzed for mercury.
- b. Collect samples at three locations adjacent to the underwater structure identified as the Maple Bay Pier to confirm the southern extent of the proposed remedial area. These locations will be sampled to a depth of 3 ft., with samples collected at 1 ft. intervals and analyzed for mercury.
- c. Collect samples at one location along the proposed east remedial boundary line. This location will be sampled to a depth of 3 ft., with samples collected at 1 ft. intervals and analyzed for mercury.