

US EPA ARCHIVE DOCUMENT

**TABLE 2-1
SOIL BORING INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Boring ID | Associated AOI | Completion Date | Michigan State Plane Coordinates | | Ground Surface Elevation (feet) | Boring Total Depth (feet below grade) |
|-------------------|----------------|-----------------|----------------------------------|-------------|---------------------------------|---------------------------------------|
| | | | Northing | Easting | | |
| RFI-02-01* | 02-A | 5/9/2001 | 562286.44 | 13305746.34 | 738.77 | 12 |
| RFI-02-02* | 02-B | 5/9/2001 | 562113.94 | 13305719.46 | 738.87 | 16 |
| RFI-02-03* | 02-C | 5/9/2001 | 562056.80 | 13305709.36 | 738.97 | 14 |
| RFI-02-09 | 02-C | 9/7/2001 | 562080.10 | 13305714.33 | 738.71 | 4 |
| RFI-02-10 | 02-C | 9/7/2001 | 562055.96 | 13305733.91 | 738.79 | 3.5 |
| RFI-02-11 | 02-C | 9/7/2001 | 562031.95 | 13305705.47 | 738.88 | 4 |
| RFI-02-04* | 02-D | 5/10/2001 | 561932.78 | 13305913.68 | 739.26 | 12 |
| RFI-02-06 | 02-F | 5/11/2001 | 562718.38 | 13306072.30 | 738.87 | 6.6 |
| RFI-03-05 | 03-1 | 11/29/2001 | 565537.60 | 13306311.75 | 747.45 | 2.5 |
| RFI-03-06 | 03-2 | 11/29/2001 | 565432.32 | 13306270.11 | 746.28 | 2.5 |
| RFI-03-07 | 03-3 | 11/29/2001 | 565472.30 | 13306342.32 | 746.19 | 3 |
| RFI-03-08 | 03-4 | 11/29/2001 | 565492.27 | 13306238.73 | 747.86 | 2.5 |
| RFI-03-09 | 03-5 | 8/23/2002 | 565490.62 | 13306393.44 | 745.94 | 2 |
| RFI-03-10 | 03-6 | 8/23/2002 | 565414.88 | 13306324.81 | 745.77 | 1 |
| RFI-03-11 | 03-7 | 3/7/2003 | 565376.44 | 13306335.88 | 744.63 | 2 |
| RFI-03-12 | 03-8 | 3/11/2003 | 565409.50 | 13306270.90 | 745.85 | 2.8 |
| RFI-03-13 | 03-9 | 3/11/2003 | 565556.29 | 13306338.56 | 747.32 | 2.8 |
| RFI-03-14 | 03-10 | 3/11/2003 | 565569.96 | 13306280.07 | 748.08 | 2.8 |
| RFI-04-01* | 04-A | 6/4/2001 | 560632.16 | 13305091.10 | 738.48 | 17 |
| RFI-04-02* | 04-B | 6/4/2001 | 560976.47 | 13305033.57 | 739.73 | 18 |
| RFI-04-03* | 04-B | 6/1/2001 | 561128.38 | 13305030.47 | 740.23 | 19 |
| RFI-04-04* | 04-C | 6/1/2001 | 561876.42 | 13305027.11 | 742.72 | 17 |
| RFI-05-22 | 05-1 | 11/26/2001 | 565581.01 | 13305577.68 | 748.87 | 6 |
| RFI-05-23 | 05-1 | 11/26/2001 | 565554.46 | 13305600.73 | 747.97 | 6 |
| RFI-05-24 | 05-1 | 11/26/2001 | 565530.36 | 13305576.07 | 749.26 | 5 |
| RFI-05-25 | 05-1 | 11/26/2001 | 565554.07 | 13305554.34 | 749.88 | 2 |
| RFI-05-15 | 05-2 | 9/8/2001 | 566437.69 | 13305430.92 | 754.51 | 12 |
| RFI-05-09 Geotech | 05-6 | 8/2/2001 | 565732.06 | 13304975.79 | 752.03 | 18 |
| RFI-05-16 | 05-6 | 9/8/2001 | 566056.82 | 13305416.35 | 754.45 | 16 |
| RFI-05-17 | 05-6 | 9/8/2001 | 565981.14 | 13305413.33 | 754.34 | 16 |
| RFI-05-18 | 05-6 | 9/8/2001 | 565720.18 | 13305335.06 | 754.38 | 14 |
| RFI-05-27 | 05-6 | 12/10/2001 | 565695.95 | 13305340.39 | 754.32 | 2 |
| RFI-05-29 | 05-6 | 12/10/2001 | 565719.88 | 13305309.76 | 754.32 | 9 |
| RFI-05-31 | 05-6 | 10/10/2002 | 565711.07 | 13305384.55 | 754.33 | 4.2 |
| RFI-07-02* | 07-1 | 6/13/2001 | 563585.94 | 13306765.13 | 727.47 | 19 |
| RFI-07-04* | 07-1 | 6/14/2001 | 563920.76 | 13306896.52 | 733.01 | 11 |
| RFI-07-09 | 07-1 | 6/14/2001 | 563827.44 | 13306761.73 | 729.68 | 12 |
| RFI-07-10 | 07-1 | 3/19/2003 | 563706.75 | 13306517.88 | 731.47 | 8 |
| RFI-07-11 | 07-1 | 3/24/2003 | 563516.99 | 13306925.64 | 726.09 | 16 |
| RFI-07-05* | 07-2 | 6/14/2001 | 563195.82 | 13306478.26 | 732.73 | 19 |
| RFI-07-06* | 07-3 | 7/20/2001 | 563381.88 | 13306593.09 | 732.88 | 15 |
| RFI-07-07* | 07-3 | 7/20/2001 | 563199.88 | 13306652.24 | 732.81 | 24 |
| RFI-09-01R | 09-A | 2/26/2003 | 559608.66 | 13305518.70 | 725.50 | 10 |
| RFI-09-02* | 09-A | 5/16/2001 | 559559.10 | 13305493.87 | 726.41 | 10 |
| RFI-09-03* | 09-A | 5/16/2001 | 559436.94 | 13305471.10 | 726.02 | 10 |
| RFI-09-03R | 09-A | 2/26/2003 | 559441.95 | 13305466.93 | 726.01 | 2.5 |
| RFI-09-15 | 09-A | 9/4/2001 | 559621.47 | 13305499.89 | 726.27 | 3.9 |
| RFI-09-16 | 09-A | 9/4/2001 | 559625.65 | 13305521.07 | 725.55 | 3.5 |
| RFI-09-17 | 09-A | 4/9/2003 | 559585.85 | 13305560.52 | 724.23 | 3 |
| RFI-09-18 | 09-A | 9/4/2001 | 559534.94 | 13305489.53 | 726.04 | 3.2 |
| RFI-09-19 | 09-A | 9/4/2001 | 559447.28 | 13305473.81 | 726.11 | 2.5 |
| RFI-09-20 | 09-A | 9/4/2001 | 559426.31 | 13305469.68 | 726.00 | 2.5 |
| RFI-09-21 | 09-A | 9/4/2001 | 559436.76 | 13305461.00 | 726.15 | 2.5 |
| RFI-09-22 | 09-A | 9/4/2001 | 559272.99 | 13305437.78 | 725.43 | 4 |
| RFI-09-23 | 09-A | 9/4/2001 | 559177.78 | 13305404.71 | 725.93 | 4 |
| RFI-09-24 | 09-A | 9/4/2001 | 559263.58 | 13305381.07 | 726.27 | 4 |
| RFI-09-25 | 09-A | 9/4/2001 | 559199.45 | 13305374.93 | 726.25 | 4 |
| RFI-09-26 | 09-A | 9/5/2001 | 559772.46 | 13305255.39 | 730.72 | 2.7 |
| RFI-09-27 | 09-A | 9/4/2001 | 559748.69 | 13305282.44 | 730.45 | 3 |
| RFI-09-28 | 09-A | 9/5/2001 | 559722.39 | 13305256.90 | 730.90 | 2.5 |
| RFI-09-29 | 09-A | 9/5/2001 | 559749.14 | 13305231.08 | 732.62 | 1.7 |
| RFI-09-33 | 09-A | 8/20/2002 | 559294.34 | 13305338.57 | 726.97 | 7 |
| RFI-09-34 | 09-A | 8/20/2002 | 559227.99 | 13305350.25 | 726.76 | 4 |
| RFI-09-35 | 09-A | 8/20/2002 | 559149.30 | 13305371.07 | 726.24 | 4 |
| RFI-09-37 | 09-A | 10/11/2002 | 559599.01 | 13305430.07 | 726.44 | 8.5 |
| RFI-09-38 | 09-A | 8/21/2002 | 559565.27 | 13305399.60 | 726.51 | 5 |

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**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Boring ID | Associated AOI | Completion Date | Michigan State Plane Coordinates | | Ground Surface Elevation (feet) | Boring Total Depth (feet below grade) |
|-------------------|----------------|-----------------|----------------------------------|-------------|---------------------------------|---------------------------------------|
| | | | Northing | Easting | | |
| RFI-09-39 | 09-A | 8/20/2002 | 559484.13 | 13305469.61 | --- | 6 |
| RFI-09-50 | 09-A | 2/26/2003 | 559635.31 | 13305524.86 | 725.40 | 4.5 |
| RFI-09-51 | 09-A | 4/9/2003 | 559543.69 | 13305552.03 | 724.19 | 3 |
| RFI-09-05* | 09-B | 5/16/2001 | 559748.04 | 13305255.34 | 730.99 | 14 |
| RFI-09-36 | 09-B | 8/20/2002 | 559650.52 | 13305502.97 | 726.06 | 6 |
| RFI-09-40 | 09-B | 8/15/2002 | 560106.63 | 13305325.55 | 730.05 | 17 |
| RFI-09-41 | 09-B | 8/16/2002 | 560099.85 | 13305360.71 | 729.59 | 14 |
| RFI-09-42 | 09-B | 8/16/2002 | 560090.53 | 13305393.89 | 729.03 | 14 |
| RFI-09-43 | 09-B | 8/16/2002 | 560081.70 | 13305443.32 | 728.46 | 14 |
| RFI-09-45R | 09-B | 2/26/2003 | 560051.37 | 13305314.69 | 730.12 | 2.3 |
| RFI-10-16 | 10-1 | 12/11/2001 | 566698.40 | 13306445.19 | 749.38 | 6 |
| RFI-10-17 | 10-1 | 11/30/2001 | 566671.73 | 13306423.07 | 749.64 | 5 |
| RFI-10-18 | 10-1 | 11/30/2001 | 566674.40 | 13306469.01 | 750.08 | 5.5 |
| RFI-10-19 | 10-1 | 11/29/2001 | 566649.14 | 13306448.13 | 750.12 | 6 |
| RFI-10-27 | 10-1 | 1/15/2002 | 566586.74 | 13305710.56 | --- | 19 |
| RFI-10-13 | 10-2 | 7/24/2001 | 566239.95 | 13306551.65 | 753.01 | 14 |
| RFI-10-14 | 10-2 | 6/27/2001 | 566265.33 | 13306671.30 | 751.94 | 19 |
| RFI-10-23 | 10-2 | 11/30/2001 | 566259.56 | 13306721.26 | 751.11 | 5 |
| RFI-10-09 | 10-3 | 6/18/2001 | 566604.39 | 13306790.75 | 751.52 | 2 |
| RFI-10-10 | 10-3 | 6/18/2001 | 566600.65 | 13306716.99 | 750.84 | 2 |
| RFI-10-20 | 10-3 | 11/29/2001 | 566550.56 | 13306574.29 | 750.21 | 2 |
| RFI-10-21 | 10-3 | 11/29/2001 | 566540.98 | 13306627.95 | 751.26 | 2 |
| RFI-10-22 | 10-3 | 11/29/2001 | 566478.46 | 13306574.54 | 751.08 | 2 |
| RFI-05-31R | --- | 3/11/2003 | --- | --- | --- | 9 |
| RFI-05-32 | --- | 10/10/2002 | --- | --- | --- | 4.6 |
| RFI-05-33 | --- | 10/11/2002 | --- | --- | --- | 4.7 |
| RFI-36-52 | --- | 10/10/2002 | --- | --- | --- | 20.5 |
| RFI-12-01* | 12-A | 5/15/2001 | 562634.75 | 13305120.81 | 742.52 | 12 |
| RFI-12-03* | 12-A | 5/23/2001 | 562447.58 | 13305595.85 | 739.30 | 14 |
| RFI-12-08* | 12-A | 5/11/2001 | 562526.75 | 13305129.84 | 742.61 | 22 |
| RFI-12-10* | 12-A | 5/25/2001 | 562490.19 | 13305534.60 | 738.84 | 14 |
| RFI-12-16 | 12-A | 9/10/2001 | 562526.75 | 13305465.71 | --- | 10 |
| RFI-12-17 | 12-A | 9/10/2001 | 562501.75 | 13305490.71 | --- | 10 |
| RFI-12-18 | 12-A | 9/7/2001 | 562476.75 | 13305465.71 | --- | 10 |
| RFI-12-20 | 12-A | 9/11/2001 | 562526.75 | 13305009.84 | --- | 5 |
| RFI-12-05* | 12-B | 5/15/2001 | 562989.47 | 13305027.73 | 742.40 | 8 |
| RFI-12-37 | 12-C | 4/5/2004 | 563053.71 | 13305097.18 | --- | 5 |
| RFI-12-39 | 12-C | 4/5/2004 | 563076.42 | 13305054.73 | --- | 17 |
| RFI-12-06* | 12-C | 5/24/2001 | 563021.34 | 13305163.85 | 742.77 | 15 |
| RFI-12-29 | 12-C | 7/24/2003 | 562834.55 | 13305197.36 | --- | 19 |
| RFI-12-30 | 12-C | 7/24/2003 | 562913.72 | 13305194.15 | --- | 13 |
| RFI-12-31 | 12-C | 7/25/2003 | 563030.38 | 13305194.91 | --- | 4.2 |
| RFI-12-04* | 12-D | 5/15/2001 | 562604.64 | 13305591.13 | 739.30 | 14 |
| RFI-16-02* | 16-B | 5/15/2001 | 561752.94 | 13305488.10 | 740.11 | 24 |
| RFI-16-03* | 16-C | 5/15/2001 | 560842.32 | 13305648.93 | 731.35 | 12 |
| RFI-16-05* | 16-C | 5/15/2001 | 561395.15 | 13305680.85 | 734.58 | 10 |
| RFI-16-13 | 16-C | 12/4/2001 | 561180.84 | 13305547.51 | --- | 11 |
| RFI-16-14 | 16-C | 10/31/2001 | 561182.91 | 13305628.37 | --- | 12 |
| RFI-16-15 | 16-C | 10/31/2001 | 561222.74 | 13305686.69 | --- | 12 |
| RFI-16-16 | 16-C | 10/31/2001 | 561134.75 | 13305629.93 | --- | 7.5 |
| RFI-16-17 | 16-C | 10/31/2001 | 561118.47 | 13305629.89 | --- | 12 |
| RFI-16-18 | 16-C | 10/31/2001 | 561097.73 | 13305660.01 | --- | 7.3 |
| RFI-16-19 | 16-C | 10/31/2001 | 561098.77 | 13305668.29 | --- | 10 |
| RFI-16-21 | 16-C | 12/4/2001 | 561171.85 | 13305688.77 | --- | 3.5 |
| RFI-16-22 | 16-C | 10/31/2001 | 561334.30 | 13305621.89 | --- | 12 |
| RFI-16-23 | 16-C | 10/31/2001 | 561275.55 | 13305625.98 | --- | 8 |
| RFI-16-06* | 16-D | 5/14/2001 | 561541.01 | 13305430.88 | 737.64 | 12 |
| RFI-17-01* | 17-A | 5/16/2001 | 560809.81 | 13306491.70 | 721.20 | 14 |
| RFI-21-01* | 21-1 | 6/25/2001 | 563862.36 | 13305829.93 | 744.46 | 19 |
| RFI-21-02* | 21-1 | 6/25/2001 | 563730.77 | 13305844.54 | 745.26 | 13 |
| RFI-21-03* | 21-1 | 6/21/2001 | 563730.47 | 13305910.02 | 744.99 | 21 |
| RFI-29-01* | 29-A | 5/15/2001 | 562975.63 | 13305297.24 | 743.25 | 10 |
| RFI-29-02 | 29-A | 9/5/2001 | 562982.39 | 13305315.69 | 743.52 | 3 |
| RFI-29-03 | 29-A | 9/5/2001 | 563002.23 | 13305295.82 | 743.16 | 3 |
| RFI-36-01 Geotech | 36-1 | 8/21/2001 | 568558.92 | 13306027.27 | 756.17 | 26 |
| RFI-36-25 | 36-1 | 3/27/2001 | 567982.61 | 13306217.85 | --- | 18 |

See Notes on Page 5.

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**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Boring ID | Associated AOI | Completion Date | Michigan State Plane Coordinates | | Ground Surface Elevation (feet) | Boring Total Depth (feet below grade) |
|-------------------|----------------|-----------------|----------------------------------|-------------|---------------------------------|---------------------------------------|
| | | | Northing | Easting | | |
| RFI-36-26 | 36-1 | 3/27/2001 | 568202.05 | 13306419.06 | 755.64 | 18 |
| RFI-36-28 | 36-1 | 3/29/2001 | 568184.49 | 13306867.00 | 755.58 | 22 |
| RFI-36-30 | 36-1 | 3/28/2001 | 567440.66 | 13306881.86 | 753.51 | 16 |
| RFI-36-38 | 36-1 | 1/9/2002 | 567711.49 | 13306674.10 | 754.26 | 16 |
| RFI-36-39 | 36-1 | 12/16/2001 | 567644.21 | 13306660.64 | 754.03 | 16 |
| RFI-36-40 | 36-1 | 12/16/2001 | 567579.52 | 13306740.58 | 753.92 | 16 |
| RFI-36-50 | 36-1 | 10/11/2002 | 568066.07 | 13307147.79 | 750.19 | 20.5 |
| RFI-36-33 | 36-2 | 3/29/2001 | 568537.90 | 13306391.96 | 756.53 | 20 |
| RFI-36-34 | 36-2 | 6/28/2001 | 567467.53 | 13307029.07 | 750.26 | 15 |
| RFI-36-36R | 36-2 | 11/29/2001 | 567570.92 | 13307040.51 | 750.46 | 3 |
| RFI-36-37 | 36-2 | 9/4/2001 | 567755.54 | 13307195.18 | 757.15 | 24 |
| RFI-36-41 | 36-2 | 11/29/2001 | 567617.88 | 13307049.37 | 750.56 | 3 |
| RFI-36-42 | 36-2 | 11/29/2001 | 567569.09 | 13307008.78 | 749.99 | 3 |
| RFI-38-01 | 38-1 | 7/23/2001 | 569630.30 | 13307170.15 | 752.41 | 22 |
| RFI-38-02 | 38-1 | 7/19/2001 | 569623.43 | 13306952.69 | 752.37 | 19 |
| RFI-38-03 | 38-1 | 7/18/2001 | 569496.24 | 13306946.60 | 752.40 | 21 |
| RFI-40-16 | 40-A | 8/24/2004 | 561595.58 | 13305926.02 | -- | 9.5 |
| RFI-40-17 | 40-A | 8/24/2004 | 561584.97 | 13305930.41 | -- | 9.5 |
| RFI-40-18 | 40-A | 8/24/2004 | 561580.58 | 13305941.02 | -- | 7 |
| RFI-40-19 | 40-A | 12/6/2004 | 561512.95 | 13305898.67 | 735.77 | 5 |
| RFI-40-21 | 40-A | 12/6/2004 | 561541.30 | 13305903.31 | 735.81 | 6 |
| RFI-40-22 | 40-A | -- | 561564.70 | 13305892.16 | 735.82 | 6 |
| RFI-40-23 | 40-A | 12/17/2004 | 561501.30 | 13305914.93 | 732.32 | 10 |
| RFI-40-24 | 40-A | 12/17/2004 | 561478.91 | 13305910.36 | 731.96 | 12 |
| RFI-40-01* | 40-A | 5/24/2001 | 561495.56 | 13305993.17 | 731.98 | 10 |
| RFI-40-05 | 40-A | 1/17/2002 | 561565.67 | 13305995.90 | 732.04 | 16 |
| RFI-40-06* | 40-A | 1/17/2002 | 561540.10 | 13306087.63 | 732.98 | 19 |
| RFI-40-08 | 40-A | 1/25/2002 | 561427.27 | 13306127.63 | 729.74 | 19 |
| RFI-44-01* | 44-A | 5/17/2001 | 560810.62 | 13305509.82 | 731.26 | 10 |
| RFI-44-02* | 44-A | 5/17/2001 | 560635.41 | 13305509.87 | 733.00 | 14 |
| RFI-44-03* | 44-A | 5/17/2001 | 560500.35 | 13305478.46 | 733.31 | 12 |
| RFI-44-06* | 44-A | 9/5/2001 | 560789.41 | 13305531.03 | --- | 15 |
| RFI-44-07 | 44-A | 9/5/2001 | 560364.77 | 13305328.55 | --- | 2.7 |
| RFI-44-09 | 44-A | 11/21/2001 | 560396.29 | 13305240.55 | 732.22 | 2.9 |
| RFI-55-01 Geotech | 55-1 | 8/3/2001 | 567143.10 | 13306021.62 | 751.85 | 17 |
| RFI-55-03 | 55-1 | 7/26/2001 | 566912.83 | 13305991.26 | 754.01 | 3 |
| RFI-55-04 | 55-1 | 7/26/2001 | 566894.16 | 13305992.32 | 753.80 | 10 |
| RFI-55-05 | 55-1 | 7/26/2001 | 566911.09 | 13305887.44 | 753.99 | 10 |
| RFI-55-06 | 55-1 | 7/26/2001 | 566873.02 | 13305900.09 | 753.91 | 3.5 |
| RFI-81-01 | 81-1 | 9/9/2001 | 564409.43 | 13305813.97 | 746.17 | 7.5 |
| RFI-81-23* | 81-1 | 9/7/2001 | 564332.58 | 13305673.56 | --- | 7 |
| RFI-81-24* | 81-1 | 9/7/2001 | 564474.17 | 13305683.91 | --- | 7 |
| RFI-81-25 | 81-1 | 12/3/2001 | 564072.88 | 13305810.69 | 743.95 | 10 |
| RFI-81-26 | 81-1 | 12/12/2001 | 564279.94 | 13305965.97 | 746.01 | 2 |
| RFI-81-27 | 81-1 | 12/12/2001 | 564315.17 | 13305926.24 | 745.99 | 2 |
| RFI-81-34 | 81-1 | 1/14/2002 | 564094.95 | 13305954.34 | --- | 12.5 |
| RFI-81-36 | 81-1 | 3/12/2003 | 564410.68 | 13305818.63 | 746.05 | 10 |
| RFI-81-37 | 81-1 | 3/12/2003 | 564273.29 | 13305833.75 | 746.09 | 10 |
| RFI-81-42 | 81-1 | 4/5/2003 | 564761.87 | 13306054.78 | 746.02 | 2 |
| RFI-81-46 | 81-2 | 3/31/2004 | 564532.60 | 13306367.15 | -- | 4 |
| RFI-81-48 | 81-2 | 4/2/2004 | 564488.72 | 13306405.48 | -- | 13 |
| RFI-81-05* | 81-2 | 8/4/2001 | 564503.21 | 13306079.71 | 746.08 | 17 |
| RFI-81-14 | 81-2 | 6/18/2001 | 564172.29 | 13306371.96 | 742.65 | 2 |
| RFI-81-15 | 81-2 | 6/18/2001 | 564376.99 | 13306374.25 | 743.21 | 2 |
| RFI-81-16 | 81-2 | 6/18/2001 | 564505.52 | 13306371.16 | 742.76 | 2 |
| RFI-81-17 | 81-2 | 6/18/2001 | 564902.11 | 13306396.48 | 743.44 | 2 |
| RFI-81-18 | 81-2 | 6/18/2001 | 564970.54 | 13306393.35 | 743.14 | 2 |
| RFI-81-19 | 81-2 | 9/17/2001 | 565290.66 | 13306456.90 | 742.81 | 2 |
| RFI-81-20* | 81-2 | 8/4/2001 | 564732.22 | 13305914.34 | 745.86 | 15 |
| RFI-81-28 | 81-2 | 12/12/2001 | 564065.65 | 13306188.84 | 745.96 | 2.5 |
| RFI-81-29 | 81-2 | 12/13/2001 | 564756.52 | 13305913.82 | 745.95 | 1.1 |
| RFI-81-30 | 81-2 | 12/13/2001 | 564706.99 | 13305912.99 | 746.02 | 5.2 |
| RFI-81-31 | 81-2 | 12/13/2001 | --- | --- | --- | 5 |
| RFI-81-32 | 81-2 | 12/13/2001 | 564729.44 | 13305891.27 | 746.01 | 5 |
| RFI-81-38 | 81-2 | 3/17/2003 | 564765.06 | 13305970.00 | --- | 5 |

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**TABLE 2-1
SOIL BORING INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Boring ID | Associated AOI | Completion Date | Michigan State Plane Coordinates | | Ground Surface Elevation (feet) | Boring Total Depth (feet below grade) |
|---------------|----------------|-----------------|----------------------------------|-------------|---------------------------------|---------------------------------------|
| | | | Northing | Easting | | |
| RFI-81-39 | 81-2 | 3/12/2003 | 564717.46 | 13306006.17 | 746.10 | 1.5 |
| RFI-81-40 | 81-2 | 3/12/2003 | 564477.54 | 13306304.69 | 744.54 | 2 |
| RFI-81-41 | 81-2 | 3/12/2003 | 564501.49 | 13306328.40 | 743.58 | 2 |
| RFI-81-06* | 81-3 | 8/4/2001 | 564069.09 | 13306188.66 | 745.74 | 18 |
| RFI-81-07* | 81-3 | 7/27/2001 | 563842.42 | 13306209.01 | 741.31 | 14 |
| RFI-81-12 | 81-3 | 11/21/2001 | 563504.12 | 13306421.85 | 737.38 | 20 |
| RFI-81-10* | 81-5 | 6/21/2001 | 563669.29 | 13306036.80 | 746.22 | 24 |
| RFI-83/84-03 | 83/84-1 | 1/29/2001 | 563647.26 | 13305304.38 | 745.85 | 14 |
| RFI-83/84-12 | 83/84-2 | 12/17/2001 | 564079.83 | 13305401.47 | 745.80 | 4.7 |
| RFI-83/84-13* | 83/84-2 | 12/7/2001 | 564055.89 | 13305429.74 | 745.72 | 7 |
| RFI-83/84-14 | 83/84-2 | 12/10/2001 | 564039.91 | 13305401.46 | 745.74 | 2 |
| RFI-83/84-15 | 83/84-2 | 12/10/2001 | 564051.79 | 13305369.15 | 745.72 | 3 |
| RFI-83/84-21 | 83/84-2 | 12/10/2001 | 564147.11 | 13305455.07 | 746.01 | 10 |
| RFI-83/84-22 | 83/84-2 | 12/10/2001 | 564090.50 | 13305457.06 | 745.79 | 10 |
| RFI-83/84-23 | 83/84-2 | 12/10/2001 | 564119.74 | 13305478.14 | 745.93 | 7.2 |
| RFI-83/84-24 | 83/84-2 | 12/10/2001 | 564119.65 | 13305431.49 | 745.94 | 10 |
| RFI-83/84-25 | 83/84-2 | 12/5/2001 | 564104.84 | 13305504.31 | 745.83 | 20 |
| RFI-83/84-27 | 83/84-2 | 12/13/2001 | 564167.77 | 13305485.97 | 741.92 | 10 |
| RFI-83/84-28 | 83/84-2 | 12/13/2001 | 564058.00 | 13305551.20 | --- | 8 |
| RFI-83/84-30 | 83/84-2 | 9/4/2002 | 564141.95 | 13305396.53 | --- | 11.5 |
| RFI-83/84-31 | 83/84-2 | 9/4/2002 | 564125.47 | 13305408.03 | 745.88 | 12 |
| RFI-83/84-32 | 83/84-2 | 9/4/2002 | 564069.74 | 13305317.91 | 745.62 | 2 |
| RFI-83/84-33 | 83/84-2 | 9/4/2002 | 563968.21 | 13305402.92 | 745.65 | 12 |
| RFI-83/84-38 | 83/84-2 | 3/12/2003 | 564179.70 | 13305484.94 | 745.97 | 7 |
| RFI-83/84-39 | 83/84-2 | 3/19/2003 | 564073.26 | 13305502.69 | 745.56 | 10 |
| RFI-83/84-40 | 83/84-2 | 3/6/2003 | 564039.26 | 13305421.31 | 745.67 | 2.5 |
| RFI-83/84-52 | 83/84-2 | 4/11/2003 | 563915.18 | 13305490.62 | 745.53 | 13 |
| RFI-83/84-05* | 83/84-3 | 7/24/2001 | 563395.78 | 13305127.82 | 745.93 | 12 |
| RFI-83/84-16 | 83/84-3 | 12/10/2001 | 563424.53 | 13305126.79 | 745.69 | 4.8 |
| RFI-83/84-17 | 83/84-3 | 12/10/2001 | 563395.73 | 13305151.83 | 745.56 | 1.4 |
| RFI-83/84-17R | 83/84-3 | 3/6/2003 | 563395.49 | 13305137.03 | 745.65 | 3 |
| RFI-83/84-18 | 83/84-3 | 12/10/2001 | 563368.86 | 13305129.14 | 745.61 | 4.8 |
| RFI-83/84-19 | 83/84-3 | 12/10/2001 | 563397.98 | 13305103.94 | 745.70 | 3.4 |
| RFI-83/84-34 | 83/84-3 | 9/4/2002 | 563432.42 | 13305137.10 | 745.71 | 6.5 |
| RFI-83/84-35 | 83/84-3 | 9/4/2002 | 563432.41 | 13305109.19 | 745.50 | 11 |
| RFI-83/84-36 | 83/84-3 | 9/4/2002 | 563317.12 | 13305089.55 | 745.71 | 11 |
| RFI-83/84-37 | 83/84-3 | 9/4/2002 | 563308.69 | 13305123.15 | 745.62 | 10 |
| RFI-83/84-41 | 83/84-3 | 3/5/2003 | 563463.66 | 13305083.26 | 745.82 | 2 |
| RFI-83/84-42 | 83/84-3 | 3/5/2003 | 563438.80 | 13305067.51 | 745.80 | 3 |
| RFI-83/84-43 | 83/84-3 | 3/5/2003 | 563418.09 | 13305096.79 | 745.63 | 3.5 |
| RFI-83/84-08* | 83/84-4 | 7/24/2001 | 564688.86 | 13305203.22 | 746.73 | 20 |
| RFI-83/84-26 | 83/84-4 | 12/7/2001 | 564562.09 | 13305289.71 | --- | 10 |
| RFI-83/84-47 | 83/84-4 | 4/7/2003 | 564586.82 | 13305188.34 | 746.51 | 17 |
| RFI-83/84-50 | 83/84-4 | 4/10/2003 | 564604.15 | 13305287.05 | 742.69 | 15 |
| RFI-83/84-09* | 83/84-5 | 7/23/2001 | 564185.83 | 13305103.89 | 746.87 | 19 |
| RFI-83/84-10 | 83/84-6 | 1/29/2001 | 564026.81 | 13305237.73 | 745.82 | 14 |
| RFI-84-01 | 84-A | 5/7/2001 | 560559.08 | 13306168.33 | 727.64 | 19 |
| RFI-84-02 | 84-A | 5/7/2001 | 560667.09 | 13306191.26 | 727.68 | 15 |
| RFI-84-03 | 84-B | 5/8/2001 | 560779.59 | 13306211.33 | 727.69 | 16 |
| RFI-84-04 | 84-C | 5/8/2001 | 560927.94 | 13306087.28 | 727.69 | 14 |
| RFI-85-02* | 85-1 | 6/22/2001 | 563389.70 | 13305984.92 | 742.91 | 17 |
| RFI-86-07* | 86-1 | 5/23/2001 | 563048.28 | 13306084.50 | --- | 16 |
| RFI-86-08* | 86-1 | 7/20/2001 | 563359.15 | 13306188.43 | 743.54 | 21 |
| RFI-86-10 | 86-1 | 11/21/2001 | 562997.06 | 13306180.91 | 718.05 | 8.5 |
| RFI-86-11 | 86-1 | 11/21/2001 | 563007.09 | 13306134.20 | 737.10 | 4.7 |
| RFI-86-12R | 86-1 | 11/21/2001 | --- | --- | 738.11 | 4.8 |
| RFI-86-13 | 86-1 | 11/21/2001 | 562971.81 | 13306119.64 | 737.00 | 4.8 |
| RFI-86-17 | 86-1 | 3/12/2003 | 562982.61 | 13306116.94 | 737.17 | 3 |
| RFI-86-18 | 86-1 | 3/12/2003 | 562979.14 | 13306077.88 | 737.73 | 3 |
| RFI-94-01* | 94-A | 5/16/2001 | 561145.01 | 13306640.40 | 723.54 | 10 |
| RFI-94-02 | 94-B | 8/30/2001 | 561350.54 | 13306860.52 | 727.66 | 20 |
| RFI-94-03* | 94-C | 5/8/2001 | 561443.72 | 13306308.88 | 727.80 | 8 |
| RFI-94-04* | 94-C | 5/8/2001 | 561295.98 | 13306510.34 | 727.84 | 23 |
| RFI-94-06* | 94-E | 5/9/2001 | 561700.93 | 13306020.23 | 732.95 | 10 |
| ACSP-B1 | Harriet Street | 10/26/2000 | 558992.43 | 13304971.08 | 734.50 | 16 |
| ACSP-B2 | Harriet Street | 10/26/2000 | 558993.65 | 13304688.52 | 739.40 | 18 |

See Notes on Page 5.

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**TABLE 2-1
SOIL BORING INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Boring ID | Associated AOI | Completion Date | Michigan State Plane Coordinates | | Ground Surface Elevation (feet) | Boring Total Depth (feet below grade) |
|---------------|-------------------|-----------------|----------------------------------|-------------|---------------------------------|---------------------------------------|
| | | | Northing | Easting | | |
| ACSP-B2C | Harriet Street | 5/8/2001 | 559034.34 | 13304729.67 | --- | 20 |
| ACSP-B2D | Harriet Street | 8/7/2001 | 558995.83 | 13304655.26 | --- | 29 |
| ACSP-B2E | Harriet Street | 8/20/2001 | 558972.33 | 13304685.41 | --- | 26 |
| ACSP-B3 | Harriet Street | 10/26/2001 | 559175.52 | 13304929.30 | 735.20 | 18 |
| ACSP-B3D | Harriet Street | 8/7/2001 | 559157.87 | 13304941.49 | --- | 16 |
| ACSP-B4 | Harriet Street | 10/26/2001 | 559132.13 | 13304849.53 | 73.8.9 | 16 |
| ACSP-B5 | Harriet Street | 10/26/2001 | 559108.26 | 13304737.10 | 733.00 | 14 |
| ACSP-B6 | Harriet Street | 10/27/2001 | 559263.12 | 13304780.67 | 735.60 | 18 |
| RFI-07-12 | Aeration Lagoon | 3/17/2003 | 563205.18 | 13307043.84 | 728.44 | 18 |
| RFI-07-13 | Aeration Lagoon | 3/17/2003 | 563094.52 | 13307043.26 | 728.77 | 18 |
| RFI-07-14 | Aeration Lagoon | 3/20/2003 | 563169.40 | 13307151.93 | 728.96 | 2 |
| BD01-02 | Building 1 | 11/30/2001 | 560020.05 | 13304924.35 | --- | 18 |
| BD94-EP-02C | Building 94 | 8/21/2002 | 561919.51 | 13306990.99 | --- | 6 |
| BD94-EP-02D | Building 94 | 8/21/2002 | 561903.67 | 13307016.03 | --- | 6 |
| RFI-BG-01 | Background | 8/29/2002 | 560343.49 | 13304202.51 | 749.18 | 2 |
| RFI-BG-02 | Background | 8/29/2002 | 561500.58 | 13304130.74 | 751.98 | 2 |
| RFI-BG-03 | Background | 8/29/2002 | 562090.48 | 13304106.13 | 756.05 | 2 |
| RFI-BG-04 | Background | 8/29/2002 | 562774.61 | 13304154.65 | 742.44 | 2 |
| RFI-BG-05 | Background | 8/29/2002 | 564918.08 | 13304965.81 | 748.91 | 2 |
| RFI-BG-06 | Background | 8/29/2002 | 566238.13 | 13304951.72 | 753.84 | 2 |
| RFI-BG-07 | Background | 8/29/2002 | 567707.07 | 13305976.56 | 753.37 | 2 |
| RFI-BG-08 | Background | 8/29/2002 | 568863.93 | 13306132.72 | 755.47 | 2 |
| RFI-BG-09 | Background | 8/29/2002 | 568893.99 | 13306638.87 | 753.58 | 2 |
| RFI-BG-10 | Background | 8/29/2002 | 569686.56 | 13306724.35 | 747.46 | 2 |
| RFI-EP-94-02A | Employee Park Lot | 8/17/2001 | 561873.01 | 13306992.79 | --- | 16 |
| RFI-EP-94-02B | Employee Park Lot | 8/17/2001 | 561902.91 | 13306957.74 | --- | 16 |
| WL-B1 | Waste Lagoon | 10/27/2000 | 563149.52 | 13307141.30 | 729.70 | 18 |
| WL-B2 | Waste Lagoon | 10/27/2000 | 563336.85 | 13307067.15 | 727.70 | 16 |
| WL-B3 | Waste Lagoon | 10/30/2000 | 563741.48 | 13307013.94 | 729.50 | 20 |
| WL-B4 | Waste Lagoon | 10/30/2000 | 563499.37 | 13307445.96 | 724.90 | 16 |
| WL-B5 | Waste Lagoon | 10/30/2000 | 563121.00 | 13307582.35 | 723.10 | 16 |
| WL-B6 | Waste Lagoon | 10/31/2000 | 563815.64 | 13307691.97 | 722.40 | 16 |

Notes:

- * = Grab groundwater sample location.
- '---' = Not Available.
- Michigan State Plane Coordinates (South Zone 2113) are referenced to the North American Datum (NAD) of 1983.
- Survey elevations are relative to the North American Vertical Datum (NAVD) of 1988.

US EPA ARCHIVE DOCUMENT

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|----------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|---------------------------|---|
| 03-01 | 3/16/2000 | 16 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Destroyed |
| 03-01R | 3/28/2004 | 13 | Flushmount | 2 | PVC | 3-13 | silt, sand, & clay | Existing |
| 03-02 | 3/16/2000 | 16 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Destroyed by railroad track removal. |
| 03-03 | 3/17/2000 | 18 | Flushmount | 2 | PVC | 8-18 | fill, silt, and clay | Destroyed |
| 03-03R | 3/30/2004 | 15 | Flushmount | 2 | PVC | 5-15 | fill, silt, and clay | Existing |
| 03-101 | --- | --- | Flushmount | 2 | PVC | --- | --- | Destroyed |
| 03-101R | 3/29/2004 | 14 | Flushmount | 2 | PVC | 4-14 | --- | Existing |
| 03-104 | 5/8/1990 | 17.5 | Flushmount | 2 | PVC | 11-16 | sand | Could not locate (3/03) |
| 03-105 | 5/7/1990 | 17.5 | Flushmount | 2 | PVC | 12-17 | clay and sand | Abandoned and decommissioned, replaced by 03-105R |
| 03-105R3 | 3/30/2004 | 13 | Flushmount | 2 | PVC | 3-13 | clay and sand | Existing |
| 03-106 | 5/8/1990 | 11 | Flushmount | 2 | PVC | 6-11 | fill and sand | Could not locate (3/03) |
| 03-109 | 5/3/1990 | 15 | Flushmount | 2 | PVC | 11-16 | silt, sand, & clay | Destroyed by railroad track removal. |
| 03-110 | 5/3/1990 | 15 | Flushmount | 2 | PVC | 8.5-13.5 | silt, sand, & clay | Existing |
| 03-111 | 5/3/1990 | 12 | Flushmount | 2 | PVC | 5-10 | gravel and sand | Destroyed by railroad track removal. |
| 03-112 | 5/3/1990 | 12.5 | Flushmount | 2 | PVC | 7.5-12.5 | sand | No access - paved over |
| 03-113 | 5/3/1990 | 17.5 | Flushmount | 2 | PVC | 8.5-13.5 | sand and fill | Destroyed (4/05). |
| 03-113R | 12/4/2003 | 13 | Flushmount | 2 | PVC | 3-13 | sand and fill | Destroyed by railroad track removal. |
| 03-114 | 5/4/1990 | 16.5 | Flushmount | 2 | PVC | 10-15 | gravel and sand | Abandoned and decommissioned, replaced by 03-114R |
| 03-114R | 3/4/2003 | 19 | Flushmount | 2 | PVC | 7-17 | silty sand and silty clay | Existing |
| 04-1 | 3/8/2000 | 14 | Flushmount | 2 | PVC | 4-14 | sand and clay | Existing |
| 04-2 | 3/8/2000 | 14 | Flushmount | 2 | PVC | 4-14 | clay, silt, & gravel | Existing |
| 04-3 | 3/8/2000 | 14 | Flushmount | 2 | PVC | 4-14 | clay, silt, & gravel | Existing |
| 04-4 | 3/9/2000 | 14 | Flushmount | 2 | PVC | 2.5-12.5 | sand, clay & gravel | Existing |
| 04-5 | --- | --- | Flushmount | 2 | --- | --- | --- | Existing |
| 04-120 | 9/29/1995 | 24 | --- | 2 | PVC | 10-17 | silt, sand, & clay | Existing |
| 04-121 | 9/29/1995 | 26 | --- | 2 | PVC | 19-26 | silt, sand, & clay | Could not locate (3/03) |
| 04-140 | 9/29/1995 | 22 | --- | 2 | PVC | 15-22 | silt, sand, & clay | Existing |
| 04-160 | 10/10/1995 | 22 | Flushmount | 2 | PVC | 15-22 | silt, sand, & clay | Existing |
| 04-302 | --- | --- | Flushmount | 2 | PVC | --- | --- | Existing |
| 07-01 | 3/15/2000 | 18 | Flushmount | 2 | PVC | 8-18 | clay and silt | No access - active demo area |
| 07-02 | 3/15/2000 | 18 | Flushmount | 2 | PVC | 8-18 | silt and sand | Existing |
| 11-120 | 10/4/1995 | 22 | --- | --- | PVC | 7-14 | silt, sand, & clay | Existing |
| 11-140 | 10/4/1995 | 24 | --- | --- | PVC | 11-18 | silt, sand, & clay | Existing |
| 20-100 | 10/23/1991 | 15 | Stick-Up | 2 | PVC | 7.7-12.7 | sand | Existing |
| 20-101 | 10/15/1991 | 25 | Flushmount | 2 | PVC | 15-20 | sand and silt | Couldn't locate (3/03); Replaced by 20-101R. Located 6/03, 20-25' North of 20-101R. |
| 20-101R | 11/5/2001 | 19 | Flushmount | 2 | PVC | 8 - 18 | silt and clay | Existing |
| 20-101RD | 8/23/2002 | 30 | Flushmount | 2 | PVC | 20-26 | silt and clay | Existing |
| 20-102 | 10/23/1991 | 15 | Flushmount | 2 | PVC | 10-15 | sand and silt | Existing |
| 20-102R | 12/4/2003 | 13 | Flushmount | 2 | PVC | 3-13 | sand and fill | Existing |
| 20-103N | 10/24-25/91 | 15.5 | Flushmount | 2 | PVC | 10.5-15.5 | sand and silt | Existing |
| 20-103S | 7/21/1992 | 20 | Flushmount | 2 | PVC | 14.3-19.3 | sand and silt | Existing |
| 20-104 | 10/11/1991 | 20 | Stick-Up | 2 | PVC | 7.5-12.5 | fill and sand | Could not locate (3/03) |
| 20-105 | 10/21-22/91 | 16 | Flushmount | 2 | PVC | 11-16 | sand | Could not locate (3/03); Replaced by 20-105R |
| 20-105R | 11/21/2001 | 18 | Flushmount | 2 | PVC | 7-17 | silt | Existing |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|---------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|--------------------------|--|
| 20-106 | 12/18/1992 | 14 | --- | 2 | PVC | 8-13 | --- | Could not locate (3/03) |
| 20-107 | --- | --- | --- | 2 | PVC | --- | --- | No access - under pallet of machine parts; possibly does not exist |
| 20-120 | 10/16/1991 | 15 | Flushmount | 2 | PVC | 7-12 | sand | Existing |
| 20-121 | 9/27/1991 | 27.5 | Flushmount | 2 | PVC | 11-16 | sand | Existing |
| 20-122 | 10/1/1991 | 25 | Flushmount | 2 | PVC | 11.5-16.5 | sand | Existing |
| 20-140 | 10/2-3/91 | 22.5 | Flushmount | 2 | PVC | 10-15 | sand | Existing |
| 20-141 | 10/10/1991 | 20 | Flushmount | 2 | PVC | 9.4-14.4 | sand | Existing |
| 20-142 | 10/18/1991 | 20 | Flushmount | 2 | PVC | 8.5-13.5 | sand | Existing |
| 20-143 | 10/4/1991 | 20 | Flushmount | 2 | PVC | 8-13 | sand | Existing |
| 20-144 | 10/7/1991 | 17.5 | Flushmount | 2 | PVC | 7.5-12.5 | sand | Existing |
| 20-145 | 10/8/1991 | 15 | Flushmount | 2 | PVC | 8.5-13.5 | fill and sand | Existing |
| 20-146 | 12/17/1992 | 6 | Flushmount | 2 | PVC | 1-6 | --- | No access - under heavy equipment |
| 20-160 | 12/17/1992 | 16 | Flushmount | 2 | PVC | 11-16 | --- | Existing |
| 20-161 | 10/15/1991 | 20 | Flushmount | 2 | PVC | 14-19 | silt, sand, & clay | Destroyed during trench installation |
| 20-162 | 12/21/1992 | 13 | --- | 2 | PVC | 8-13 | --- | Existing |
| 20-163 | 12/16/1992 | 17 | Flushmount | 2 | PVC | 10-15 | --- | Existing |
| 20-163R | 3/24/2000 | 18 | Flushmount | 4 | PVC | 8-18 | fill, clay, & silty sand | --- |
| 20-164 | 12/16/1992 | 16 | Flushmount | 2 | PVC | 11-16 | --- | Existing |
| 20-165 | 12/21/1992 | 15 | Flushmount | 2 | PVC | 10-15 | --- | Existing |
| 20-167 | 9/21/1992 | 22 | Flushmount | 2 | PVC | 16-21 | sand | No access - under permanent heavy equipment |
| 20-168 | 9/28/1992 | 18 | Flushmount | 2 | PVC | 13-18 | sand | No access - under pallets |
| 20-169 | 9/29/1992 | 17 | Flushmount | 2 | PVC | 13-18 | sand | Existing |
| 20-170 | 10/22/1991 | 15 | Flushmount | 2 | PVC | 7.8-12.8 | fill | Existing |
| 20-171 | 10/8/1991 | 15 | Flushmount | 2 | PVC | 9-14 | sand | Existing |
| 20-500 | 7/17/1992 | 18.5 | Flushmount | 2 | PVC | 13.1-18.1 | fill, sand, & silt | Existing |
| 20-500R | 12/3/2003 | 16 | Flushmount | 2 | PVC | 6-16 | sand and silt | Existing |
| 20-501 | 7/23/1992 | 18 | Flushmount | 2 | PVC | 12.9-17.9 | silt, sand, & clay | Existing |
| 20-502 | 7/22/1992 | 18 | Flushmount | 2 | PVC | 9.5-14.5 | sand and silt | Existing |
| 20-503 | 7/22/1992 | 15.9 | Flushmount | 2 | PVC | 10.9-15.9 | sand and silt | Existing |
| 20-504 | 10/19/1995 | 22 | Flushmount | --- | PVC | 7-14 | sand | Destroyed by railroad track removal. |
| 20-505D | 7/23/1992 | 19.8 | Flushmount | 2 | PVC | 14.8-19.8 | silt and clay | Destroyed (3/03) |
| 20-505S | 7/23/1992 | 14.2 | Flushmount | 2 | PVC | 9.2-14.2 | sand and silt | Could not locate (3/03) |
| 20-506 | 7/23/1992 | 14.9 | Flushmount | 2 | PVC | 9.9-14.9 | silt, sand, & clay | Existing |
| 20-FP1 | 8/7/1998 | 20 | Flushmount | 2 | PVC | 6-15.8 | fill and sand | Destroyed by railroad track removal. |
| 20-FP2 | 7/30/1998 | 20 | Flushmount | 2 | PVC | 10-19.8 | sand | Existing |
| 20-FP4 | 7/31/1998 | 19 | Flushmount | 2 | PVC | 6-15.8 | fill and sand | Destroyed during trench installation |
| 20-FP4R | 12/4/2003 | 15 | Flushmount | 2 | PVC | 5-15 | sand | Existing |
| 20-FP5 | 7/30/1998 | 17 | Flushmount | 2 | PVC | 4-13.8 | fill | Could not locate (3/03); believe may be same as 20-144. |
| 20-FP6 | 7/29/1998 | 17 | Flushmount | 2 | PVC | 10-14.8 | sand | Existing |
| 20-FP6R | 12/3/2003 | 15 | Flushmount | 2 | PVC | 5-15 | silty sand | Existing |
| 20-FP7 | 7/30/1998 | 17 | Flushmount | 2 | PVC | 4-13.8 | fill and sand | Existing |
| 20-FP8 | 7/30/1998 | 17 | Flushmount | 2 | PVC | 4-13.8 | fill, sand, & silt | Existing |
| 20-FP9 | 8/6/1998 | 18 | Flushmount | 2 | PVC | 4.5-14.3 | sand and silt | Abandoned and decommissioned 12/03. |
| 20-FP9R | 12/4/2003 | 15 | Flushmount | 2 | PVC | 5-15 | sand and silt | Destroyed by railroad track removal. |
| 20-FP10 | 8/10/1998 | 16 | Flushmount | 2 | PVC | 3.5-13.3 | sand | Existing |

See Notes on Page 13.

**TABLE 2-2
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**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|----------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|---------------------|--|
| 20-FP11R | 5/4/1999 | 11 | Flushmount | 2 | PVC | 3-9.8 | sand | Destroyed by railroad track removal. |
| 20-FP12 | 5/4/1999 | 11 | Flushmount | 2 | PVC | 3-9.8 | sand | Existing |
| 30-100 | 10/9/1991 | 17.5 | Flushmount | 2 | PVC | 10-15 | silt, sand, & clay | Existing |
| 30-120 | 3/9/1993 | 20 | Flushmount | 2 | PVC | 5-20 | clay and sand | Existing |
| 30-121 | 3/9/1993 | 20 | Flushmount | 2 | PVC | 5-20 | clay and sand | --- |
| 30-140 | 3/9/1993 | 18 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| 31-1 | 6/10/1997 | 20.5 | Stick-Up | 2 | PVC | 15.5-20.5 | silt and clay | Existing |
| 31-2 | 6/10/1997 | 12 | Stick-Up | 2 | PVC | 7-12 | silt, sand, & clay | Existing |
| 31-3 | 6/10/1997 | 18 | Stick-Up | 2 | PVC | 13-18 | silt, sand, & clay | Existing |
| 31-4D | 6/5/1997 | 16 | Stick-Up | 2 | PVC | 11-16 | silty clay | Existing |
| 31-4S | 6/10/1997 | 12 | Stick-Up | 2 | PVC | 7-12 | silt and clay | Existing |
| 31-5 | 3/7/2000 | 14 | Flushmount | 2 | PVC | 4-14 | clay and sand | Existing |
| 31-6 | 3/6/2000 | 14 | Flushmount | 2 | PVC | 4-14 | clay and sand | Existing |
| 31-7 | 3/6/2000 | 16 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| 31-8 | 3/8/2000 | 18 | Flushmount | 2 | PVC | 5-15 | sand and silt | Existing |
| 36-100 | 10/6/1995 | 26 | Flushmount | 2 | PVC | 9-16 | sand | Existing |
| 36-101 | 10/6/1995 | 24 | Flushmount | 2 | PVC | 11-18 | sand and silt | Existing |
| 36-120 | 10/5/1995 | 26 | Flushmount | 2 | PVC | 11-18 | sand | Existing |
| 36-121 | 10/5/1995 | 26 | Flushmount | 2 | PVC | 13-20 | sand | Existing |
| 36-160 | 10/9/1995 | 24 | Flushmount | 2 | PVC | 10-17 | silt, sand, & clay | Existing |
| 36-161 | 10/9/1995 | 24 | Flushmount | 2 | PVC | 3.5-10.5 | sand and silt | No access - covered or destroyed by railroad track removal |
| 36-FP1 | 8/5/1998 | 21 | Flushmount | 2 | PVC | 8-17.8 | sand | Existing |
| 36-FP2 | 8/5/1998 | 19 | Flushmount | 2 | PVC | 8-17.8 | sand | Existing |
| 36-FP3 | 8/5/1998 | 19 | Flushmount | 2 | PVC | 8-17.8 | silt, sand, & clay | Existing |
| 36-FP4 | 8/3-4/98 | 23 | Flushmount | 2 | PVC | 11.5-21.3 | silt, sand, & clay | Existing |
| 36-FP5 | 8/4/1998 | 23 | Flushmount | 2 | PVC | 11-20.8 | silt, sand, & clay | Existing |
| 36-FP6 | 8/6/1998 | 20 | Flushmount | 2 | PVC | 5-14.8 | silt, sand, & clay | Existing |
| 36-FP7 | 8/7/1998 | 19 | Flushmount | 2 | PVC | 7-16.8 | clay and sand | Existing |
| 36-FP8 | 5/6/1999 | 14 | Flushmount | 2 | PVC | 6-13 | sand | Existing |
| 37-01 | 3/16/2000 | 16 | Flushmount | 2 | PVC | 6-16 | sand and silt | Existing |
| 38-120 | 10/6/1995 | 26 | Flushmount | 2 | PVC | 11-18 | sand | Existing |
| 40-1 | 11/8/1996 | 8.5 | Stick-Up | 2 | PVC | 3.5-8.5 | sand | Abandoned and decommissioned (2/13/03), replaced by 40-1R (3/03) |
| 40-01R | 2/13/2003 | 14 | Flushmount | 2 | PVC | 6-11 | sand | Existing |
| 40-01R2 | 12/8/2003 | 10 | Flushmount | 2 | PVC | 5-10 | silty sand | Existing |
| 40-2 | 11/8/1996 | 10.5 | Stick-Up | 2 | PVC | 5.5-10.5 | clay and sand | Existing |
| 40-3 | 12/10/1996 | 17 | Stick-Up | 2 | PVC | 12-17 | silt, sand, & clay | Existing |
| 40-4 | 3/9/2000 | 16 | Flushmount | 2 | PVC | 5-15 | fill, clay & sand | Existing |
| 40-4R | 11/13/2001 | 25 | Flushmount | 2 | PVC | 15-25 | sand | Existing |
| 40-5 | 3/9/2000 | 14 | Flushmount | 2 | PVC | 4-14 | fill, clay & sand | Existing |
| 40-6 | 3/9/2000 | 14 | Flushmount | 2 | PVC | 3-13 | fill | Destroyed by demolition activities; abandoned, replaced by 40-6R (3/03) |
| 40-6R | 2/14/2003 | 11 | Flushmount | 2 | PVC | 4.5-9.5 | silty sand | Existing |
| 40-7 | 3/10/2000 | 14 | Flushmount | 2 | PVC | 4-14 | silt, sand, & clay | Abandoned and decommissioned (2001), replaced by 40-7R2 (3/03) |
| 40-7R | 11/20/2001 | 18.5 | Flushmount | 2 | PVC | 8-18 | clay and sand | Destroyed by demolition activities; abandoned, replaced by 40-7R2 (3/03) |
| 40-7R2 | 2/13/2003 | 24 | Flushmount | 2 | PVC | 13-23 | silty clay and sand | Existing |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
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NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|---------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|--------------------|--|
| 40-301 | 12/16/1993 | 17 | Flushmount | 2 | PVC | 12-17 | --- | Existing |
| 40-302 | 12/16/1993 | 16 | Flushmount | 2 | PVC | 11-16 | --- | Existing |
| 40-303 | 12/16/1993 | 13 | Flushmount | 2 | PVC | 8-13 | --- | No access, located in railroad tracks; abandoned and decommissioned, replaced by 40-303R |
| 40-303R | 11/12/2001 | 33 | Flushmount | 2 | PVC | 22.5-32.5 | silty clay | Existing |
| 40-304 | 12/16/1993 | 11 | Flushmount | 2 | PVC | 6-11 | --- | Existing |
| 40-305 | 12/16/1993 | 13.5 | Flushmount | 2 | PVC | 8.5-13.5 | --- | Existing |
| 43-100 | 9/25/1991 | 22.5 | Flushmount | 2 | PVC | 10.5-15.5 | sand | Existing |
| 43-101 | 9/27/1991 | 20 | Flushmount | 2 | PVC | 10.5-15.5 | sand | Paved over; Replaced by 43-101R |
| 43-101R | 11/8/2001 | 18 | Flushmount | 2 | PVC | 8-18 | sand | Existing |
| 43-102 | 3/8/1993 | 23 | Flushmount | 2 | PVC | 8-23 | sand | Existing |
| 43-103 | 10/5/1995 | 22 | Flushmount | 2 | PVC | 7-14 | sand | Existing |
| 43-120 | 10/3/1995 | 26 | Flushmount | 2 | PVC | 8-15 | sand | No access - paved over |
| 43-140 | 10/10/1995 | 22 | Flushmount | 2 | PVC | 8-15 | sand and silt | Existing |
| 43-141 | 10/4/1995 | 20 | Flushmount | 2 | PVC | 10-17 | sand and silt | No access - Destroyed (2003) |
| 43-160 | 10/1/1991 | 16 | Flushmount | 2 | PVC | 9-14 | sand | Existing |
| 43-161 | 10/3/1991 | 15 | Flushmount | 2 | PVC | 9-14 | sand | Existing |
| 43-162 | 10/3/1991 | 13.5 | Flushmount | 2 | PVC | 8.5-13.5 | sand | Existing |
| 43-163 | 10/16-17/91 | 17.5 | Flushmount | 2 | PVC | 8.5-13.5 | sand and silt | Existing |
| 43-164 | 10/21/1991 | 15 | Flushmount | 2 | PVC | 9.5-14.5 | sand | Existing |
| 43-165 | 3/20/2000 | 16 | Flushmount | 2 | PVC | 6-16 | sand, clay & peat | Existing |
| 43-166 | 3/21/2000 | 16 | Flushmount | 2 | PVC | 5-15 | fill and sand | Existing |
| 43-167 | 3/20/2000 | 16 | Flushmount | 2 | PVC | 5-15 | sand | Existing |
| 43-168 | 3/21/2000 | 16 | Flushmount | 2 | PVC | 5-15 | sand and silt | Existing |
| 43-169 | 3/21/2000 | 16 | Flushmount | 2 | PVC | 5-15 | sand | Existing |
| 43-220 | 5/13/1994 | 23 | Flushmount | 2 | PVC | 11-23 | sand | Existing |
| 43-242 | 5/10/1994 | 26 | Flushmount | 2 | PVC | 12-24 | sand | Existing |
| 44-04 | 5/16/2001 | 10 | --- | 2 | --- | 2.8-7.8 | silt, sand, & clay | --- |
| 55-1 | 5/5/1999 | 17 | Flushmount | 2 | PVC | 9-15.8 | sand | Existing |
| 55-2 | 5/5/1999 | 17 | Flushmount | 2 | PVC | 9-15.8 | sand | Existing |
| 55-3 | 5/5/1999 | 15 | Flushmount | 2 | PVC | 7-13.75 | sand and silt | Existing |
| 55-4 | 5/5/1999 | 15 | Flushmount | 2 | PVC | 7-13.75 | sand and silt | Existing |
| 55-5 | 5/6/1999 | 18 | Flushmount | 2 | PVC | 10-17 | sand | Existing |
| 70-100 | 9/18/1991 | 27.5 | Flushmount | 2 | PVC | 20-25 | silt, sand, & clay | Existing |
| 70-101 | 8/19/1992 | 15 | Flushmount | 2 | PVC | 2-12 | sand | Existing |
| 70-102R | 12/4/2003 | 13 | Flushmount | 2 | PVC | 3-13 | sand | Could not locate (4/05). |
| 70-103 | 8/19/1992 | 15 | Flushmount | 2 | PVC | 2-12 | sand | Existing |
| 70-104 | 8/19/1992 | 15 | Flushmount | 2 | PVC | 2-12 | sand | Well Casing damaged (4/05). |
| 70-105 | 8/19/1992 | 20 | Flushmount | 2 | PVC | 2-12 | sand and silt | Existing |
| 70-106 | 10/17/1991 | 12.5 | Flushmount | 2 | PVC | 4.5-9.5 | silt, sand, & clay | Existing |
| 70-107 | 9/17/1991 | 25 | Flushmount | 2 | PVC | 15-20 | silt, sand, & clay | Existing |
| 70-107R | 12/3/2003 | 13 | Flushmount | 2 | PVC | 3-13 | silt, clay, & sand | Existing |
| 70-108R | 12/8/2003 | 16 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| 70-109 | 8/19/1992 | 15 | Flushmount | 2 | PVC | 2-12 | sand | Existing |
| 70-160 | 10/9/1995 | 22 | Flushmount | 2 | PVC | 15-22 | clay and sand | Destroyed by railroad track removal. |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

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NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|----------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|---------------------|---|
| 70-161 | 10/19/1995 | 18 | Flushmount | 2 | PVC | 3-10 | sand | No access - buried under concrete. This area is used to dump excess concrete at the completion of jobs. |
| 70-162 | 2/21/1996 | 14 | Flushmount | 2 | PVC | 3.5-13.1 | fill and sand | Destroyed by railroad track removal. |
| 70-163 | 2/21/1996 | 10 | Flushmount | 2 | PVC | 3-9.8 | silt, sand, & clay | Existing |
| 70-164 | 2/21/1996 | 10 | Flushmount | 2 | PVC | 3-9.6 | sand | No access - under manhole, unable to open |
| 70-165 | 2/21/1996 | 14 | Flushmount | 2 | PVC | 5-9.8 | fill and sand | Existing |
| 83/84-04 | 1/29/2001 | 18 | --- | 1.5 | --- | 11-16 | clay | --- |
| 83/84-05 | 7/24/2001 | 12 | --- | 1 | --- | 6-11 | sand and clay | --- |
| 83/84-06 | 9/12/2001 | 17 | --- | 1 | --- | 7-17 | silt, sand, & clay | Existing |
| 83/84-07 | 7/25-8/1/01 | 19 | --- | 2 | --- | 8.8-18.8 | silt and sand | --- |
| 83/84-08 | 7/24/2001 | 20 | --- | 1 | --- | 9-19 | silt, sand, & clay | --- |
| 83/84-09 | 7/23/2001 | 19 | --- | 1 | --- | 8-18 | silt, sand, & clay | --- |
| 84-1 | --- | --- | --- | --- | --- | --- | --- | Destroyed by demolition activities (6/03); abandoned and decommissioned 12/03. |
| 84-2 | --- | --- | --- | --- | --- | --- | --- | Destroyed by demolition activities (6/03); remains visible. |
| 84-3 | --- | --- | --- | --- | --- | --- | --- | Destroyed by demolition activities (6/03); remains visible. |
| 84-4 | 5/8/2001 | 14 | Flushmount | 4 | --- | 9-14 | sand and clay | Abandoned and decommissioned 12/03. |
| 84-5 | 5/24/2001 | 22 | Flushmount | 2 | --- | 8-18 | silty clay | Destroyed by demolition activities (6/03); remains visible. |
| 84-6 | 5/21/2001 | 12 | Flushmount | 2 | --- | 6.8-11.8 | silt, sand, & clay | Destroyed by demolition activities (6/03); remains visible, replaced by 84-6R |
| 84-06R | 3/4/2003 | 25 | Flushmount | 2 | PVC | 15-25 | clay, silt, & sand | Destroyed by demolition activities (6/03); remains visible. |
| 84-06R2 | 7/23/2003 | 26 | Flushmount | 2 | PVC | 15-25 | clay, silt, & sand | Existing |
| 84-06R2D | 7/22/2005 | 33 | Flushmount | 2 | PVC | 27-33 | | Existing |
| 84-07 | 3/17/2005 | 21 | Flushmount | 2 | PVC | 10-20 | silt, clay, & sand | Existing |
| 84-07D | 7/18/2005 | 40 | Flushmount | 2 | PVC | 27-32 | sand | Existing |
| 86-1 | 6/2/1997 | 9 | Stick-Up | 2 | PVC | 4-9 | sand and silt | Existing |
| 86-2 | 6/3/1997 | 10 | Stick-Up | 2 | PVC | 5-10 | silt, sand, & clay | Existing |
| 86-3 | 6/3/1997 | 19 | Stick-Up | 2 | PVC | 14-19 | silt, sand, & clay | Existing |
| 86-100 | 10/10/1995 | 24 | Flushmount | 2 | PVC | 7-14 | gravel, sand & silt | Existing |
| 87-FP1 | 8/4/1998 | 9 | Flushmount | 2 | PVC | 1.5-6.3 | gravel and sand | Existing |
| 87-FP2 | 8/3/1998 | 19 | Flushmount | 2 | PVC | 8-17.8 | silt, sand, & clay | Existing |
| 87-FP3 | 8/3/1998 | 15 | Flushmount | 2 | PVC | 5-14.8 | silt, sand, & clay | Existing |
| 87-FP4 | 8/12/1998 | 23 | Flushmount | 2 | PVC | 11.9-21.7 | sand | Existing |
| 87-FP5 | 8/12/1998 | 15 | Flushmount | 2 | PVC | 4-13.8 | sand | Existing |
| 87-FPD2 | 8/11/1998 | 38 | Flushmount | 2 | PVC | 29-33.8 | gravel and sand | Existing |
| 87-FPD3 | 8/11-12/98 | 46 | Flushmount | 2 | PVC | 41-45.8 | gravel, sand & silt | Existing |
| 88-1* | 11/6/1996 | 17 | Stick-Up | 2 | PVC | 12-17 | silt | No access - destroyed |
| 88-2 | 11/6/1996 | 16 | Stick-Up | 2 | PVC | 11-16 | sand | Destroyed by railroad track removal. |
| 88-3* | 11/6/1996 | 15 | Stick-Up | 2 | PVC | 10-15 | sand | Destroyed by railroad track removal. |
| 88-4 | 11/8/1996 | 12 | Stick-Up | 2 | PVC | 7-12 | sand | Existing |
| 88-5 | 6/2/1997 | 12 | Stick-Up | 2 | PVC | 7-12 | sand | Existing |
| 88-6 | 6/2/1997 | 12 | Stick-Up | 2 | PVC | 7-12 | sand | Existing |
| 88-7 | 3/15/2000 | 18 | Flushmount | 2 | PVC | 8-18 | silt, sand, & clay | Existing |
| 88-8 | 3/12/2000 | 24 | Flushmount | 2 | PVC | 12-22 | silt, sand, & clay | Existing |
| 88-9 | 3/14/2000 | 20 | Flushmount | 2 | PVC | 9-19 | silt, sand, & clay | Existing |
| 94-100 | 9/26/1995 | 20 | Flushmount | 2 | PVC | 12-19 | silt and clay | Existing |

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MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

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| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|------------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|----------------------|--|
| 94-101 | 10/23/1995 | 26 | Flushmount | 2 | PVC | 7-14 | silt, sand, & clay | Could not locate (3/03) |
| ACSP-B2AR | 8/28/2002 | 33 | Flushmount | 2 | PVC | 23-33 | silt and clay | Existing |
| BD01-01 | 12/3/2001 | 28 | Flushmount | 2 | PVC | 21-26 | sand, silty sand | Existing |
| BD01-02R | 8/28/2002 | 20 | Flushmount | 2 | PVC | 10-20 | silty sand | Existing |
| BD01-03 | 12/3/2001 | 24 | Flushmount | 1 | PVC | 19 - 24 | silt and sand | 1" temp well, damaged, unable to gauge |
| BD01-04 | 4/2/2003 | 22 | Flushmount | 2 | PVC | 11-21 | silty clay & sand | Existing |
| GM-1 | 9/19/1985 | --- | Stick-Up | 2 | PVC | --- | --- | Existing |
| GM-2 | --- | --- | Stick-Up | --- | PVC | --- | --- | Existing |
| GM-3 | 9/23/1985 | 38 | Stick-Up | 2 | PVC | 36-38 | clayey silt | Existing |
| GM-4 | 9/23/1985 | 78 | Stick-Up | 2 | PVC | 73-78 | sand | Existing |
| GM-5 | --- | --- | Stick-Up | --- | PVC | --- | --- | Existing |
| GM-6 | --- | --- | Stick-Up | --- | PVC | --- | --- | Existing |
| GM-7 | --- | --- | Stick-Up | --- | PVC | --- | --- | Existing |
| GM-8 | --- | --- | Stick-Up | --- | PVC | --- | --- | Existing |
| GM-9 | 7/31/1986 | 63 | Stick-Up | 2 | PVC | 58-63 | sand | Existing |
| GM-10 | 8/9/1989 | 39.9 | Stick-Up | 2 | PVC | 37.4-39.9 | clay | Existing |
| GM-11 | 8/10/1989 | 36.8 | Stick-Up | 2 | PVC | 34.3-36.8 | clay | Existing |
| GM-12 | 8/8/1989 | 34.5 | Stick-Up | 2 | PVC | 32-34.5 | sand and clay | Existing |
| MW-00-FP6 | 3/23/2000 | 18 | Flushmount | 4 | PVC | 5-15 | sand | Existing |
| MW-00-FP7 | 3/23/2000 | 18 | Flushmount | 4 | PVC | 5-15 | sand | Existing |
| MW-00-FP8 | 3/22/2000 | 18 | Flushmount | 4 | PVC | 5-15 | sand | Existing |
| MW-07-01 | --- | --- | Flushmount | --- | --- | --- | --- | Existing |
| MW-07-02 | --- | --- | Flushmount | --- | --- | --- | --- | Existing |
| OW-3D | --- | --- | Stick-up | --- | --- | --- | --- | Existing |
| OW-3S | --- | --- | Stick-up | --- | --- | --- | --- | Existing |
| OW-5 | --- | --- | Stick-up | --- | --- | --- | --- | Existing |
| RFI-02-05 | 5/18/2001 | 8 | Flushmount | 2 | PVC | 2.8 - 7.8 | silt, sand, & clay | Existing |
| RFI-02-07 | 5/18/2001 | 12 | Flushmount | 2 | PVC | 6.8 - 11.8 | clay and sand | No access - under debris |
| RFI-02-08 | 5/21/2001 | 18 | Flushmount | 2 | PVC | 3.8 - 13.8 | silt, sand, & clay | Abandoned and decommissioned, replaced by RFI-02-08R |
| RFI-02-08R | --- | --- | Flushmount | 2 | PVC | --- | --- | Existing |
| RFI-02-12 | 2/24/2003 | 15 | Flushmount | 2 | PVC | 4-14 | gravel, & silty clay | Existing |
| RFI-02-13 | 10/16/2002 | 12.5 | Flushmount | 2 | PVC | 2.5-12.5 | silt, sand, & clay | Existing |
| RFI-02-14 | 3/17/2005 | 18 | Flushmount | 2 | PVC | 8-18 | fill, clay, & sand | Existing |
| RFI-02-15 | 3/21/2005 | 18 | Flushmount | 2 | PVC | 8-18 | sand & clay | Existing |
| RFI-02-16 | 3/22/2005 | 18 | Flushmount | 2 | PVC | 8-18 | silt, sand, & clay | Existing |
| RFI-02-17 | 3/22/2005 | 18 | Flushmount | 2 | PVC | 8-18 | silt, sand, & clay | Existing |
| RFI-02-18 | 3/22/2005 | 18 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-02-19 | 3/22/2005 | 19 | Flushmount | 2 | PVC | 7-17 | clay and sand | Existing |
| RFI-02-20 | 3/23/2005 | 16 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-02-21 | 3/23/2005 | 16.7 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-02-22 | 3/23/2005 | 18 | Flushmount | 2 | PVC | 5-15 | sandy clay | Existing |
| RFI-02-23 | 3/24/2005 | 18 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-02-24 | 3/24/2005 | 14 | Flushmount | 2 | PVC | 3-13 | silt and clay | Existing |
| RFI-03-01 | 8/1-2/01 | 21 | Flushmount | 2 | PVC | 9-19 | silt, sand, & clay | Could not locate (3/03) - Destroyed |
| RFI-03-02 | 6/25/2001 | 17 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

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GENERAL MOTORS CORPORATION
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| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|--------------|-------------------|-------------------------|--------------------|------------------------|---------------|------------------------------|--------------------------|--|
| RFI-03-03 | 6/22/2001 | 14 | Flushmount | 2 | PVC | 2.5-12.5 | gravel, silt, & sand | Existing |
| RFI-03-04 | 7/23/2001 | 16 | Flushmount | 2 | PVC | 5-15 | silt and sand | Existing |
| RFI-03-15 | 4/10/2003 | 17 | Flushmount | 2 | PVC | 7-17 | silty sand | Existing |
| RFI-04-04 | 6/1/2001 | 17 | Flushmount | 1 | PVC | 5-15 | silt, sand, & clay | Believed destroyed |
| RFI-05-01 | 6/26/2001 | 17 | Flushmount | 2 | PVC | 7-17 | silt and sand | Existing |
| RFI-05-02 | 1/23/2001 | 18 | Flushmount | 1.5 | PVC | 12-17 | sand | Existing |
| RFI-05-03 | 6/26/2001 | 20 | Flushmount | 2 | PVC | 8-18 | silt and sand | Existing |
| RFI-05-04 | 1/24/2001 | 16 | Flushmount | 1.5 | PVC | 10-15 | sand and clay | No access - office building built at this location |
| RFI-05-05 | 1/23/2001 | 16 | Flushmount | 1.5 | PVC | 10-16 | sand | No access - unable to open square cover |
| RFI-05-06 | 7/25-26/01 | 22 | Flushmount | 2 | PVC | 10-20 | silt | Existing |
| RFI-05-07 | 1/24/2001 | 16 | Flushmount | 1.5 | PVC | 11-16 | sand | No access - need special wrench to open. |
| RFI-05-08 | 6/27/2001 | 14 | Flushmount | 1 | PVC | 4-14 | sand and clay | Existing |
| RFI-05-09 | 6/27/2001 | 18 | Flushmount | 1 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-05-10 | 1/23/2001 | 17 | Flushmount | 1.5 | PVC | 12-17 | sand | Existing |
| RFI-05-11 | 1/23/2001 | 17.5 | Flushmount | 1.5 | PVC | 12.5-17.5 | sand | No access - well cover fused shut |
| RFI-05-12 | 1/24/2001 | 16 | Flushmount | 1.5 | PVC | 11-16 | sand | Existing |
| RFI-05-13 | 1/22/2001 | 16 | Flushmount | 1 | PVC | 11-16 | sand | Existing |
| RFI-05-14 | 1/22/2001 | 17 | Flushmount | 1.5 | PVC | 12-17 | sand | Existing |
| RFI-05-19D* | 7/23/2001 | 29 | Flushmount | 2 | PVC | 26.5-28.5 | silt, sand, & clay | Existing |
| RFI-05-19DR | 11/7/2001 | 29 | Flushmount | 2 | PVC | 20-25 | clay | Existing |
| RFI-05-19S | 6/26/2001 | 17 | Flushmount | 2 | PVC | 7-17 | silt and sand | Existing |
| RFI-05-20 | 6/22/2001 | 17 | Flushmount | 2 | PVC | 5.5-15.5 | silt and sand | Existing |
| RFI-05-21 | 6/26/2001 | 18 | Flushmount | 2 | PVC | 8-18 | silt, sand, & clay | Existing |
| RFI-05-30 | 1/10/2002 | 16 | Flushmount | 2 | PVC | 6-16 | sand | Existing |
| RFI-05-EAST | --- | --- | --- | --- | --- | --- | --- | Existing |
| RFI-05-NORTH | --- | --- | --- | --- | --- | --- | --- | Existing |
| RFI-05-SOUTH | --- | --- | --- | --- | --- | --- | --- | Existing |
| RFI-07-01 | 6/22/2001 | 12 | Flushmount | 2 | PVC | 4-9 | silt | --- |
| RFI-07-01R | 1/12/2002 | 10 | Flushmount | 2 | PVC | -- | -- | No access - active demo area |
| RFI-07-01R2 | 7/25/2003 | 16 | Stick-up | 2 | PVC | 6 - 16 | silt, silty clay | Existing |
| RFI-07-03 | 6/14/2001 | 10 | Flushmount | 2 | PVC | 2-7 | clay and silt | Existing |
| RFI-07-08 | 7/30/2001 | 23.5 | Flushmount | 2 | PVC | 10-20 | sand and clay | Existing |
| RFI-09-01 | 5/29/2001 | 15 | Flushmount | 2 | PVC | 2.8 - 12.8 | silt | Existing |
| RFI-09-04 | 5/30/2001 | 14 | Flushmount | 2 | PVC | 3.3 - 13.3 | sand and silt | Abandoned and decommissioned, replaced by RFI-09-04R |
| RFI-09-04R | --- | 19 | Flushmount | 2 | PVC | 14-19 | --- | Existing |
| RFI-09-06 | 5/30/2001 | 14 | Flushmount | 2 | PVC | 3.5 - 13.5 | silt, sand, & clay | Existing |
| RFI-09-07 | 5/29/01 - 5/30/01 | 17 | Flushmount | 2 | PVC | 5.3 - 15.3 | sand and silt | Existing |
| RFI-09-08 | 5/29/2001 | 15 | Flushmount | 2 | PVC | 3.8 - 13.8 | silt and clay | Existing |
| RFI-09-08D | 3/3/2005 | 20 | Flushmount | 2 | PVC | 15-20 | sand and clay | Existing |
| RFI-09-09 | 5/29/2001 | 16 | Flushmount | 2 | PVC | 3.8 - 13.8 | silt, sand, & clay | Existing |
| RFI-09-09D | 3/2/2005 | 22 | Flushmount | 2 | PVC | 17-22 | sand & clay | Existing |
| RFI-09-10 | 5/29/2001 | 26 | Flushmount | 2 | PVC | 3.5 - 13.5 | silt, sand, & clay | Existing |
| RFI-09-11 | 6/11/2001 | 24 | Flushmount | 2 | PVC | 4 - 14 | silt and clay | Existing |
| RFI-09-11D | 3/2/2005 | 24 | Flushmount | 2 | PVC | 17-22 | silt, sand, & silty clay | Existing |
| RFI-09-12 | 6/11/2001 | 14 | Flushmount | 2 | PVC | 6 - 11 | silt, sand, & clay | Existing |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
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NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|------------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|--------------------------|--|
| RFI-09-13 | 9/13/2001 | 18 | Stick-up | 2 | PVC | 6-16 | sand and clay | Existing |
| RFI-09-14 | 9/13/2001 | 18 | Stick-up | 2 | PVC | 6-16 | sand and clay | Existing |
| RFI-09-32 | 3/4/2002 | 15 | Flushmount | 2 | PVC | 5-15 | silt and clay | Existing |
| RFI-09-36R | 8/20/2002 | 14 | Flushmount | 2 | PVC | 4-14 | clay, sand, & gravel | Existing |
| RFI-09-40R | 8/26/2002 | 17 | Flushmount | 2 | PVC | 7-17 | clay and sand | Existing |
| RFI-09-44 | 8/16/2002 | 15 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-09-45 | 8/20/2002 | 14 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-09-46 | 8/21/2002 | 17 | Flushmount | 2 | PVC | 5-15 | clay, sand, & gravel | Existing |
| RFI-09-47 | 8/26/2002 | 18 | Flushmount | 2 | PVC | 6.5-16.5 | silt, sand, & clay | Existing |
| RFI-09-48 | 4/2/2003 | 18 | Flushmount | 2 | PVC | 8-18 | fill & silty sand | Existing |
| RFI-09-49 | 2/25/2003 | 16 | Flushmount | 2 | PVC | 10-20 | silty clay & sand | Abandoned and decommissioned, replaced by RFI-09-49R |
| RFI-09-49R | 3/4/2003 | 20 | Flushmount | 2 | PVC | 10-20 | silty clay & sand | Existing |
| RFI-09-52 | 7/25/2003 | 16 | Flushmount | 2 | PVC | 5-15 | sand, silty clay | Existing |
| RFI-09-53 | 3/3/2005 | 15 | Flushmount | 2 | PVC | 5-15 | clay & silt | Existing |
| RFI-09-54S | 3/3/2005 | 15 | Flushmount | 2 | PVC | 3.5-13.5 | sand, silt, & clay | Existing |
| RFI-09-54D | 3/3/2005 | 24 | Flushmount | 2 | PVC | 15-20 | silt & clay | Existing |
| RFI-09-55S | 3/3/2005 | 15 | Flushmount | 2 | PVC | 5 - 15 | silt and sand | Existing |
| RFI-09-55D | 3/3/2005 | 24 | Flushmount | 2 | PVC | 18-23 | sand, silt, & clay | Existing |
| RFI-09-56 | 7/1/2005 | 11 | Flushmount | 2 | PVC | 3-11 | clay and sand | Existing |
| RFI-09-57 | 7/1/2005 | 16 | Flushmount | 2 | PVC | 3-13 | clayey silt and sand | Existing |
| RFI-09-58 | 7/14/2005 | 16 | Flushmount | 2 | PVC | 6-16 | clayey silt and sand | Existing |
| RFI-10-01 | 7/26/2001 | 17 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-10-02 | 6/27/2001 | 19 | Flushmount | 2 | PVC | 7-17 | silt | Existing |
| RFI-10-03 | 6/27/2001 | 19 | Flushmount | 2 | PVC | 8-18 | silt and sand | Existing |
| RFI-10-04 | 7/19/2001 | 17 | Flushmount | 2 | PVC | 5-15 | silt and sand | Could not locate (4/05). |
| RFI-10-05 | 8/27/2001 | 20 | Flushmount | 2 | PVC | 9.9-19.9 | silt, sand, & clay | Existing |
| RFI-10-06 | 7/20/2001 | 17 | Flushmount | 2 | PVC | 7-17 | silt and sand | Destroyed by railroad track removal. |
| RFI-10-07 | 11/9/2001 | 17 | Flushmount | 2 | PVC | 7-17 | sand | Existing |
| RFI-10-08 | 6/28/2001 | 19 | Flushmount | 2 | PVC | 8-18 | silt and sand | Existing |
| RFI-10-11 | 7/19/2001 | 15 | Flushmount | 2 | PVC | 4-14 | silt and sand | Existing |
| RFI-10-12 | 6/27/2001 | 19 | Flushmount | 2 | PVC | 8-18 | silt and sand | Existing |
| RFI-10-15 | 8/27/2001 | 18 | Flushmount | 2 | PVC | 7.9-17.9 | silt and sand | Existing |
| RFI-10-24 | 1/23/2002 | 18 | Stick-up | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-10-25 | 1/23/2001 | 18 | Stick-up | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-10-26 | 1/12/2002 | 16 | Flushmount | 2 | PVC | 5-15 | sand | Existing |
| RFI-10-28 | 10/14/2002 | 20 | Stick-up | 2 | PVC | 8-18 | silt and sand | Existing |
| RFI-10-29 | 10/14/2002 | 22 | Stick-up | 2 | PVC | 8-18 | silt | Existing |
| RFI-10-30 | 3/27/2003 | 14 | Flushmount | 2 | PVC | 4-14 | silty sand, clay, & silt | Existing |
| RFI-10-31 | 3/27/2003 | 14 | Flushmount | 2 | PVC | 4-14 | silty sand and sand | Existing |
| RFI-10-32 | 3/18/2005 | 20 | Flushmount | 2 | PVC | 9-19 | sand | Existing |
| RFI-10-33 | 6/28/2005 | 18 | Stick-up | 2 | PVC | 7-17 | sand | Existing |
| RFI-10-34 | 6/28/2005 | 18 | Stick-up | 2 | PVC | 7-17 | sand | Existing |
| RFI-10-35 | 6/28/2005 | 18 | Stick-up | 2 | PVC | 7-17 | sand and silty clay | Existing |
| RFI-10-36 | 6/28/2005 | 16 | Stick-up | 2 | PVC | 6-16 | sand and silty clay | Existing |
| RFI-12-01R | 5/14/2001 | 12 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-12-02 | 7/25/2001 | 20 | Flushmount | 2 | PVC | 10 - 20 | silt and clay | Abandoned and decommissioned, replaced by RFI-12-02R |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

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| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|-------------|------------------|-------------------------|--------------------|------------------------|---------------|------------------------------|------------------------------|--|
| RFI-12-07 | 5/10/2001 | 19.7 | Flushmount | 2 | PVC | 13 - 18 | silty sand | No access - temporary well; Replaced by RFI-12-07R |
| RFI-12-07R | --- | 20.1 | Flushmount | 2 | PVC | 10-20 | silt, sand, & clay | Existing |
| RFI-12-07R2 | 12/1/2003 | 13 | Flushmount | 2 | PVC | 3-13 | silty sand | Existing |
| RFI-12-08R | --- | 20 | Flushmount | 2 | PVC | 10-20 | silt, sand, & clay | Existing |
| RFI-12-09 | 7/26/2001 | 18 | Flushmount | 2 | PVC | 7 - 17 | silt, sand, & clay | Existing |
| RFI-12-09R | 12/2/2003 | 13 | Flushmount | 2 | PVC | 3-13 | silty sand | Existing |
| RFI-12-11D | 6/5/01 - 6/6/01 | 25.1 | Flushmount | 2* | PVC | 18 - 23 | silt, sand, & clay | Existing |
| RFI-12-11S | 6/6/2001 | 14.5 | Flushmount | 2* | PVC | 4.5 - 14.5 | silt and clay | Existing |
| RFI-12-12S | 6/6/2001 | 14.5 | Flushmount | 2* | PVC | 4.3-14.3' | silt and clay | Existing |
| RFI-12-14 | 5/22/2001 | 25 | Flushmount | 2* | PVC | 12.5 - 22.5 | sand and clay | Existing |
| RFI-12-14R | 12/2/2003 | 13 | Flushmount | 2 | PVC | 3-13 | silty sand | Existing |
| RFI-12-15 | 6/8/2001 | 19 | Flushmount | 2* | PVC | 7.8 - 17.8 | fill and clay | Existing |
| RFI-12-21 | 11/27/2001 | 20 | Flushmount | 2 | PVC | 9.5-19.5 | sand and clay | Existing |
| RFI-12-22 | 1/30/2002 | 23 | Flushmount | 2 | PVC | 11-21 | --- | Existing |
| RFI-12-22R | 12/1/2003 | 13 | Flushmount | 2 | PVC | 3-13 | silty sand | Existing |
| RFI-12-23 | 2/19/2003 | 18.5 | Flushmount | 2 | PVC | 8-18 | silty clay | Existing |
| RFI-12-24 | 3/28/2003 | 15.5 | Flushmount | 2 | PVC | 5.5-15.5 | silty sand | Existing |
| RFI-12-25 | 3/28/2003 | 19 | Flushmount | 2 | PVC | 7-17 | | Existing |
| RFI-12-26 | 3/31/2003 | 21 | Flushmount | 2 | PVC | 10-20 | silty clay & silt | Existing |
| RFI-12-27 | 7/24/2003 | 15 | Flushmount | 2 | PVC | 4 - 14 | sand, silty clay | Existing |
| RFI-12-28 | 7/23/2003 | 21.5 | Flushmount | 2 | PVC | 11.5-21.5 | silty clay | Existing |
| RFI-12-32 | 7/25/2003 | 14 | Flushmount | 2 | PVC | 4 - 14 | sand, silty clay | Existing |
| RFI-12-33 | 8/28/2003 | 14 | Flushmount | 2 | PVC | 4 - 14 | silty sand, silty clay | Existing |
| RFI-12-34 | 8/28/2003 | 16 | Flushmount | 2 | PVC | 5 - 15 | silty clay, silty sand, sand | Existing |
| RFI-12-35 | 8/29/2003 | 17 | Flushmount | 2 | PVC | 4.5 - 14.5 | silty clay, concrete | Existing |
| RFI-12-36 | 4/1/2004 | 17 | Flushmount | 2 | PVC | 4.5 - 14.5 | clay & silt | Existing |
| RFI-12-38 | 4/5/2004 | 11 | Flushmount | 2 | PVC | 3 - 8 | silt and sand | Existing |
| RFI-12-41 | 8/23/2004 | 12 | Flushmount | 2 | PVC | 2-12 | sandy silt, sand, & clay | Existing |
| RFI-16-01 | 5/31/01 - 6/1/01 | 14 | Flushmount | 2 | PVC | 4 - 14 | silt and clay | Existing |
| RFI-16-04 | 5/18/2001 | 12 | Flushmount | 2 | PVC | 6.8 - 11.8 | silt | Abandoned and decommissioned 12/03. |
| RFI-16-04R | 12/8/2003 | 16 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-16-07 | 6/6/2001 | 11.5 | Flushmount | 2* | PVC | 1.4 - 11.4 | silt | Existing |
| RFI-16-08 | 6/7/2001 | 13.5 | Flushmount | 2* | PVC | 2.5 - 12.5 | silt, sand, & clay | Existing |
| RFI-16-09 | 6/7/2001 | 13 | Flushmount | 2* | PVC | 4.5 - 9.5 | silt, sand, & clay | Existing |
| RFI-16-10 | 6/8/2001 | 15 | Flushmount | 2* | PVC | 4 - 14 | silt, sand, & clay | Existing |
| RFI-16-11 | 6/12/2001 | 15 | Flushmount | 2 | PVC | 5 - 15 | silt and clay | Existing |
| RFI-16-12 | 1/31/2002 | 15.1 | Flushmount | 1 | PVC | 5-15 | silt, sand, & clay | Abandoned and decommissioned, replaced by RFI-16-12R |
| RFI-16-20 | 12/4/2001 | 12 | Flushmount | 2 | PVC | 6-11 | silt | Existing |
| RFI-16-24 | 2/18/2003 | 22 | Flushmount | 2 | PVC | 6-16 | silty sand | Existing |
| RFI-16-25 | 2/18/2003 | 18 | Flushmount | 2 | PVC | 8-18 | silty clay & sand | Existing |
| RFI-17-02 | 5/14/2001 | 14 | Flushmount | 2 | PVC | 4 - 14 | silt, sand, & clay | Existing |
| RFI-17-02D | 7/14/2005 | 29 | Flushmount | 2 | PVC | 14-24 | sand | Existing |
| RFI-21-04 | 11/6/2001 | 19 | Flushmount | 2 | PVC | 8-18 | silt, sand, & clay | Existing |
| RFI-23-01 | 5/22/2001 | 18 | Flushmount | 2 | PVC | 4 - 14 | silt, sand, & clay | Destroyed, replaced by RFI-23-01R |
| RFI-23-01R | 2/20/2003 | 16 | Flushmount | 2 | PVC | 4-14 | silty clay & silty sand | Existing |

See Notes on Page 13.

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| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|------------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|--------------------|--|
| RFI-23-02 | 5/22/2001 | 18 | Flushmount | 2 | PVC | 3.3 - 13.3 | silt and clay | Destroyed, replaced by RFI-23-02R |
| RFI-23-02R | 2/20/2003 | 15 | Flushmount | 2 | PVC | 4-14 | silty clay | Existing |
| RFI-36-01 | 8/21/2001 | 26 | Flushmount | 2 | PVC | 15.1-25.1 | silt, sand, & clay | Existing |
| RFI-36-02 | 9/17/2001 | 23 | Flushmount | 2 | PVC | 13-23 | silt and sand | Existing |
| RFI-36-03 | 12/20/2000 | 20 | Flushmount | 1.5 | PVC | 14.5-19.5 | sand | Existing |
| RFI-36-04 | 12/19/2000 | 24 | Flushmount | 1.5 | PVC | 18.1-23.1 | sand | Existing |
| RFI-36-05 | 12/18/2000 | 22 | Flushmount | 1.5 | PVC | 17-22 | sand | Existing |
| RFI-36-06 | 12/19/2000 | 21 | Flushmount | 1.5 | PVC | 16-21 | sand | Existing |
| RFI-36-07 | 12/20/2000 | 20 | Flushmount | 1.5 | PVC | 15-20 | sand and clay | Existing |
| RFI-36-08 | 7/17/2001 | 17 | Flushmount | 2 | PVC | 6-16 | silt | Existing |
| RFI-36-09 | 7/17/2001 | 16 | Flushmount | 2 | PVC | 6-16 | silt and sand | Existing |
| RFI-36-10 | 7/18/2001 | 16 | Flushmount | 2 | PVC | 6-16 | silt and sand | No access - covered with pallets |
| RFI-36-11 | 12/21/2000 | 18 | Flushmount | 1.5 | PVC | 10.9-15.9 | sand | Existing |
| RFI-36-12 | 12/20/2000 | 14 | Flushmount | 1.5 | PVC | 9.2-14.2 | silt and sand | Existing |
| RFI-36-13 | 7/27/2001 | 19 | Flushmount | 2 | PVC | 9-19 | silt | Existing |
| RFI-36-14 | 7/16/2001 | 18 | Flushmount | 2 | PVC | 6-16 | silt and sand | Existing |
| RFI-36-15 | 12/20/2000 | 20 | Flushmount | 1.5 | PVC | 14.5-19.5 | silt and sand | Existing |
| RFI-36-16 | 12/19-20/00 | 24 | Flushmount | 1.5 | PVC | 16-21 | silt, sand, & clay | Existing |
| RFI-36-17 | 8/29/2001 | 22 | Stick-up | 2 | PVC | 12-22 | silt and sand | Existing |
| RFI-36-18 | 8/30/2001 | 24 | Flushmount | 2 | PVC | 14-24 | silt and sand | Existing |
| RFI-36-19 | 8/28/2001 | 22 | Flushmount | 2 | PVC | 11.5-21.5 | silt and sand | Existing |
| RFI-36-20 | 8/28/2001 | 24 | Stick-up | 2 | PVC | 12-22 | silt and sand | Existing |
| RFI-36-21 | 3/27/2001 | 19 | Flushmount | 1.5 | PVC | 13.5-18.5 | silt and sand | Existing |
| RFI-36-22 | 3/27/2001 | 18 | Flushmount | 1.5 | PVC | 12-17 | silt and sand | Existing |
| RFI-36-23 | 3/27/2001 | 18 | Flushmount | 1.5 | PVC | 12-17 | silt | Existing |
| RFI-36-24 | 3/26/2001 | 17 | Flushmount | 1.5 | PVC | 11-16 | silt and sand | Existing |
| RFI-36-25R | 12/15/2001 | 19.5 | Flushmount | 2 | PVC | 9.5-19.5 | silt and sand | Existing |
| RFI-36-27 | 3/26/2001 | 22 | Flushmount | 1.5 | PVC | 16-22 | sand | Existing |
| RFI-36-29 | 3/28/2001 | 16.5 | Flushmount | 1.5 | PVC | 11.5-16.5 | sand | Couldn't locate (3/03), replaced by RFI-36-29R. Located (6/03) |
| RFI-36-29R | 12/15/2001 | 22 | Flushmount | 2 | PVC | 11-21 | sand | Existing |
| RFI-36-31 | 3/28/2001 | 16.5 | Flushmount | 1.5 | PVC | 11.5-16.5 | silt and sand | Could not locate (3/02) |
| RFI-36-32 | 3/28/2001 | 22.5 | Flushmount | 1.5 | PVC | 17.5-22.5 | sand | Existing |
| RFI-36-35 | 3/27/2001 | 26 | Flushmount | 2 | PVC | 15-25 | sand | No access - need special tool to open |
| RFI-36-36 | 6/29/2001 | 16 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Destroyed in trench installation |
| RFI-36-43 | 12/15/2001 | 21 | Flushmount | 2 | PVC | 10-20 | silt and sand | Existing |
| RFI-36-44 | 1/25/2002 | 19 | Stick-up | 2 | PVC | 9-19 | silt and sand | Existing |
| RFI-36-45 | 1/24/2002 | 20 | Stick-up | 2 | PVC | 10-20 | silt and sand | Existing |
| RFI-36-46 | 1/10/2002 | 20 | Flushmount | 2 | PVC | 10-20 | sand | Existing |
| RFI-36-47 | 10/15/2002 | 24 | Stick-up | 2 | PVC | 10-20 | silt and sand | Existing |
| RFI-36-48 | 10/15/2002 | 32 | Stick-up | 2 | PVC | 16-26 | silt and sand | Existing |
| RFI-36-49 | 4/5/2003 | 25 | Flushmount | 2 | PVC | 15-25 | silty sand | Existing |
| RFI-36-51 | 3/26/2003 | 20 | Flushmount | 2 | PVC | 8-20 | silty sand | Existing |
| RFI-36-53 | 3/19/2005 | 25 | Flushmount | 2 | PVC | 12-22 | sand | Existing |
| RFI-36-54 | 7/14/2005 | 20 | Stick-up | 2 | PVC | 10-20 | sand | Existing |
| RFI-36-55 | 7/1/2005 | 18 | Stick-up | 2 | PVC | 7-17 | sand | Existing |

See Notes on Page 13.

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| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|------------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|---------------------------|--|
| RFI-36-56 | 7/14/2005 | 18 | Stick-up | 2 | PVC | 7-17 | sand | Existing |
| RFI-38-04 | 8/22/2001 | 26 | Flushmount | 2 | PVC | 15-25 | silt and sand | Existing |
| RFI-38-05 | 8/24/2001 | 26 | Flushmount | 2 | PVC | 15-25 | silt and sand | Existing |
| RFI-38-06 | 8/24/2001 | 22 | Flushmount | 2 | PVC | 12-22 | silt and sand | Existing |
| RFI-40-02 | 1/25/2002 | 20.1 | Flushmount | 2 | PVC | 10-20 | silt and clay | Existing |
| RFI-40-03 | --- | --- | Flushmount | 2 | PVC | --- | --- | Existing |
| RFI-40-03R | 1/30/2002 | 16 | Flushmount | 2 | PVC | 6-16 | sand and silt | Existing |
| RFI-40-04 | 1/15/2002 | 33 | Flushmount | 2 | PVC | 23-33 | silt and sand | Existing |
| RFI-40-07 | 1/18-1/22/2001 | 19 | Flushmount | 2 | PVC | 9-19 | silt and clay | Existing |
| RFI-40-09 | 1/25/2002 | 19 | Flushmount | 2 | PVC | 9-19 | silt, sand, & clay | Existing |
| RFI-40-10 | 1/30/2002 | 12 | Flushmount | 2 | PVC | 7-12 | silt, sand, & clay | Abandoned and decommissioned, replaced by RFI-40-10R |
| RFI-40-10R | 2/24/2003 | 15 | Flushmount | 2 | PVC | 5-15 | silty clay | Existing |
| RFI-40-11 | 2/17/2003 | 13 | Flushmount | 2 | PVC | 7-12 | silty clay | Existing |
| RFI-40-12 | 3/24/2003 | 23 | Flushmount | 2 | PVC | 12-22 | silty clay & sand | Existing |
| RFI-40-12R | 9/2/2003 | 21 | Flushmount | 2 | PVC | 10.8 - 20.8 | --- | Existing |
| RFI-40-13 | 3/25/2003 | 19.5 | Flushmount | 2 | PVC | 9-19 | silty clay & sand | Existing |
| RFI-40-14 | 3/25/2003 | 22 | Flushmount | 2 | PVC | 10-20 | silty clay & sand | Existing |
| RFI-40-15 | 4/3/2003 | 23 | Flushmount | 2 | PVC | 11-23 | silt and sand | Existing |
| RFI-40-20 | 12/16/2004 | 12 | Flushmount | 2 | PVC | 2-12 | silty clay & silty gravel | Existing |
| RFI-40-25 | 12/22/2004 | 16 | Flushmount | 2 | PVC | 6-16 | clay | Existing |
| RFI-40-26 | 12/21/2004 | 22 | Flushmount | 2 | PVC | 10-20 | silt and clay | Existing |
| RFI-40-27 | 12/21/2004 | 22 | Flushmount | 2 | PVC | 12-22 | silt and clay | Existing |
| RFI-44-04 | 5/16/2001 | 10 | Flushmount | 2 | PVC | 2.8 - 7.8 | silt, sand, & clay | Existing |
| RFI-44-05 | 5/16/2001 | 18 | Flushmount | 2 | PVC | 8 - 18 | silt and clay | Existing |
| RFI-44-06R | 10/16/2002 | 24 | Flushmount | 2 | PVC | 14-24 | silt and clay | Existing |
| RFI-55-01 | 8/3/2001 | 17 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-55-02 | 7/27/2001 | 20 | Flushmount | 2 | PVC | 9-19 | silt and sand | Existing |
| RFI-55-09 | 6/27/2001 | 21 | Flushmount | 1 | PVC | 9-19 | silt and sand | Existing |
| RFI-55-10 | 1/23/2002 | 17 | Flushmount | 2 | PVC | 6-16 | silt and fine sand | Existing |
| RFI-55-11 | 9/12/2003 | 15 | Flushmount | 2 | PVC | 5 - 15 | silt, silty clay | Existing |
| RFI-55-12 | 9/12/2003 | 17 | Flushmount | 2 | PVC | 5 - 15 | silt, silty clay, sand | Existing |
| RFI-65-01 | 7/27/2001 | 15 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-81-02 | 9/9/2001 | 22 | Flushmount | 1 | PVC | 12-22 | silt | Existing |
| RFI-81-03 | 6/21/2001 | 22 | Flushmount | 2 | PVC | 9-19 | silt, sand, & clay | Existing |
| RFI-81-04 | 1/25/2001 | 16 | Flushmount | 1.5 | PVC | 9-14 | sand | --- |
| RFI-81-08 | 6/21/2001 | 18 | Flushmount | 2 | PVC | 7-17 | clay and silt | Existing |
| RFI-81-09 | 6/25/2001 | 18 | Flushmount | 2 | PVC | 11-21 | silt and sand | Existing |
| RFI-81-11 | 6/20/2001 | 14 | Flushmount | 2 | PVC | 4-14 | silt, sand, & clay | Existing |
| RFI-81-12R | 6/15/2001 | 20 | Flushmount | 2 | PVC | 8-18 | clay and silt | Existing |
| RFI-81-13 | 6/27/2001 | 18 | Flushmount | 2 | PVC | 11-16 | clay and silt | Existing |
| RFI-81-21 | 9/17/2001 | 20 | Flushmount | 1 | PVC | 9-19 | silt and sand | No access - PPG property |
| RFI-81-22 | 6/22/2001 | 14 | Flushmount | 2 | PVC | 3-13 | silt, sand, & clay | Existing |
| RFI-81-33 | 1/18/2002 | 15 | Flushmount | 2 | PVC | 9.1-14.1 | silt, sand, & clay | Existing |
| RFI-81-35 | 1/22/2002 | 20 | Flushmount | 2 | PVC | 10-20 | --- | Existing |
| RFI-81-39R | 4/5/2003 | 17 | Flushmount | 2 | PVC | 7-17 | silty sand | Existing |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|---------------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|--------------------------|--|
| RFI-81-49 | 8/23/2004 | 15 | Flushmount | 2 | PVC | 3-13 | silty sand | Existing |
| RFI-81-50 | 3/19/2005 | 15 | Flushmount | 2 | PVC | 3-13 | sandy clay & sand | Existing |
| RFI-81-51 | 3/17/2005 | 22 | Flushmount | 2 | PVC | 10-20 | sand and clay | Existing |
| RFI-83/84-01 | 6/18/2001 | 12 | Flushmount | 2 | PVC | 2-12 | silt, sand, & clay | Existing |
| RFI-83/84-02 | 6/18/2001 | 14 | Flushmount | 2 | PVC | 4-14 | silt, sand, & clay | Existing |
| RFI-83/84-04 | 1/29/2001 | 18 | Flushmount | 1.5 | PVC | 11-16 | sand and clay | Existing |
| RFI-83/84-06 | 9/12/2001 | 17 | Flushmount | 2 | PVC | 7-17 | silt, sand, & clay | Existing |
| RFI-83/84-07 | 8/1/2001 | 19 | Flushmount | 2 | PVC | 8.8-18.8 | silt and sand | Existing |
| RFI-83/84-11 | 6/25/2001 | 22 | Flushmount | 2 | PVC | 5-15 | silt and sand | Existing |
| RFI-83/84-20 | 1/28/2002 | 17 | Flushmount | 2 | PVC | 6.9-17 | sand and clay | Existing |
| RFI-83/84-27R | 12/13/2001 | 20 | Flushmount | 2 | PVC | 10-20 | silt and sand | --- |
| RFI-83/84-29 | 1/17/2002 | 19 | Flushmount | 2 | PVC | 7-17 | silt and sand | Existing |
| RFI-83/84-44 | 3/16/2003 | 19 | Flushmount | 2 | PVC | 8-18 | silty sand & silt | Existing |
| RFI-83/84-45 | 3/10/2003 | 19 | Flushmount | 2 | PVC | 8-18 | silty sand & silt | Existing |
| RFI-83/84-46 | 3/18/2003 | 18 | Flushmount | 2 | PVC | 8-18 | silty sand | Existing |
| RFI-83/84-48 | 4/7/2003 | 17.5 | Flushmount | 2 | PVC | 7.5-17.5 | silty sand & silt | Existing |
| RFI-83/84-49 | 4/9/2003 | 18 | Flushmount | 2 | PVC | 8-18 | silty clay & sand | Existing |
| RFI-83/84-51 | 4/10/2003 | 17 | Flushmount | 2 | PVC | 7-17 | silty sand and silt | Existing |
| RFI-83/84-53 | 4/11/2003 | 17 | Flushmount | 2 | PVC | 7-17 | silty clay & sand | Existing |
| RFI-83/84-54 | 4/11/2003 | 16 | Flushmount | 2 | PVC | 6-16 | clay, silty sand, & silt | Existing |
| RFI-84-03D | 7/20/2005 | 46 | Flushmount | 2 | PVC | 38-43 | sand | Existing |
| RFI-84-03I | 7/20/2005 | 33 | Flushmount | 2 | PVC | 28-33 | sand | Existing |
| RFI-84-03S | 7/20/2005 | 22 | Flushmount | 2 | PVC | 12-22 | sand and clay | Existing |
| RFI-84-04D | 7/21/2005 | 50 | Flushmount | 2 | PVC | 42.5-47.5 | sand | Existing |
| RFI-84-04I | 7/21/2005 | 34 | Flushmount | 2 | PVC | 29-34 | sand | Existing |
| RFI-84-05 | 5/24/2001 | 22 | Flushmount | 2 | PVC | 8 - 18 | silt and clay | Existing |
| RFI-84-06 | 5/21/2001 | 12 | Flushmount | 2 | PVC | 6.8 - 11.8 | silt, sand, & clay | Destroyed, replaced by RFI-84-06R |
| RFI-84-06R | 2/21/2003 | 13 | Flushmount | 2 | PVC | 3-13 | silty clay & sand | Existing |
| RFI-84-06RD | 7/14/2005 | 22 | Flushmount | 2 | PVC | 15-20 | sand | Existing |
| RFI-84-07 | 6/30/2005 | 22 | Flushmount | 2 | PVC | 11-21 | clayey silt | Existing |
| RFI-84-07D | 7/18/2005 | 31 | Flushmount | 2 | PVC | 24-29 | sand | Existing |
| RFI-84-08D | 6/29/2005 | 36 | Flushmount | 2 | PVC | 31-36 | sand and silt | Existing |
| RFI-84-08S | 6/29/2005 | 20 | Flushmount | 2 | PVC | 10-20 | silty clay & clayey silt | Existing |
| RFI-84-09D | 7/15/2005 | 34 | Flushmount | 2 | PVC | 17.5-27.5 | sand | Existing |
| RFI-84-09S | 7/16/2005 | 15 | Flushmount | 2 | PVC | 5-15 | sand and clay | Existing |
| RFI-84-10D | 7/17/2005 | 29 | Flushmount | 2 | PVC | 16-26 | sand and silt | Existing |
| RFI-84-10S | 7/16/2005 | 13 | Flushmount | 2 | PVC | 3-13 | clay and silt | Existing |
| RFI-84-11 | 7/15/2005 | 24 | Flushmount | 2 | PVC | 3-13 | clay & silt & sand | Existing |
| RFI-85-02R | 12/5/2001 | 18 | Flushmount | 2 | PVC | 6.6-16.6 | sand and clay | Existing |
| RFI-85-03 | 6/20/2001 | 17 | Flushmount | 2 | PVC | 7-17 | silt, sand, & clay | Existing |
| RFI-85-04 | 7/30/2001 | 18 | Flushmount | 2 | PVC | 11-16 | sand and clay | Abandoned and decommissioned, replaced by RFI-85-04R |
| RFI-85-04R | 12/11/2001 | 26.5 | Flushmount | 2 | PVC | 21.5-26.5 | --- | Existing |
| RFI-85-05 | 7/24/2001 | 24 | Flushmount | 2 | PVC | 19-24 | silt, sand, & clay | Existing |
| RFI-85-06 | 6/22/2001 | 19 | Flushmount | 2 | PVC | 9-19 | silt and sand | Destroyed |
| RFI-85-07 | 11/7/2001 | 21 | Flushmount | 2 | PVC | 11-21 | silt, sand, & clay | Existing |

See Notes on Page 13.

**TABLE 2-2
MONITORING WELL INVENTORY AND COMPLETION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Boring Depth (feet bgs) | Surface Completion | Well Diameter (inches) | Well Material | Screened Interval (feet bgs) | Unit Screened | Well Status |
|------------|----------------|-------------------------|--------------------|------------------------|---------------|------------------------------|------------------------------------|---|
| RFI-85-08 | 8/23/2002 | 20 | Flushmount | 2 | PVC | 7.5-17.5 | silt, sand, & clay | Destroyed by railroad track removal. |
| RFI-86-01 | 5/23/2001 | 24 | Flushmount | 2 | PVC | 9-19 | sand and clay | Abandoned and decommissioned, replaced by RFI-86-01R |
| RFI-86-01R | 7/27/2001 | 27 | Flushmount | 2 | PVC | 21-26 | silt, sand, & clay | Existing |
| RFI-86-01D | 7/27/2001 | 27 | Flushmount | 2 | PVC | 21-25 | silty clay & sand | Existing |
| RFI-86-02 | 7/31/2001 | 17 | Flushmount | 2 | PVC | 6.8-16.8 | silt and sand | Existing |
| RFI-86-03 | 6/20/2001 | 18 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-86-04 | 7/24/2001 | 15 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-86-05 | 6/20/2001 | 19 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-86-06D | 6/15/2001 | 26 | Flushmount | 2 | PVC | 14.5-24.5 | silt, sand, & clay | Existing |
| RFI-86-06S | 6/15/2001 | 15 | Flushmount | 2 | PVC | 9.5-14.5 | silt and sand | Existing |
| RFI-86-08R | 1/28/2002 | 20.5 | Flushmount | 2 | PVC | 10.3-20.3 | silt, sand, & clay | Existing |
| RFI-86-12 | 6/15/2001 | 20 | Flushmount | 2 | PVC | 10-20 | silt and clay | Could not locate (3/03) |
| RFI-86-14 | 1/9/2002 | 18 | Flushmount | 2 | PVC | 9-17 | sand | Existing |
| RFI-86-15 | 1/12/2002 | 25 | Flushmount | 2 | PVC | 10-20 | gravel, sand, and silt | Existing |
| RFI-86-16 | 2/27/2003 | 18 | Flushmount | 2 | PVC | 8-10 | silty sand & silty clay | Abandoned and decommissioned, replaced by RFI-86-16R |
| RFI-86-16R | 4/1/2003 | 26 | Flushmount | 2 | PVC | 10-20 | silty clay, silt, & sand | Existing |
| RFI-94-02R | 2/21/2003 | 16 | Flushmount | 2 | PVC | 10-15 | silty clay & sand | Existing |
| RFI-94-05 | 5/9/2001 | 22.5 | Flushmount | 2 | PVC | 5.5-15.5 | silt | Existing |
| RFI-94-07 | 8/21/2002 | 16 | Flushmount | 2 | PVC | 5-15 | silt, sand, & clay | Existing |
| RFI-94-08 | 12/1/2003 | 28 | Flushmount | 2 | PVC | 20-25 | sandy silt | Existing |
| RFI-94-09 | 12/5/2003 | 19 | Flushmount | 2 | PVC | 7-17 | silty clay, silt, sand, and gravel | Existing |
| RFI-94-10 | 12/5/2003 | 18 | Flushmount | 2 | PVC | 7-17 | silt | Existing |
| RFI-94-11 | 3/17/2005 | 18 | Flushmount | 2 | PVC | 8-18 | clay & silt | Existing |
| RFI-SS-01 | 8/27/2002 | 13 | Flushmount | 2 | PVC | 2.5-12.5 | silt and sand | No access |
| RFI-SS-02 | 8/27/2002 | 13 | Flushmount | 2 | PVC | 2.5-12.5 | silt, sand, & gravel | Existing |
| RFI-SS-03 | 8/26/2002 | 19 | Flushmount | 2 | PVC | 7-17 | silt, sand, & clay | Existing |
| RFI-SS-04 | 8/29/2002 | 18 | Flushmount | 2 | PVC | 8-18 | silt, sand, & clay | Existing |
| RFI-SS-05 | 9/3/2002 | 18 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | Existing |
| RFI-SS-06 | 9/3/2002 | 18 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | No access |
| RFI-SS-07 | 9/3/2002 | 17 | Flushmount | 2 | PVC | 6-16 | silt, sand, & clay | No access |
| RFI-SS-08 | 8/29/2002 | 18 | Flushmount | 2 | PVC | 8-18 | silty sand | No access |
| RFI-SS-09 | 8/29/2002 | 18 | Flushmount | 2 | PVC | 8-18 | silty sand | No access |
| RW-1-P1 | --- | --- | Flushmount | --- | --- | --- | --- | Existing |
| RW-1-P2 | --- | --- | Flushmount | --- | --- | --- | --- | Existing |
| RW-3A-P1 | --- | --- | Flushmount | --- | --- | --- | --- | Existing |
| RW-3A-P2 | --- | --- | Flushmount | --- | --- | --- | --- | Existing |
| RW-6-P1 | --- | --- | Flushmount | --- | --- | --- | --- | Could not locate (3/03); located (6/03) under portable workspace. |
| RW-07-P1 | --- | --- | Flushmount | --- | --- | --- | --- | Existing |

Notes:

- Monitoring wells are constructed with schedule 40 polyvinyl chloride (PVC).
- bgs = Below ground surface.
- = Not Available.

**TABLE 2-3
MONITORING WELL SURVEY DATA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|----------|----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| 03-01 | 3/16/2000 | 565078.61 | 13305944.15 | --- |
| 03-02 | 3/16/2000 | 565101.17 | 13306071.95 | 743.24 |
| 03-03 | 3/17/2000 | 565207.62 | 13306125.84 | 747.01 |
| 04-1 | 3/8/2000 | 560302.52 | 13305169.03 | 731.03 |
| 04-2 | 3/8/2000 | 561381.92 | 13304135.53 | 730.37 |
| 04-3 | 3/8/2000 | 562322.92 | 13304156.27 | 730.19 |
| 04-4 | 3/9/2000 | 560372.46 | 13304193.21 | --- |
| 04-5 | --- | 560420.84 | 13305677.45 | 730.69 |
| 07-01 | 3/15/2000 | 563339.97 | 13306417.00 | --- |
| 07-02 | 3/15/2000 | 563679.71 | 13306467.04 | 737.19 |
| 03-01R | 3/28/2004 | 565096.55 | 13305981.59 | 744.90 |
| 03-03R | 3/30/2004 | 565209.04 | 13306124.73 | 746.47 |
| 03-101 | --- | 565247.34 | 13305946.79 | --- |
| 03-101R | 3/29/2004 | 565209.17 | 13305943.03 | 747.95 |
| 03-104 | 5/8/1990 | 565309.37 | 13305949.93 | --- |
| 03-105 | 5/7/1990 | 565284.02 | 13305985.53 | --- |
| 03-105R | 4/4/2003 | 565292.34 | 13305981.64 | 748.41 |
| 03-105R3 | 3/30/2004 | 565312.37 | 13306004.96 | 747.76 |
| 03-106 | 5/8/1990 | 565395.75 | 13305819.04 | --- |
| 03-109 | 5/3/1990 | 565260.68 | 13306064.19 | 747.40 |
| 03-110 | 5/3/1990 | 565143.24 | 13305982.96 | 746.95 |
| 03-110R | 3/29/2004 | 565146.03 | 13305989.28 | 746.76 |
| 03-111 | 5/3/1990 | 565079.76 | 13305883.54 | 744.70 |
| 03-112 | 5/3/1990 | 565305.89 | 13305629.73 | 747.21 |
| 03-113 | 5/3/1990 | 565128.85 | 13306127.73 | --- |
| 03-113R | 12/4/2003 | --- | --- | --- |
| 03-114 | 5/4/1990 | 565307.41 | 13306178.27 | 746.49 |
| 03-114R | 3/4/2003 | 565294.11 | 13306176.13 | 746.72 |
| 04-120 | 9/29/1995 | 560346.41 | 13305245.43 | 750.52 |
| 04-121 | 9/29/1995 | 560324.69 | 13305288.42 | 752.12 |
| 04-140 | 9/29/1995 | 560338.99 | 13305387.44 | 751.06 |
| 04-160 | 10/10/1995 | 560302.83 | 13305208.14 | 729.13 |
| 04-302 | --- | --- | --- | --- |
| 11-120 | 10/4/1995 | 564315.66 | 13304869.41 | 747.44 |
| 11-140 | 10/4/1995 | 563314.95 | 13304791.74 | 741.78 |
| 20-100 | 10/23/1991 | 567048.67 | 13306931.48 | 750.80 |
| 20-101 | 10/15/1991 | 566807.25 | 13306500.71 | 752.60 |
| 20-101R | 11/5/2001 | 566784.36 | 13306492.88 | 751.69 |
| 20-101RD | 8/23/2002 | 566775.01 | 13306492.79 | 752.26 |
| 20-102 | 10/23/1991 | 566970.64 | 13306673.99 | 752.30 |
| 20-102R | --- | 566970.55 | 13306673.94 | 751.68 |
| 20-103N | 10/24-25/91 | 566709.22 | 13306866.23 | 752.60 |
| 20-103S | 7/21/1992 | 566705.8 | 13306866.75 | 751.67 |
| 20-104 | 10/11/1991 | 566431.2 | 13306563.39 | 751.00 |
| 20-105 | 10/21-22/91 | 566529.56 | 13306736.31 | 752.10 |
| 20-105R | 11/21/2001 | 566522.57 | 13306799 | 751.91 |
| 20-106 | 12/18/1992 | --- | --- | --- |
| 20-107 | --- | 566382.5 | 13306154.59 | --- |
| 20-120 | 10/16/1991 | 566725.67 | 13306014.75 | 749.45 |
| 20-121 | 9/27/1991 | 566631.76 | 13305710.56 | 753.25 |
| 20-122 | 10/1/1991 | 566362.57 | 13305705.89 | 752.40 |
| 20-140 | 10/2-3/91 | 566089.48 | 13305712.29 | 752.80 |
| 20-141 | 10/10/1991 | 565978.63 | 13305696.34 | 749.25 |
| 20-142 | 10/18/1991 | 565891.17 | 13305724.44 | 749.60 |
| 20-143 | 10/4/1991 | 565938.74 | 13305811.38 | 749.63 |
| 20-144 | 10/7/1991 | 565843.36 | 13305973.98 | 749.90 |
| 20-145 | 10/8/1991 | 565924.39 | 13306028.53 | 749.34 |
| 20-146 | 12/17/1992 | 566295.94 | 13306022.7 | --- |
| 20-160 | 12/17/1992 | 566098.03 | 13306452.2 | 752.81 |
| 20-161 | 10/15/1991 | 565922.66 | 13306450.76 | 751.90 |
| 20-162 | 12/21/1992 | 566111.84 | 13306323.45 | --- |
| 20-163 | 12/16/1992 | 565886.42 | 13306265.11 | 750.44 |
| 20-163R | 3/24/2000 | 565886.39 | 13306265.11 | 750.58 |
| 20-164 | 12/16/1992 | 565960.79 | 13306260.46 | 751.14 |
| 20-165 | 12/21/1992 | 565958.83 | 13306167.1 | 749.97 |

See Notes on Page 10.

US EPA ARCHIVE DOCUMENT

**TABLE 2-3
MONITORING WELL SURVEY DATA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|----------|----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| 20-167 | 9/21/1992 | 566206.32 | 13306103.58 | 755.82 |
| 20-168 | 9/28/1992 | 566145.82 | 13306102.27 | 755.87 |
| 20-169 | 9/29/1992 | 566038.81 | 13306166.76 | 753.38 |
| 20-170 | 10/22/1991 | 565706.23 | 13306321.01 | 748.22 |
| 20-171 | 10/8/1991 | 565725.06 | 13306129.53 | 748.20 |
| 20-500 | 7/17/1992 | 567040.38 | 13306830.79 | 750.63 |
| 20-500R | 12/3/2003 | 567032.60 | 13306825.97 | 750.77 |
| 20-501 | 7/23/1992 | 567036.05 | 13306751.76 | 752.50 |
| 20-502 | 7/22/1992 | 566934.26 | 13306720.42 | 752.30 |
| 20-503 | 7/22/1992 | 566887.14 | 13306692.82 | 752.60 |
| 20-504 | 10/19/1995 | 565879.82 | 13306646.03 | 749.74 |
| 20-505D | 7/23/1992 | 566711.21 | 13306724.37 | 755.20 |
| 20-505S | 7/23/1992 | --- | --- | 752.00 |
| 20-506 | 7/23/1992 | 566842.48 | 13306800.71 | 751.35 |
| 20-FP1 | 8/7/1998 | 565973.21 | 13306352.35 | 752.17 |
| 20-FP10 | 8/10/1998 | 565588.10 | 13306487.17 | 747.15 |
| 20-FP11 | 5/4/1999 | 565476.19 | 13306435.43 | 743.97 |
| 20-FP11R | 8/29/2003 | 565481.23 | 13306438.45 | 744.09 |
| 20-FP12 | 5/4/1999 | 565365.29 | 13306360.95 | 742.51 |
| 20-FP2 | 7/30/1998 | 566007.96 | 13306205.12 | 753.51 |
| 20-FP4 | 7/31/1998 | 565868.13 | 13306404.22 | 751.55 |
| 20-FP4R | 12/4/2003 | 565862.61 | 13306383.38 | 751.25 |
| 20-FP5 | 7/30/1998 | 565843.24 | 13305973.8 | 748.82 |
| 20-FP6 | 7/29/1998 | 565625.08 | 13306250.76 | 747.91 |
| 20-FP6R | 12/3/2003 | 565627.49 | 13306256.92 | 747.95 |
| 20-FP7 | 7/30/1998 | 565601.7 | 13306351.22 | 748.53 |
| 20-FP8 | 7/30/1998 | 565715.28 | 13306447.42 | 748.73 |
| 20-FP9 | 8/6/1998 | 565856.04 | 13306553.02 | 749.45 |
| 20-FP9R | 12/4/2003 | 565861.24 | 13306556.66 | 749.21 |
| 30-100 | 10/9/1991 | 565563.96 | 13306143.98 | 747.24 |
| 30-120 | 3/9/1993 | 565634.98 | 13305648.46 | 747.48 |
| 30-121 | 3/9/1993 | 565390.7 | 13305624.46 | --- |
| 30-140 | 3/9/1993 | 565118.39 | 13305567.65 | 745.88 |
| 31-1 | 6/10/1997 | 560096.81 | 13305052.65 | 735.19 |
| 31-2 | 6/10/1997 | 560188.53 | 13305115.23 | 733.97 |
| 31-3 | 6/10/1997 | 560156.09 | 13305035.18 | 734.44 |
| 31-4D | 6/5/1997 | 560211.78 | 13305034.66 | 733.87 |
| 31-4S | 6/10/1997 | 560209.27 | 13305034.48 | 733.90 |
| 31-5 | 3/7/2000 | 560009.29 | 13305071.98 | 736.12 |
| 31-6 | 3/6/2000 | 560056.37 | 13305161.25 | 734.54 |
| 31-7 | 3/6/2000 | 560112.01 | 13305293.65 | 729.75 |
| 31-8 | 3/8/2000 | 560203.45 | 13305288.99 | 730.26 |
| 36-100 | 10/6/1995 | 568201.58 | 13307070.05 | 750.54 |
| 36-101 | 10/6/1995 | 568975.79 | 13307196.72 | 750.11 |
| 36-120 | 10/5/1995 | 567947.15 | 13305983.51 | 754.47 |
| 36-121 | 10/5/1995 | 568846.2 | 13306227.68 | 753.79 |
| 36-160 | 10/9/1995 | 567688.98 | 13307017.37 | 750.12 |
| 36-161 | 10/9/1995 | 565610.9 | 13306644.47 | 745.46 |
| 36-FP1 | 8/5/1998 | 567841.14 | 13307026.45 | 750.60 |
| 36-FP2 | 8/5/1998 | 567713.93 | 13307072.25 | 750.30 |
| 36-FP3 | 8/5/1998 | 567643.41 | 13306998.31 | 749.41 |
| 36-FP4 | 8/3-4/98 | 567735.83 | 13306927.17 | 753.70 |
| 36-FP5 | 8/4/1998 | 567700.51 | 13306901.68 | 753.84 |
| 36-FP6 | 8/6/1998 | 567516.31 | 13306978.28 | 749.51 |
| 36-FP7 | 8/7/1998 | 567600.57 | 13307054.07 | 750.02 |
| 36-FP8 | 5/6/1999 | 567378.05 | 13306975.13 | 748.83 |
| 37-01 | 3/16/2000 | 566726.04 | 13306689.56 | 750.37 |
| 38-120 | 10/6/1995 | 569666.45 | 13306781.02 | 748.43 |
| 40-01R | 2/13/2003 | 561686.65 | 13305940.66 | 733.98 |
| 40-01R2 | 12/8/2003 | --- | --- | --- |
| 40-1 | 11/8/1996 | 561685.16 | 13305947.21 | 733.43 |
| 40-2 | 11/8/1996 | 561729.33 | 13305680 | 736.47 |
| 40-3 | 12/10/1996 | 561814.78 | 13305675.38 | 737.01 |
| 40-301 | 12/16/1993 | 561061.12 | 13305686.15 | 732.05 |
| 40-302 | 12/16/1993 | 561106.16 | 13305645.54 | 732.96 |

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| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|----------|----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| 40-303 | 12/16/1993 | 561072.28 | 13305848.56 | 729.41 |
| 40-303R | 11/12/2001 | 561072.8 | 13305831.77 | 730.46 |
| 40-304 | 12/16/1993 | 561045.59 | 13305783.15 | 731.11 |
| 40-305 | 12/16/1993 | 561131.36 | 13305833.25 | 731.24 |
| 40-4 | 3/9/2000 | 561788.64 | 13305745.7 | 738.17 |
| 40-4R | 11/13/2001 | 561783.6 | 13305750.8 | 737.90 |
| 40-5 | 3/9/2000 | 561676.44 | 13305685.05 | 735.84 |
| 40-6 | 3/9/2000 | 561671.51 | 13305817.59 | 735.53 |
| 40-6R | 2/14/2003 | 561665.61 | 13305811.61 | 735.33 |
| 40-7 | 3/10/2000 | 561639.78 | 13305938.65 | 733.63 |
| 40-7R | 11/20/2001 | 561635.2 | 13305941.08 | 733.18 |
| 40-7R2 | 2/13/2003 | 561643.26 | 13305921.33 | 735.73 |
| 43-100 | 9/25/1991 | 566651.29 | 13305593.77 | 753.07 |
| 43-101 | 9/27/1991 | 566545.1 | 13305614.04 | 753.50 |
| 43-101R | 11/8/2001 | 566567.49 | 13305609.22 | 752.60 |
| 43-102 | 3/8/1993 | 566341.71 | 13305599.89 | 752.63 |
| 43-103 | 10/5/1995 | 566997.98 | 13305600.45 | 752.10 |
| 43-120 | 10/3/1995 | 566357.4 | 13304972.02 | 755.29 |
| 43-140 | 10/10/1995 | 565296.68 | 13305323.62 | 750.14 |
| 43-141 | 10/4/1995 | 565267.29 | 13304959.44 | 752.78 |
| 43-160 | 10/1/1991 | 566080.06 | 13305605.44 | 750.43 |
| 43-161 | 10/3/1991 | 566000.98 | 13305604.01 | 750.19 |
| 43-162 | 10/3/1991 | 565885.54 | 13305607.11 | 749.90 |
| 43-163 | 10/16-17/91 | 565786.01 | 13305586.72 | 749.65 |
| 43-164 | 10/21/1991 | 565726.48 | 13305579.64 | 749.59 |
| 43-165 | 3/20/2000 | 565632.87 | 13305570.29 | 749.41 |
| 43-166 | 3/21/2000 | 565730.07 | 13305664.25 | 747.97 |
| 43-167 | 3/20/2000 | 565874.52 | 13305675.47 | 748.43 |
| 43-168 | 3/21/2000 | 566020.96 | 13305686.76 | 750.10 |
| 43-169 | 3/21/2000 | 566121.03 | 13305605.94 | 750.32 |
| 43-220 | 5/13/1994 | 566840.93 | 13305330.34 | --- |
| 43-242 | 5/10/1994 | 565683.66 | 13305246.09 | --- |
| 44-04 | 5/16/2001 | --- | --- | 730.08 |
| 55-1 | 5/5/1999 | 566812.19 | 13305822.93 | 753.43 |
| 55-2 | 5/5/1999 | 566822.45 | 13306067.51 | 753.06 |
| 55-3 | 5/5/1999 | 566904.45 | 13306083.8 | 753.52 |
| 55-4 | 5/5/1999 | 567004.75 | 13305963.59 | 753.59 |
| 55-5 | 5/6/1999 | 566820.33 | 13305734.56 | 753.94 |
| 70-100 | 9/18/1991 | 565124.55 | 13306238.14 | 742.36 |
| 70-101 | 8/19/1992 | 564957.18 | 13306507.61 | 742.68 |
| 70-102 | 8/19/1992 | 564867.72 | 13306492.68 | 742.75 |
| 70-102R | 12/4/2003 | 564888.56 | 13306494.43 | 742.56 |
| 70-103 | 8/19/1992 | 565008.03 | 13306463.18 | 743.78 |
| 70-104 | 8/19/1992 | 564827.54 | 13306445.35 | 743.51 |
| 70-105 | 8/19/1992 | 564798.51 | 13306445.57 | 745.15 |
| 70-106 | 10/17/1991 | 564994.66 | 13306406.03 | 743.60 |
| 70-107 | 9/17/1991 | 564770.57 | 13306382.09 | 742.58 |
| 70-107R | 12/3/2003 | 564776.42 | 13306382.60 | 742.80 |
| 70-108 | 9/18-19/91 | 564935.15 | 13306339.49 | 744.06 |
| 70-108R | 12/8/2003 | 564933.29 | 13306339.39 | 743.64 |
| 70-109 | 8/19/1992 | 565048.89 | 13306263.63 | 741.60 |
| 70-160 | 10/9/1995 | 564240.89 | 13306415.39 | 739.41 |
| 70-161 | 10/19/1995 | 565233.68 | 13306482 | 743.85 |
| 70-162 | 2/21/1996 | 565098.21 | 13306489.49 | 743.45 |
| 70-163 | 2/21/1996 | 564951.22 | 13306646.04 | 742.59 |
| 70-164 | 2/21/1996 | 564836.05 | 13306567.77 | 742.37 |
| 70-165 | 2/21/1996 | 564664.3 | 13306468.21 | 741.26 |
| 83/84-04 | 1/29/2001 | --- | --- | 745.65 |
| 83/84-05 | 7/24/2001 | --- | --- | 745.93 |
| 83/84-06 | 9/12/2001 | --- | --- | 745.58 |
| 83/84-07 | 7/25-8/1/01 | --- | --- | 746.56 |
| 83/84-08 | 7/24/2001 | --- | --- | 746.73 |
| 83/84-09 | 7/23/2001 | --- | --- | 746.87 |
| 84-06R | 3/4/2003 | 561355.69 | 13306147.41 | 720.69 |
| 84-06R2 | 7/23/2003 | 561317.55 | 13306145.7 | --- |

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| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|-----------|----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| 84-07 | 3/17/2005 | 561141.24 | 13306252.85 | 727.53 |
| 84-07D | 7/18/05 | 561150.83 | 13306253.82 | 727.42 |
| 84-1 | --- | --- | --- | --- |
| 84-2 | --- | --- | --- | --- |
| 84-3 | --- | --- | --- | --- |
| 84-4 | 5/8/2001 | 561168.99 | 13306085.98 | 727.25 |
| 84-5 | 5/24/2001 | 561180.23 | 13306047.65 | 727.87 |
| 84-6 | 5/21/2001 | 561325.42 | 13306135.85 | 726.49 |
| 84-6R2 | 7/23/2003 | 561317.55 | 13306145.70 | 727.02 |
| 84-6R2D | 7/22/05 | 561325.90 | 13306145.66 | 726.80 |
| 86-1 | 6/2/1997 | 563482.98 | 13306082.09 | 743.20 |
| 86-100 | 10/10/1995 | 563804 | 13306240.91 | 740.05 |
| 86-2 | 6/3/1997 | 563507.18 | 13306081.6 | 742.93 |
| 86-3 | 6/3/1997 | 563492.81 | 13306008.58 | 746.31 |
| 87-FP1 | 8/4/1998 | 563095.88 | 13306167.25 | 715.79 |
| 87-FP2 | 8/3/1998 | 563235.39 | 13306112.05 | 742.24 |
| 87-FP3 | 8/3/1998 | 563246.33 | 13306209.86 | 739.07 |
| 87-FP4 | 8/12/1998 | 563143.01 | 13306067.88 | 742.11 |
| 87-FP5 | 8/12/1998 | 563169.13 | 13306154.17 | 741.01 |
| 87-FPD2 | 8/11/1998 | 563231.47 | 13306110.96 | 742.05 |
| 87-FPD3 | 8/11-12/98 | 563242.19 | 13306209.9 | 739.21 |
| 88-1* | 11/6/1996 | 564669.9 | 13305586.68 | 741.09 |
| 88-2 | 11/6/1996 | 564599 | 13305572.27 | 741.37 |
| 88-3* | 11/6/1996 | 564607.84 | 13305514.81 | --- |
| 88-4 | 11/8/1996 | 564493.45 | 13305511.8 | 741.37 |
| 88-5 | 6/2/1997 | 564636.17 | 13305527.85 | 742.08 |
| 88-6 | 6/2/1997 | 564473.7 | 13305523.54 | 741.60 |
| 88-7 | 3/15/2000 | 564762.06 | 13305549.83 | 742.20 |
| 88-8 | 3/12/2000 | 564409.16 | 13305518.63 | 741.53 |
| 88-9 | 3/14/2000 | 564485.34 | 13305453.27 | 741.86 |
| 94-100 | 9/26/1995 | 561562.8 | 13306951.02 | 720.36 |
| 94-101 | 10/23/1995 | 562249.76 | 13307387.39 | 719.84 |
| ACSP-B2AR | 8/28/2002 | 558982.95 | 13304696.37 | 738.66 |
| BD01-01 | 12/3/2001 | 559350.12 | 13304299.07 | 744.29 |
| BD01-02R | 8/28/2002 | 559972.69 | 13304944.4 | 736.67 |
| BD01-03 | 12/3/2001 | 559583.56 | 13304940.9 | 733.49 |
| BD01-04 | 4/2/2003 | 559944.3 | 13304978.56 | 736.33 |
| GM-1 | 9/19/1985 | 564081.53 | 13307780.35 | 724.64 |
| GM-10 | 8/9/1989 | 564016.16 | 13307775.19 | 725.79 |
| GM-11 | 8/10/1989 | --- | --- | 726.29 |
| GM-12 | 8/8/1989 | 564014.4 | 13307003.38 | 738.62 |
| GM-2 | --- | 564073.41 | 13307781.5 | 725.40 |
| GM-3 | 9/23/1985 | 564090.89 | 13307783.09 | 725.54 |
| GM-4 | 9/23/1985 | 564025 | 13307001.42 | 738.12 |
| GM-5 | --- | 563996.66 | 13307006.1 | 737.05 |
| GM-6 | --- | 564259.64 | 13307363.1 | 734.96 |
| GM-7 | --- | 564145.61 | 13307003.37 | 739.81 |
| GM-8 | --- | 564101.4 | 13307001.42 | 738.71 |
| GM-9 | 7/31/1986 | 563948.35 | 13307768.62 | 724.39 |
| MW-00-FP6 | 3/23/2000 | 563126.98 | 13306169.9 | 740.55 |
| MW-00-FP7 | 3/23/2000 | 563133.08 | 13306134.31 | 740.73 |
| MW-00-FP8 | 3/22/2000 | 563137.71 | 13306098.97 | 741.43 |
| MW-07-01 | --- | --- | --- | 732.41 |
| MW-07-02 | --- | --- | --- | 736.75 |
| MW-16 | --- | 558829.00 | 13305727.74 | 713.53 |
| MW-17 | --- | 558964.41 | 13305813.58 | 714.54 |
| MW-18 | --- | 559109.52 | 13305893.00 | 714.33 |
| MW-19 | --- | 559302.98 | 13305927.70 | 712.00 |
| MW-20 | --- | 559451.54 | 13305992.37 | 714.02 |
| MW-21 | --- | 559638.06 | 13306000.72 | 716.51 |
| MW-22 | --- | 559839.00 | 13306007.21 | 719.37 |
| MW-23 | --- | 560065.17 | 13305978.49 | 719.89 |
| MW-24 | --- | 559818.95 | 13305680.50 | 724.81 |
| MW-25 | --- | 559449.60 | 13305592.82 | 722.38 |
| MW-26 | --- | 559101.29 | 13305490.72 | 722.18 |

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|--------------|-------------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| OW-3D | --- | 564031.65 | 13306999.55 | 736.78 |
| OW-3S | --- | 564034.89 | 13306999.39 | 738.34 |
| OW-5 | --- | 563959.97 | 13307768.36 | 725.32 |
| RFI-02-05 | 5/18/2001 | 562376.22 | 13305695.45 | 738.88 |
| RFI-02-07 | 5/18/2001 | 562751.91 | 13306108.28 | 735.06 |
| RFI-02-08R | -- | 562954.02 | 13306144.19 | 736.07 |
| RFI-02-12 | 2/24/2003 | 562165.1 | 13306012.64 | 739.05 |
| RFI-02-13 | 10/16/2002 | 562647.31 | 13306291.7 | 731.44 |
| RFI-02-14 | 3/17/2005 | 562006.86 | 13305984.84 | 738.78 |
| RFI-02-15 | 3/21/2005 | 561987.19 | 13305980.58 | 738.74 |
| RFI-02-16 | 3/22/2005 | 562009.16 | 13305949.25 | 738.66 |
| RFI-02-17 | 3/22/2005 | 562027.15 | 13305989.60 | 738.67 |
| RFI-02-18 | 3/22/2005 | 561962.48 | 13305976.37 | 738.69 |
| RFI-02-19 | 3/22/2005 | 562092.14 | 13306000.99 | 738.54 |
| RFI-02-20 | 3/24/2005 | 562179.23 | 13305934.52 | 738.30 |
| RFI-02-21 | 3/22/2005 | 562241.53 | 13305951.09 | 738.50 |
| RFI-02-22 | 3/23/2005 | 561930.36 | 13306184.46 | 729.77 |
| RFI-02-23 | 3/24/2005 | 561943.41 | 13305972.67 | 738.57 |
| RFI-02-24 | 3/24/2015 | 562107.08 | 13306203.88 | 729.88 |
| RFI-03-01 | 8/1-2/01 | 565423.87 | 13305850.44 | 748.38 |
| RFI-03-02 | 6/25/2001 | 565083.74 | 13306166.78 | 742.35 |
| RFI-03-03 | 6/22/2001 | 564987.08 | 13306022.7 | 742.01 |
| RFI-03-04 | 7/23/2001 | 565487.54 | 13306291.14 | 746.67 |
| RFI-03-15 | 4/10/2003 | 565253.11 | 13306013.04 | 747.82 |
| RFI-03-15R | 3/3/2004 | 565246.82 | 13306012.77 | 747.54 |
| RFI-04-04 | 6/1/2001 | 561876.42 | 13305027.11 | 738.44 |
| RFI-05-01 | 6/26/2001 | 566149.89 | 13305626.59 | 750.38 |
| RFI-05-02 | 1/23/2001 | 566274.16 | 13305499.5 | 754.10 |
| RFI-05-03 | 6/26/2001 | 566807.51 | 13305620.35 | 752.43 |
| RFI-05-04 | 1/24/2001 | 566788.71 | 13305470.92 | 754.32 |
| RFI-05-05 | 1/23/2001 | 566595.93 | 13305461.49 | 754.34 |
| RFI-05-06 | 7/25-26/01 | 566372.86 | 13305594.28 | 752.13 |
| RFI-05-07 | 1/24/2001 | 566936.95 | 13305313.34 | 754.38 |
| RFI-05-08 | 6/27/2001 | 566961.76 | 13304944.03 | 755.77 |
| RFI-05-08R | -- | 566964.49 | 13304955.12 | 755.78 |
| RFI-05-09 | 6/27/2001 | 565732.06 | 13304975.79 | 751.65 |
| RFI-05-10 | 1/23/2001 | 566430.44 | 13305462.5 | 754.21 |
| RFI-05-11 | 1/23/2001 | 566348.39 | 13305496.8 | 754.42 |
| RFI-05-12 | 1/24/2001 | 566218.36 | 13305286.77 | 754.03 |
| RFI-05-13 | 1/22/2001 | 566012.39 | 13305522.59 | 754.16 |
| RFI-05-14 | 1/22/2001 | 565710.21 | 13305445.39 | 754.12 |
| RFI-05-19D* | 7/23/2001 | 565337.57 | 13305442.85 | 749.31 |
| RFI-05-19DR | 11/7/2001 | 565330.81 | 13305450.8 | 749.48 |
| RFI-05-19S | 6/26/2001 | 565337.75 | 13305443.96 | 749.48 |
| RFI-05-20 | 6/22/2001 | 565364.93 | 13305321.57 | 750.41 |
| RFI-05-21 | 6/26/2001 | 565554.79 | 13305577.26 | 748.73 |
| RFI-05-21R | -- | 565558.00 | 13305577.13 | 748.52 |
| RFI-05-30 | 1/10/2002 | 565329.79 | 13305553.38 | 748.54 |
| RFI-05-EAST | --- | --- | --- | --- |
| RFI-05-NORTH | --- | --- | --- | --- |
| RFI-05-SOUTH | --- | --- | --- | --- |
| RFI-07-01 | 6/22/2001 | 563375.77 | 13306676.46 | 730.94 |
| RFI-07-01R | 1/12/2002 | 563344.61 | 13306694.28 | 736.82 |
| RFI-07-01R2 | 7/25/2003 | 563345.01 | 13306694.36 | 736.00 |
| RFI-07-03 | 6/14/2001 | 563659.33 | 13306888.58 | 726.74 |
| RFI-07-08 | 7/30/2001 | 563062.19 | 13306928.48 | 728.12 |
| RFI-09-01 | 5/29/2001 | 559602.42 | 13305517.7 | 725.15 |
| RFI-09-04 | 5/30/2001 | 559224.65 | 13305418.05 | 725.92 |
| RFI-09-04R | --- | 559227.59 | 13305409.18 | 725.95 |
| RFI-09-06 | 5/30/2001 | 559901.6 | 13305367.91 | 727.66 |
| RFI-09-07 | 5/29/01 - 5/30/01 | 559948.49 | 13305603.85 | 727.51 |
| RFI-09-08 | 5/29/2001 | 560189.77 | 13305655.95 | 728.45 |
| RFI-09-08D | 3/3/2005 | 560190.67 | 13305650.51 | 728.10 |
| RFI-09-09 | 5/29/2001 | 560137.69 | 13305495.75 | 728.20 |
| RFI-09-09D | 3/2/005 | 560139.05 | 13305499.86 | 728.30 |

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| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|-------------|-----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| RFI-09-10 | 5/29/2001 | 559790.25 | 13305453.37 | 726.45 |
| RFI-09-11 | 6/11/2001 | 560158.58 | 13305417.44 | 728.85 |
| RFI-09-11D | 3/2/2005 | 560155.86 | 13305420.16 | 728.85 |
| RFI-09-12 | 6/11/2001 | 560158.14 | 13305222.4 | 729.77 |
| RFI-09-13 | 9/13/2001 | 560089.51 | 13305722.09 | 725.09 |
| RFI-09-14 | 9/13/2001 | 559982.95 | 13305726.37 | 724.44 |
| RFI-09-32 | --- | 559552.02 | 13305628.04 | 723.85 |
| RFI-09-36R | 8/20/2002 | 559648.03 | 13305503.13 | 726.06 |
| RFI-09-40R | 8/26/2002 | 560110.24 | 13305327.11 | 729.96 |
| RFI-09-44 | 8/16/2002 | 560071.15 | 13305487.49 | 728.48 |
| RFI-09-45 | 8/20/2002 | 560054.75 | 13305314.73 | 730.17 |
| RFI-09-46 | 8/21/2002 | 560183.56 | 13305879.75 | 723.17 |
| RFI-09-47 | 8/26/2002 | 560141.86 | 13305323.22 | 730.02 |
| RFI-09-48 | 4/2/2003 | 560162.7 | 13306188.8 | 719.88 |
| RFI-09-49 | 2/25/2003 | 559264.82 | 13305370.65 | 726.71 |
| RFI-09-49R | 3/4/2003 | 559265.32 | 13305366.85 | 726.80 |
| RFI-09-52 | 7/25/2003 | 560207.55 | 13305420.31 | --- |
| RFI-09-52 | 7/28/2003 | 560207.59 | 13305420.38 | 730.28 |
| RFI-09-53 | 3/3/2005 | 559134.15 | 13305386.28 | 725.48 |
| RFI-09-54D | 3/3/2005 | 560099.17 | 13305634.27 | 728.01 |
| RFI-09-54S | 3/3/2005 | 560095.92 | 13305632.87 | 728.05 |
| RFI-09-55D | 3/3/2005 | 560023.87 | 13305618.76 | 728.10 |
| RFI-09-55S | 3/3/2005 | 560027.07 | 13305619.67 | 728.02 |
| RFI-09-56 | 6/30/05 | 559131.15 | 13305211.90 | 726.93 |
| RFI-09-57 | 7/1/05 | 558990.79 | 13305341.79 | 724.90 |
| RFI-09-58 | 7/13/05 | 558906.37 | 13305410.15 | 723.38 |
| RFI-10-01 | 7/26/2001 | 566673.26 | 13306446.66 | 749.11 |
| RFI-10-02 | 6/27/2001 | 566361.12 | 13306621.08 | 750.54 |
| RFI-10-03 | 6/27/2001 | 566190.41 | 13306666.7 | 751.79 |
| RFI-10-04 | 7/19/2001 | 566212.9 | 13306751.79 | 750.64 |
| RFI-10-05 | 8/27/2001 | 566145.61 | 13307019.19 | 751.59 |
| RFI-10-06 | 7/20/2001 | 566532.11 | 13306847.14 | 752.17 |
| RFI-10-07 | 11/9/2001 | 566450.04 | 13306666.25 | 751.33 |
| RFI-10-08 | 6/28/2001 | 566531.77 | 13306575.36 | 750.79 |
| RFI-10-11 | 7/19/2001 | 565770.49 | 13306696.85 | 746.14 |
| RFI-10-12 | 6/27/2001 | 566365.98 | 13306551.84 | 750.35 |
| RFI-10-15 | 8/27/2001 | 566373.2 | 13307055.55 | 751.25 |
| RFI-10-24 | 1/23/2002 | 565872.90 | 13307111.51 | 751.53 |
| RFI-10-25 | 1/23/2001 | 565852.07 | 13307009.78 | 753.10 |
| RFI-10-26 | 1/12/2002 | 565986.27 | 13306725.82 | --- |
| RFI-10-28 | 10/14/2002 | 566589.88 | 13307066.94 | 754.69 |
| RFI-10-29 | 10/14/2002 | 566262.12 | 13307227.19 | 752.40 |
| RFI-10-30 | 3/27/2003 | 566049.36 | 13306798.65 | 745.55 |
| RFI-10-31 | 3/27/2003 | 566451.74 | 13306875.13 | 746.85 |
| RFI-10-32 | 3/18/2005 | 566055.19 | 13307084.95 | 754.61 |
| RFI-10-33 | 6/28/05 | 566366.46 | 13306943.72 | 755.30 |
| RFI-10-34 | 6/28/05 | 566181.71 | 13307266.59 | 755.77 |
| RFI-10-35 | 6/28/05 | 566023.64 | 13307256.01 | 755.69 |
| RFI-10-36 | 6/28/05 | 565864.26 | 13307263.33 | 752.82 |
| RFI-12-01R | 5/14/2001 | 562633.23 | 13305135.77 | 741.98 |
| RFI-12-02 | 7/25/2001 | 562501.75 | 13305465.71 | 742.41 |
| RFI-12-02R | 7/25/2001 | 562501.77 | 13305467.52 | 742.10 |
| RFI-12-07 | 5/10/2001 | 562441.23 | 13305312.07 | 742.43 |
| RFI-12-07R | (Unknown) | 562416.47 | 13305343.63 | 742.19 |
| RFI-12-07R2 | 12/1/2003 | 562416.31 | 13305349.66 | 741.95 |
| RFI-12-08R | --- | 562527.24 | 13305117.96 | 742.08 |
| RFI-12-09 | 7/26/2001 | 562968.87 | 13305074.93 | 742.68 |
| RFI-12-09R | 12/2/2003 | 562971.94 | 13305079.59 | 742.30 |
| RFI-12-09R | 7/26/2001 | 562971.94 | 13305079.59 | 742.30 |
| RFI-12-11D | 6/5/01 - 6/6/01 | 562942.46 | 13305110.91 | 742.09 |
| RFI-12-11S | 6/6/2001 | 562945.44 | 13305110.88 | 742.17 |
| RFI-12-12S | 6/6/2001 | --- | --- | --- |
| RFI-12-14 | 5/22/2001 | 562852.98 | 13305089.4 | 742.15 |
| RFI-12-14R | 12/2/2003 | 562853.10 | 13305093.89 | 742.20 |
| RFI-12-15 | 6/8/2001 | 562407.81 | 13305499.84 | 742.13 |

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**TABLE 2-3
MONITORING WELL SURVEY DATA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|------------|------------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| RFI-12-21 | 11/27/2001 | 562467.3 | 13304973.58 | --- |
| RFI-12-22 | 1/30/2002 | 562618.64 | 13305312.82 | 724.00 |
| RFI-12-22R | 12/2/2003 | 562618.58 | 13305307.02 | 742.07 |
| RFI-12-23 | 2/19/2003 | 562755.84 | 13305196.88 | 742.50 |
| RFI-12-24 | 3/28/2003 | 562760.37 | 13305414.38 | 742.41 |
| RFI-12-25 | 3/28/2003 | 562591.61 | 13305468.99 | 742.26 |
| RFI-12-26 | 3/31/2003 | 562498.08 | 13305513 | 742.39 |
| RFI-12-27 | 7/24/2003 | 562465.44 | 13305565.41 | 737.91 |
| RFI-12-28 | 7/23/2003 | 563048.71 | 13305097.18 | 742.63 |
| RFI-12-32 | 7/28/2003 | 562472.17 | 13305621.11 | 738.61 |
| RFI-12-33 | 8/28/2003 | 562850.53 | 13305203.78 | 743.66 |
| RFI-12-34 | 8/28/2003 | 562812.14 | 13305285.38 | 744.02 |
| RFI-12-35 | 8/29/2003 | 562980.18 | 13305201.71 | --- |
| RFI-12-35 | 8/29/2003 | 562980.18 | 13305201.71 | 743.83 |
| RFI-12-36 | 4/1/2004 | 563031.42 | 13305192.71 | 743.89 |
| RFI-12-38 | 4/5/2004 | 563093.33 | 13305116.21 | 742.39 |
| RFI-12-40 | 4/5/2004 | 563090.68 | 13305068.01 | 741.47 |
| RFI-12-41 | 8/23/2004 | 563198.99 | 13305110.70 | 741.56 |
| RFI-16-01 | 5/31/01 - 6/1/01 | 561228.46 | 13305510.63 | 736.10 |
| RFI-16-04 | 5/18/2001 | 561093.41 | 13305687.53 | 732.27 |
| RFI-16-04R | 12/8/2003 | 561059.41 | 13305678.35 | 732.12 |
| RFI-16-07 | 6/6/2001 | 561118.6 | 13305644.63 | 733.26 |
| RFI-16-08 | 6/7/2001 | 561183.06 | 13305663.09 | 733.24 |
| RFI-16-09 | 6/7/2001 | 561223.26 | 13305657.68 | 733.39 |
| RFI-16-10 | 6/8/2001 | 561230.1 | 13305627.49 | 736.09 |
| RFI-16-11 | 6/12/2001 | 561276.36 | 13305579.26 | 736.49 |
| RFI-16-12 | 1/31/2002 | 561130.69 | 13305740.14 | 735.58 |
| RFI-16-12R | --- | 561130.79 | 13305740.25 | 735.56 |
| RFI-16-20 | 12/4/2001 | 561129.65 | 13305686.09 | --- |
| RFI-16-24 | 2/18/2003 | 561325.85 | 13305577.33 | 736.68 |
| RFI-16-25 | 2/18/2003 | 561274.01 | 13305532.28 | 736.50 |
| RFI-17-02 | 5/14/2001 | 560485.56 | 13306346.96 | 720.27 |
| RFI-17-02D | 7/14/05 | 560488.61 | 13306350.94 | 720.36 |
| RFI-21-04 | 11/6/2001 | 563671.83 | 13305910.03 | 746.10 |
| RFI-23-01 | 5/22/2001 | 563013.36 | 13305476.15 | 742.19 |
| RFI-23-01R | 2/20/2003 | 563019.15 | 13305487.16 | 742.05 |
| RFI-23-02 | 5/22/2001 | 562895.87 | 13305606.46 | 740.37 |
| RFI-23-02R | 2/20/2003 | 562874.47 | 13305606.43 | 740.38 |
| RFI-36-01 | 8/21/2001 | 568558.92 | 13306027.27 | 756.63 |
| RFI-36-02 | 9/17/2001 | 568615.89 | 13307007.02 | 751.96 |
| RFI-36-03 | 12/20/2000 | 567969.8 | 13307091.08 | 751.31 |
| RFI-36-04 | 12/19/2000 | 568413.93 | 13306802.24 | 756.14 |
| RFI-36-05 | 12/18/2000 | 568046.67 | 13306972.1 | 755.07 |
| RFI-36-06 | 12/19/2000 | 568047.09 | 13306738.15 | 755.29 |
| RFI-36-07 | 12/20/2000 | 567646.52 | 13306735.24 | 753.99 |
| RFI-36-08 | 7/17/2001 | 567312.98 | 13306891.18 | 749.29 |
| RFI-36-09 | 7/17/2001 | 567182.91 | 13306893.14 | 750.78 |
| RFI-36-10 | 7/18/2001 | 567178.02 | 13306800.38 | 750.21 |
| RFI-36-11 | 12/21/2000 | 567241 | 13306735.5 | 752.89 |
| RFI-36-12 | 12/20/2000 | 567422.03 | 13306396.35 | 753.52 |
| RFI-36-13 | 7/27/2001 | 566953.89 | 13306632.24 | 751.81 |
| RFI-36-14 | 7/16/2001 | 566905.12 | 13306892.51 | 750.00 |
| RFI-36-15 | 12/20/2000 | 567876.79 | 13306374.8 | 754.47 |
| RFI-36-16 | 12/19-20/00 | 567963.9 | 13306554.15 | 754.87 |
| RFI-36-17 | 8/29/2001 | 568281.97 | 13307453.17 | 753.93 |
| RFI-36-18 | 8/30/2001 | 567949.67 | 13307448.28 | 753.12 |
| RFI-36-19 | 8/28/2001 | 567519.98 | 13307356.55 | 753.31 |
| RFI-36-20 | 8/28/2001 | 567365.48 | 13307195.23 | 757.01 |
| RFI-36-21 | 3/27/2001 | 567883.06 | 13306850.34 | 754.64 |
| RFI-36-22 | 3/27/2001 | 567808.88 | 13306655.18 | 754.37 |
| RFI-36-23 | 3/27/2001 | 567761.27 | 13306516.24 | 754.20 |
| RFI-36-24 | 3/26/2001 | 567686.05 | 13306390.25 | 754.05 |
| RFI-36-25R | 12/15/2001 | 567910.82 | 13306300.17 | 754.67 |
| RFI-36-27 | 3/26/2001 | 568220.29 | 13306562.62 | 755.46 |
| RFI-36-29 | 3/28/2001 | 567634.3 | 13306850.93 | 753.86 |

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| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|-------------|----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| RFI-36-29R | 12/15/2001 | 567621.36 | 13306850.62 | 753.72 |
| RFI-36-31 | 3/28/2001 | 567556.16 | 13306670.89 | 753.51 |
| RFI-36-32 | 3/28/2001 | 568531.05 | 13306648.95 | 756.28 |
| RFI-36-35 | 3/27/2001 | 568218.55 | 13307055.34 | 750.05 |
| RFI-36-36 | 6/29/2001 | 567564.86 | 13307039.45 | 750.19 |
| RFI-36-43 | 12/15/2001 | 567440.01 | 13306888.25 | 753.26 |
| RFI-36-44 | 1/25/2002 | 568048.47 | 13307267.54 | 752.45 |
| RFI-36-45 | 1/24/2002 | 568336.98 | 13307301.33 | 752.83 |
| RFI-36-46 | 1/10/2002 | 568470.07 | 13307128.61 | 750.13 |
| RFI-36-47 | 10/15/2002 | 568742.76 | 13307373.15 | 749.26 |
| RFI-36-48 | 10/15/2002 | 568498.69 | 13307612.44 | 757.71 |
| RFI-36-49 | 4/5/2003 | 568347.09 | 13306670.44 | 755.94 |
| RFI-36-51 | 3/26/2003 | 568355.31 | 13307172.85 | 749.48 |
| RFI-36-53 | 3/19/2005 | 568327.50 | 13307535.01 | 753.25 |
| RFI-36-54 | 3/19/05 | 568514.95 | 13307769.87 | 756.98 |
| RFI-36-55 | 7/14/05 | 568393.96 | 13307682.80 | 750.49 |
| RFI-36-56 | 7/1/05 | 568053.65 | 13307581.90 | 749.97 |
| RFI-38-04 | 7/1/2005 | 569654.09 | 13307320.08 | 751.58 |
| RFI-38-05 | 8/24/2001 | 569661.75 | 13307100.13 | 750.79 |
| RFI-38-06 | 8/24/2001 | 569667.01 | 13306861.61 | 749.43 |
| RFI-40-01R2 | --- | 561685.96 | 13305938.96 | 734.05 |
| RFI-40-02 | 1/25/2002 | 561518.29 | 13305771.2 | 735.35 |
| RFI-40-03 | --- | --- | --- | --- |
| RFI-40-03R | 1/30/2002 | 561334.28 | 13305776.41 | 735.33 |
| RFI-40-04 | 1/15/2002 | 560909.84 | 13305890.12 | 731.89 |
| RFI-40-07 | 1/18-1/22/2001 | 561505.4 | 13306168.5 | 729.35 |
| RFI-40-09 | 1/25/2002 | 561512.8 | 13306020.21 | 731.85 |
| RFI-40-10 | 1/30/2002 | 561456.68 | 13305809.94 | --- |
| RFI-40-10R | 2/24/2003 | 561463.32 | 13305814.71 | 735.63 |
| RFI-40-11 | 2/17/2003 | 561242.54 | 13305911 | 731.22 |
| RFI-40-12 | 3/24/2003 | 561595.58 | 13305941.02 | 732.96 |
| RFI-40-12R | 9/2/2003 | --- | --- | --- |
| RFI-40-13 | 3/25/2003 | 561635.06 | 13305982.55 | 732.88 |
| RFI-40-14 | 3/25/2003 | 561681.48 | 13305991.21 | 732.45 |
| RFI-40-15 | 4/3/2003 | 561684.55 | 13305997.94 | 732.56 |
| RFI-40-16 | 8/24/2004 | 561533.21 | 13305911.75 | 735.17 |
| RFI-40-17 | 8/24/2004 | 561524.75 | 13305913.37 | 734.03 |
| RFI-40-18 | 8/24/2004 | 561517.27 | 13305920.57 | 731.99 |
| RFI-40-20 | 12/16/2004 | 561515.41 | 13305874.30 | 738.47 |
| RFI-40-25 | 12/17/2004 | 561445.91 | 13305902.84 | 734.17 |
| RFI-40-26 | 12/21/2004 | 561550.15 | 13305915.98 | 738.37 |
| RFI-40-27 | 12/21/2004 | 561550.73 | 13305974.85 | 731.71 |
| RFI-44-04 | 5/16/2001 | 560450.3 | 13305379.74 | 731.89 |
| RFI-44-05 | 5/16/2001 | 560396.21 | 13305289.67 | 731.97 |
| RFI-44-06R | 10/16/2002 | 560786.10 | 13305531.45 | 731.52 |
| RFI-55-01 | 8/3/2001 | 567143.1 | 13306021.62 | 751.85 |
| RFI-55-02 | 7/27/2001 | 566939.37 | 13306185.99 | 752.88 |
| RFI-55-09 | 6/27/2001 | 566762.73 | 13305786.95 | 753.75 |
| RFI-55-10 | 1/23/2002 | 566960.86 | 13306353.85 | 751.86 |
| RFI-55-11 | --- | 567080.45 | 13305892.38 | 751.69 |
| RFI-55-12 | --- | 567078.06 | 13305788.47 | 752.26 |
| RFI-65-01 | 7/27/2001 | 564791.64 | 13305423.84 | 742.82 |
| RFI-70-107R | --- | 564776.26 | 13306382.59 | 742.75 |
| RFI-70-108R | --- | 564933.15 | 13306339.52 | 743.54 |
| RFI-81-02 | 9/9/2001 | 564271.5 | 13305806.91 | 745.92 |
| RFI-81-03 | 6/21/2001 | 564182.56 | 13306289.85 | 745.70 |
| RFI-81-04 | 1/25/2001 | 564801.44 | 13306136.75 | 745.83 |
| RFI-81-08 | 6/21/2001 | 563966.87 | 13306353.9 | 741.43 |
| RFI-81-09 | 6/25/2001 | 563857.46 | 13306001.94 | 745.89 |
| RFI-81-11 | 6/20/2001 | 563897.5 | 13306339.36 | 740.34 |
| RFI-81-12R | 6/15/2001 | 563494.2 | 13306419.8 | 742.60 |
| RFI-81-13 | 6/27/2001 | 564497.9 | 13306302.47 | 744.61 |
| RFI-81-21 | 9/17/2001 | 565334.47 | 13306865.57 | 753.80 |
| RFI-81-22 | 6/22/2001 | 564732.56 | 13306473.82 | 742.58 |
| RFI-81-33 | 1/18/2002 | 563853.43 | 13306495.59 | 736.94 |

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MONITORING WELL SURVEY DATA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|---------------|----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| RFI-81-35 | 1/22/2002 | 564091.81 | 13305961.93 | 743.23 |
| RFI-81-39R | 4/5/2003 | 564716.86 | 13306055 | 746.07 |
| RFI-81-43 | 3/3/2004 | 564775.99 | 13306344.92 | 743.76 |
| RFI-81-45 | 3/3/2004 | 564689.18 | 13306371.71 | 742.87 |
| RFI-81-47 | 4/2/2004 | 564509.21 | 13306391.39 | 742.38 |
| RFI-81-49 | 8/23/2004 | 564449.41 | 13306388.80 | 742.71 |
| RFI-81-50 | 3/19/2005 | 564579.18 | 13306483.09 | 740.60 |
| RFI-81-51 | 3/19/2005 | 564030.08 | 13306346.07 | 742.35 |
| RFI-83/84-01 | 6/18/2001 | 563161.47 | 13305595.65 | 741.34 |
| RFI-83/84-02 | 6/18/2001 | 563529.77 | 13305585.27 | 741.59 |
| RFI-83/84-04 | 1/29/2001 | 564054.84 | 13305401.58 | 745.51 |
| RFI-83/84-06 | 9/12/2001 | 564119.47 | 13305455.03 | 745.58 |
| RFI-83/84-07 | 8/1/2001 | 564580.43 | 13305269.82 | 746.56 |
| RFI-83/84-11 | 6/25/2001 | 564480.05 | 13305564.35 | 741.61 |
| RFI-83/84-20 | 1/28/2002 | 563395.99 | 13305127.17 | 745.24 |
| RFI-83/84-27R | 12/13/2001 | 564167.6 | 13305485.99 | 745.84 |
| RFI-83/84-29 | 1/17/2002 | 564070.89 | 13305621.53 | --- |
| RFI-83/84-44 | 3/16/2003 | 564563.84 | 13305265.89 | 746.44 |
| RFI-83/84-45 | 3/10/2003 | 564582.4 | 13305247.72 | 746.57 |
| RFI-83/84-46 | 3/18/2003 | 564643.23 | 13305188.53 | 746.65 |
| RFI-83/84-48 | 4/7/2003 | 564585.53 | 13305128.3 | 746.56 |
| RFI-83/84-49 | 4/9/2003 | 564014.65 | 13305496.46 | 745.53 |
| RFI-83/84-51 | 4/10/2003 | 564605.27 | 13305339.98 | 742.68 |
| RFI-83/84-53 | 4/11/2003 | 563891.02 | 13305501.34 | 745.63 |
| RFI-83/84-54 | 4/11/2003 | 564792.77 | 13305030.85 | 746.65 |
| RFI-84-03D | 7/20/05 | 560822.40 | 13306218.90 | 727.20 |
| RFI-84-03I | 7/20/05 | 560827.64 | 13306219.64 | 727.13 |
| RFI-84-03S | 7/21/05 | 560823.79 | 13306222.82 | 727.23 |
| RFI-84-04D | 7/21/05 | 560972.35 | 13306082.38 | 727.08 |
| RFI-84-04I | 7/21/04 | 560971.64 | 13306087.83 | 727.23 |
| RFI-84-05 | 5/24/2001 | 561223.46 | 13306273.39 | 726.63 |
| RFI-84-06 | 5/21/2001 | 560433.88 | 13306117.84 | 723.26 |
| RFI-84-06R | 2/21/2003 | 560401.27 | 13306155.18 | 728.54 |
| RFI-84-06RD | 7/14/05 | 560405.07 | 13306158.44 | 720.18 |
| RFI-84-07D | 7/18/05 | 560988.38 | 13306251.60 | 727.52 |
| RFI-84-07S | 6/30/05 | 560993.31 | 13306252.29 | 727.12 |
| RFI-84-08D | 6/29/05 | 560845.92 | 13306312.19 | 727.43 |
| RFI-84-08S | 6/29/05 | 560846.21 | 13306316.33 | 727.22 |
| RFI-84-09D | 7/15/05 | 560507.35 | 13306505.69 | 719.27 |
| RFI-84-09S | 7/16/05 | 560512.49 | 13306498.58 | 719.43 |
| RFI-84-10D | 7/15/05 | 560663.21 | 13306429.97 | 718.64 |
| RFI-84-10S | 7/16/05 | 560667.93 | 13306426.25 | 718.70 |
| RFI-84-11 | 7/15/05 | 560946.93 | 13306549.04 | 721.97 |
| RFI-85-02R | 12/5/2001 | 563389.7 | 13305984.92 | --- |
| RFI-85-03 | 6/20/2001 | 563392.64 | 13305888.89 | 746.21 |
| RFI-85-04 | 7/30/2001 | 563158.23 | 13305814.74 | 746.00 |
| RFI-85-04R | 12/11/2001 | 563158.2 | 13305820.7 | 745.95 |
| RFI-85-05 | 7/24/2001 | 563157.04 | 13305978.46 | 745.95 |
| RFI-85-06 | 6/22/2001 | 563257.26 | 13306085.31 | 742.43 |
| RFI-85-07 | 11/7/2001 | 563474.26 | 13306042.61 | 745.97 |
| RFI-85-08 | 8/23/2002 | 563489.17 | 13305860.97 | 747.03 |
| RFI-86-01 | 5/23/2001 | 563017.73 | 13306187.67 | 735.97 |
| RFI-86-01D | 7/27/2001 | 563015.27 | 13306187.56 | 735.50 |
| RFI-86-01R | 7/27/2001 | 563015.25 | 13306187.49 | 735.50 |
| RFI-86-02 | 7/31/2001 | 563154.66 | 13306221.18 | 735.65 |
| RFI-86-03 | 6/20/2001 | 563314.58 | 13306250.9 | 736.62 |
| RFI-86-04 | 7/24/2001 | 563438.32 | 13306266.08 | 737.29 |
| RFI-86-05 | 6/20/2001 | 563493.09 | 13306103.53 | 742.47 |
| RFI-86-06D | 6/15/2001 | 563158.06 | 13306357.65 | 737.21 |
| RFI-86-06S | 6/15/2001 | 563158.14 | 13306355.29 | 737.32 |
| RFI-86-08R | 1/28/2002 | 563362.30 | 13306188.31 | 743.25 |
| RFI-86-12 | 6/15/2001 | 563008.59 | 13306072.15 | 738.11 |
| RFI-86-14 | 1/9/2002 | 563142.15 | 13306560.92 | --- |
| RFI-86-15 | 1/12/2002 | 562991.20 | 13306445.44 | 718.03 |
| RFI-86-16 | 2/27/2003 | 563106.92 | 13306451.02 | 731.81 |

See Notes on Page 10.

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**TABLE 2-3
MONITORING WELL SURVEY DATA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID | Date Installed | Michigan State Plane Coordinates | | Measuring Point Elevation (feet) |
|------------|----------------|----------------------------------|-------------|----------------------------------|
| | | Northing | Easting | |
| RFI-86-16R | 4/1/2003 | 563108.50 | 13306456.28 | 731.76 |
| RFI-94-02R | 2/21/2003 | 561351.09 | 13306846.93 | 727.71 |
| RFI-94-05 | 5/9/2001 | 561723.65 | 13306393.62 | 727.48 |
| RFI-94-07 | 8/21/2002 | 561082.04 | 13306774.72 | 720.81 |
| RFI-94-08 | 12/1/2003 | 561429.49 | 13306736.36 | 727.44 |
| RFI-94-09 | 12/5/2003 | 561289.14 | 13306940.18 | 719.28 |
| RFI-94-10 | 12/5/2003 | 561235.34 | 13306921.68 | 719.00 |
| RFI-94-11 | 3/17/2005 | 561342.26 | 13306955.55 | 719.54 |
| RFI-SS-01 | 8/27/2002 | 563064.96 | 13306161.76 | 716.07 |
| RFI-SS-02 | 8/27/2002 | 563081.23 | 13306166.88 | 716.18 |
| RFI-SS-03 | 8/26/2002 | 563255.96 | 13306111.89 | 742.62 |
| RFI-SS-04 | 8/29/2002 | 565341.15 | 13306218.94 | 745.79 |
| RFI-SS-05 | 9/3/2002 | 565340.85 | 13306202.93 | 746.05 |
| RFI-SS-06 | 9/3/2002 | 565341.08 | 13306232.43 | 745.94 |
| RFI-SS-07 | 9/3/2002 | 565343.2494 | 13306232.23 | --- |
| RFI-SS-08 | 8/29/2002 | 566223.51 | 13305595.12 | 750.98 |
| RFI-SS-09 | 8/29/2002 | 566221.5886 | 13305607.41 | --- |
| RW-07-P1 | --- | 565939.56 | 13306290.34 | 753.23 |
| RW-1 | --- | 567623.81 | 13307056.38 | 749.92 |
| RW-1-P1 | --- | 566343.29 | 13305719.77 | 751.11 |
| RW-1-P2 | --- | 565937.98 | 13306259.75 | 751.30 |
| RW-2 | --- | 567593.80 | 13307049.69 | 749.65 |
| RW-3 | --- | 567572.37 | 13307046.52 | 749.46 |
| RW-3A-P1 | --- | 566393.78 | 13306457.85 | 750.73 |
| RW-3A-P2 | --- | 566408.24 | 13306457.5 | 750.40 |
| RW-6-P1 | --- | --- | --- | --- |
| RW-6-P1 | --- | 566499.27 | 13306093.73 | 753.39 |

Notes:

1. --- = Not Available.
 2. Michigan State Plane Coordinates (South Zone 2113) are referenced to the North American Datum (NAD) of 1983.
 3. Survey elevations are relative to the North American Vertical Datum (NAVD) of 1988.
- MW03-105 and MW03-114R have been abandoned.

**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|-------|-----|--------------------|-------------------------------|
| | | | VOC | S/VOC | PCB | Inorg | |
| 02-A | RFI-02-01(1-2) | 5/9/2001 | X | X | X | X | |
| 02-A | RFI-02-01(8-10) | 5/9/2001 | X | X | X | X | |
| 02-B | RFI-02-02(0.5-02) | 5/9/2001 | X | X | X | X | |
| 02-B | RFI-02-02(8-10) | 5/9/2001 | X | X | X | X | |
| 02-B | RFI-02-12(1.2-3.2) | 2/24/2003 | X | X | X | X | |
| 02-B | RFI-02-12(7-9) | 2/24/2003 | X | X | X | X | |
| 02-B | RFI-02-14(2-4) | 3/8/2005 | X | X | X | X | |
| 02-B | RFI-02-14(8-10) | 3/8/2005 | X | X | X | X | |
| 02-B | RFI-2-19(1.7-4) | 3/22/2005 | X | X | X | X | |
| 02-B | RFI-2-19(8-10) | 3/22/2005 | X | X | X | X | |
| 02-B | RFI-2-20(1.5-3.5) | 3/23/2005 | X | X | X | X | |
| 02-B | RFI-2-20(8-10) | 3/23/2005 | X | X | X | X | |
| 02-B | RFI-2-21(1.5-3.5) | 3/23/2005 | X | X | X | X | |
| 02-B | RFI-2-21(8-10) | 3/23/2005 | X | X | X | X | |
| 02-B | RFI-2-22(0-3) | 3/23/2005 | X | X | X | X | |
| 02-B | RFI-2-22(8-10) | 3/23/2005 | X | X | X | X | |
| 02-B | RFI-2-22(11-13) | 3/23/2005 | X | X | X | X | |
| 02-B | RFI-2-23(1.7-3.7) | 3/24/2005 | X | X | X | X | |
| 02-B | RFI-2-23(8-10) | 3/24/2005 | X | X | X | X | |
| 02-B | RFI-2-24(1.3-3.3) | 3/24/2005 | X | X | X | X | |
| 02-B | RFI-2-24(8-10) | 3/24/2005 | X | X | X | X | |
| 02-B | RFI-02-DUP-417 | 2/24/2003 | X | X | X | X | Duplicate of RFI-02-12(7-9) |
| 02-B | Dup1(032305) | 3/23/2005 | X | X | X | X | Duplicate of RFI-2-22(8-10) |
| 02-C | RFI-02-03(0.9-02) | 5/9/2001 | X | X | X | X | |
| 02-C | RFI-02-03(8-10) | 5/9/2001 | X | X | X | X | |
| 02-C | RFI-02-03R(0-2) | 3/7/2005 | | | | Cr(III, VI, total) | |
| 02-C | RFI-02-09(1.7-3.7) | 9/7/2001 | | | | Pb | |
| 02-C | RFI-02-10(1.3-3.3) | 9/7/2001 | | | | Pb | |
| 02-C | RFI-02-11(1.7-3.7) | 9/7/2001 | | | | Pb | |
| 02-C | Duplicate 1 (030705) | 3/7/2005 | | | | Cr(III, VI, total) | Duplicate of RFI-02-03R(0-2) |
| 02-D | RFI-02-04(1.1-02) | 5/10/2001 | X | X | X | X | |
| 02-D | RFI-02-04(6-8) | 5/10/2001 | X | X | X | X | |
| 02-D | RFI-02-04(8-10) | 5/10/2001 | X | X | X | X | |
| 02-D | RFI-02-04(6-8)DUP | 5/10/2001 | X | | | | Duplicate of RFI-02-04(06-08) |
| 02-E | RFI-02-05(0.7-2) | 5/18/2001 | X | X | X | X | |
| 02-E | RFI-02-05(2-4) | 5/18/2001 | X | X | X | X | |
| 02-F | RFI-02-06(0.7-2) | 5/10/2001 | X | X | X | X | |
| 02-F | RFI-02-06(2-4) | 5/10/2001 | X | X | X | X | |
| 02-F | RFI-02-06(8-10) | 5/11/2001 | X | X | X | X | |
| 02-F | RFI-02-06(10-12) | 5/11/2001 | X | X | X | X | |
| 02-F | RFI-02-07(0.9-2) | 5/18/2001 | X | X | X | X | |
| 02-F | RFI-02-07(4-6) | 5/18/2001 | X | X | X | X | |
| 02-F | RFI-02-07(6-8) | 5/18/2001 | X | X | X | X | |
| 02-F | RFI-02-13(0.5-2.5) | 10/16/2002 | X | X | X | X | |
| 02-F | RFI-02-DUP-05 | 5/11/2001 | X | X | X | X | Duplicate of RFI-02-06(10-12) |
| 02-F | RFI-02-DUP-13 | 5/18/2001 | X | X | X | X | Duplicate of RFI-02-07(04-06) |
| 03-1 | RFI-03-01(2-4) | 8/2/2001 | X | X | X | X | |
| 03-1 | RFI-03-01(8-10) | 8/2/2001 | X | X | X | X | |
| 03-1 | RFI-03-01(10-12) | 8/2/2001 | X | X | X | X | |
| 03-1 | RFI-03-02(1-3) | 6/25/2001 | X | X | X | X | |
| 03-1 | RFI-03-02(305) | 6/25/2001 | X | X | X | X | |
| 03-1 | RFI-03-02(5-7) | 6/25/2001 | X | X | X | X | |
| 03-1 | RFI-03-03(0-2) | 6/22/2001 | X | X | X | X | |
| 03-1 | RFI-03-04(0.5-2.5) | 7/23/2001 | X | X | X | X | |
| 03-1 | RFI-03-04(4.5-6.5) | 7/23/2001 | X | X | X | X | |
| 03-1 | RFI-03-05(0.5-2.5) | 11/29/2001 | | | | Mn | |
| 03-1 | RFI-03-06(0.5-2.5) | 11/29/2001 | | | | Mn | |
| 03-1 | RFI-03-07(1-3) | 11/29/2001 | | | | Mn | |
| 03-1 | RFI-03-08(0.5-2.5) | 11/29/2001 | | | | Mn | |
| 03-1 | RFI-03-09(0-2) | 8/23/2002 | | | | Mn | |
| 03-1 | RFI-03-10(0-2) | 8/23/2002 | | | | Mn | |
| 03-1 | RFI-03-11(0-2) | 3/7/2003 | | | | Mn | |
| 03-1 | RFI-03-12(0.8-2.8) | 3/11/2003 | | | | Mn | |
| 03-1 | RFI-03-13(0.8-2.8) | 3/11/2003 | | | | Mn | |
| 03-1 | RFI-03-14(0.8-2.8) | 3/11/2003 | | | | Mn | |
| 03-1 | RFI-03-15(0.9-2.9) | 4/10/2003 | X | X | X | X | |

See Notes on Page 21.

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**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|---------------------|----------------|----------------------|------|-----|-------|---------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 03-1 | RFI-03-15(6.9-8.9) | 4/10/2003 | X | X | X | X | |
| 03-1 | RFI-03-DUP-33 | 6/25/2001 | X | X | X | X | Duplicate of RFI-03-02(05-07) |
| 03-1 | RFI-03-DUP-440 | 4/10/2003 | X | X | X | X | Duplicate of RFI-03-15(6.9-8.9) |
| 04-A | RFI-04-01(1-3) | 6/4/2001 | X | X | X | X | |
| 04-A | RFI-04-01(9-11) | 6/4/2001 | X | X | X | X | |
| 04-B | RFI-04-02(0.7-2.7) | 6/4/2001 | X | X | X | X | |
| 04-B | RFI-04-02(8.7-10.7) | 6/4/2001 | X | X | X | X | |
| 04-B | RFI-04-03(0.8-2.8) | 6/1/2001 | X | X | X | X | |
| 04-B | RFI-04-03(7-9) | 6/4/2001 | X | X | X | X | |
| 04-B | RFI-04-03(9-11) | 6/4/2001 | X | X | X | X | |
| 04-B | RFI-04-DUP-18 | 6/4/2001 | X | X | X | X | Duplicate of RFI-04-03(7-9) |
| 04-C | RFI-04-04(1.3-2.1) | 6/1/2001 | X | X | X | X | |
| 04-C | RFI-04-04(3.1-5.1) | 6/1/2001 | X | X | X | X | |
| 04-C | RFI-04-04(5.1-7.1) | 6/1/2001 | X | X | X | X | |
| 04-C | RFI-04-DUP-17 | 6/1/2001 | X | X | X | X | Duplicate of RFI-04-04(5.1-7.1) |
| 05-1 | RFI-05-13(0-2) | 1/26/2001 | X | X | X | X | |
| 05-1 | RFI-05-13(8-10) | 1/22/2001 | X | X | X | X | |
| 05-1 | RFI-05-13(10-12) | 1/22/2001 | X | X | X | X | |
| 05-1 | RFI-05-14(0-2) | 1/26/2001 | X | X | X | X | |
| 05-1 | RFI-05-14(8-10) | 1/22/2001 | X | X | X | X | |
| 05-1 | RFI-05-14(10-12) | 1/22/2001 | X | X | X | X | |
| 05-1 | RFI-05-21(0-2) | 6/26/2001 | X | X | X | X | |
| 05-1 | RFI-05-21(6-8) | 6/26/2001 | X | X | X | X | |
| 05-1 | RFI-05-22(0.5-2.5) | 11/26/2001 | | | | Pb | |
| 05-1 | RFI-05-22(4-6) | 11/26/2001 | X | X | X | X | |
| 05-1 | RFI-05-23(1.3-3.0) | 11/26/2001 | | | | Pb | |
| 05-1 | RFI-05-23(4-6) | 11/26/2001 | X | X | X | X | |
| 05-1 | RFI-05-24(1-3) | 11/26/2001 | | | | Pb | |
| 05-1 | RFI-05-24(3-5) | 11/26/2001 | | | | Pb | |
| 05-1 | RFI-05-25(0-2) | 11/30/2001 | X | X | X | X | |
| 05-2 | RFI-05-01(1-3) | 6/26/2001 | X | X | X | X | |
| 05-2 | RFI-05-01(7-9) | 6/26/2001 | X | X | X | X | |
| 05-2 | RFI-05-02(0-2) | 1/26/2001 | X | X | X | X | |
| 05-2 | RFI-05-02(8-10) | 1/23/2001 | X | X | | X | |
| 05-2 | RFI-05-02(10-12) | 1/23/2001 | X | X | | X | |
| 05-2 | RFI-DUP-3 | 1/23/2001 | X | X | | X | Duplicate of RFI-05-02(8-10) |
| 05-3 | 43-101R(0.5-02) | 11/5/2001 | X | X | X | X | |
| 05-3 | 43-101R(8-10) | 11/5/2001 | X | X | X | X | |
| 05-3 | RFI-05-03(0.6-2.6) | 6/26/2001 | X | X | X | X | |
| 05-3 | RFI-05-03(8.6-10.6) | 6/26/2001 | X | X | X | X | |
| 05-3 | RFI-05-04(0-2) | 1/26/2001 | X | X | | X | |
| 05-3 | RFI-05-04(8-10) | 1/24/2001 | X | X | | X | |
| 05-3 | RFI-05-05(0-02) | 1/26/2001 | X | X | | X | |
| 05-3 | RFI-05-05(8-10) | 1/23/2001 | X | X | X | X | |
| 05-3 | RFI-05-05(10-12) | 1/23/2001 | X | X | X | X | |
| 05-3 | RFI-05-06(0-2) | 7/25/2001 | X | X | X | X | |
| 05-3 | RFI-05-06(8-10) | 7/25/2001 | X | X | X | X | |
| 05-4 | RFI-05-07(0-2) | 1/26/2001 | X | X | | X | |
| 05-4 | RFI-05-07(8-10) | 1/24/2001 | X | X | | X | |
| 05-4 | RFI-05-07(10-12) | 1/24/2001 | X | X | | X | |
| 05-5 | RFI-05-08(0.7-2.7) | 6/27/2001 | X | X | X | X | |
| 05-5 | RFI-05-08(2.7-4.7) | 6/27/2001 | X | X | X | X | |
| 05-5 | RFI-05-10(0-2) | 1/26/2001 | X | X | X | X | |
| 05-5 | RFI-05-10(8-10) | 1/23/2001 | X | X | X | X | |
| 05-5 | RFI-05-10(10-12) | 1/23/2001 | X | X | X | X | |
| 05-5 | RFI-05-11(0-2) | 1/26/2001 | X | X | X | X | |
| 05-5 | RFI-05-11(8-10) | 1/23/2001 | X | X | X | X | |
| 05-5 | RFI-05-11(10-12) | 1/23/2001 | X | X | X | X | |
| 05-5 | RFI-05-12(0-2) | 1/26/2001 | X | X | X | X | |
| 05-5 | RFI-05-12(8-10) | 1/24/2001 | X | X | X | X | |
| 05-5 | RFI-05-12(10-12) | 1/24/2001 | X | X | X | X | |
| 05-5 | RFI-05-15(0.9-2.9) | 9/8/2001 | X | X | X | X | |
| 05-5 | RFI-05-15(6.9-8.9) | 9/8/2001 | X | X | X | X | |
| 05-5 | RFI-05-DUP-34 | 6/27/2001 | X | X | X | X | Duplicate of RFI-05-08(2.7-4.7) |
| 05-5 | RFI-DUP-1 | 1/23/2001 | X | X | X | X | Duplicate of RFI-05-10(10-12) |
| 05-5 | RFI-05-DUP-55 | 9/8/2001 | X | X | X | X | Duplicate of RFI-05-15(0.9-2.9) |

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**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|-------|-----|-------|-----------------------------------|
| | | | VOC | S/VOC | PCB | Inorg | |
| 05-6 | RFI-05-09(0.2-2.2) | 6/27/2001 | X | X | X | X | |
| 05-6 | RFI-05-09(6.2-8.2) | 6/27/2001 | X | X | X | X | |
| 05-6 | RFI-05-16(0.8-2.8) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-16(8.8-10.8) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-16(10.8-12.8) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-17(0.9-2.9) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-17(8.9-10.9) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-17(10.9-12.9) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-18(0.9-2.9) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-18(6.9-8.9) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-18(8.9-10.9) | 9/8/2001 | X | X | X | X | |
| 05-6 | RFI-05-19S(0.8-2.8) | 6/26/2001 | X | X | X | X | |
| 05-6 | RFI-05-19S(6.8-8.8) | 6/26/2001 | X | X | X | X | |
| 05-6 | RFI-05-20(0.7-2.7) | 6/22/2001 | X | X | X | X | |
| 05-6 | RFI-05-20(6.7-8.6) | 6/22/2001 | X | X | X | X | |
| 05-6 | RFI-05-26(7-9) | 4/12/2002 | | | | Pb | |
| 05-6 | RFI-05-27(7-9) | 12/10/2001 | | | | Pb | |
| 05-6 | RFI-05-29(7-9) | 12/10/2001 | | | | Pb | |
| 05-6 | RFI-05-30(0-2) | 1/10/2002 | X | X | X | X | |
| 05-6 | RFI-05-30(6-8) | 1/10/2002 | X | X | X | X | |
| 05-6 | RFI-05-31(7-9) | 3/11/2003 | | | | Pb | |
| 05-6 | RFI-05-DUP-56 | 9/8/2001 | X | X | X | X | Duplicate of RFI-05-17(10.9-12.9) |
| 07-1 | RFI-07-01(0.3-2.3) | 6/13/2001 | X | X | X | X | |
| 07-1 | RFI-07-01(2.3-4.3) | 6/13/2001 | X | X | X | X | |
| 07-1 | RFI-07-01R(04-06) | 7/25/2003 | X | X | X | X | |
| 07-1 | RFI-07-02(0.8-2.8) | 6/13/2001 | X | X | X | X | |
| 07-1 | RFI-07-02(2.8-4.8) | 6/13/2001 | X | X | X | X | |
| 07-1 | RFI-07-03(0-2) | 6/14/2001 | X | X | X | X | |
| 07-1 | RFI-07-04(0-2) | 6/14/2001 | X | X | X | X | |
| 07-1 | RFI-07-04(04-06) | 6/14/2001 | X | X | X | X | |
| 07-1 | RFI-07-09(0-2) | 6/14/2001 | X | X | X | X | |
| 07-1 | RFI-07-10(0-2) | 3/19/2003 | X | X | X | X | |
| 07-1 | RFI-07-10(6-8) | 3/19/2003 | X | X | X | X | |
| 07-1 | RFI-07-11(0-2) | 3/18/2003 | X | X | X | X | |
| 07-1 | RFI-07-11(8-10) | 3/24/2003 | X | X | X | X | |
| 07-1 | RFI-07-11(12-14) | 3/24/2003 | X | X | X | X | |
| 07-2 | RFI-07-05(1-3) | 6/14/2001 | X | X | X | X | |
| 07-2 | RFI-07-05(5-7) | 6/14/2001 | X | X | X | X | |
| 07-2 | RFI-07-05(9-11) | 6/14/2001 | X | X | X | X | |
| 07-2 | RFI-07-DUP-25 | 6/14/2001 | X | X | X | X | Duplicate of RFI-07-05(05-07) |
| 07-3 | RFI-07-06(0.5-2.5) | 7/20/2001 | X | X | X | X | |
| 07-3 | RFI-07-06(6.5-8.5) | 7/20/2001 | X | X | X | X | |
| 07-3 | RFI-07-07(0.5-2.5) | 7/20/2001 | X | X | X | X | |
| 07-3 | RFI-07-07(8.5-10.5) | 7/20/2001 | X | X | X | X | |
| 07-3 | RFI-07-07(14.5-16.5) | 7/20/2001 | X | X | X | X | |
| 07-3 | RFI-07-08(0-2) | 7/30/2001 | X | X | X | X | |
| 07-3 | RFI-07-08(8-10) | 7/30/2001 | X | X | X | X | |
| 07-3 | RFI-07-08(10-12) | 7/30/2001 | X | X | X | X | |
| 09-A | RFI-09-01(1-3) | 5/29/2001 | X | X | X | X | |
| 09-A | RFI-09-01R(04-06) | 2/26/2003 | | | | Pb | |
| 09-A | RFI-09-01R(6-8) | 2/26/2003 | | | | Pb | |
| 09-A | RFI-09-01R(8-10) | 2/26/2003 | | | | Pb | |
| 09-A | RFI-09-02(0.4-02) | 5/16/2001 | X | X | X | X | |
| 09-A | RFI-09-02(2-4) | 5/16/2001 | X | X | X | X | |
| 09-A | RFI-09-03(0.4-02) | 5/16/2001 | X | X | X | X | |
| 09-A | RFI-09-03(2-4) | 5/16/2001 | X | X | X | X | |
| 09-A | RFI-09-03R(0.5-2.5) | 2/26/2003 | | | | X | |
| 09-A | RFI-09-04(0-2) | 5/30/2001 | X | X | X | X | |
| 09-A | RFI-09-04(2-4) | 5/30/2001 | X | X | X | X | |
| 09-A | RFI-09-15(0.5-1.5) | 9/4/2001 | X | X | X | Pb | |
| 09-A | RFI-09-15(1.9-3.9) | 9/4/2001 | X | X | X | Pb | |
| 09-A | RFI-09-16(1-3) | 9/4/2001 | | | X | Pb | |
| 09-A | RFI-09-17(1-3) | 4/9/2003 | | | | Pb | |
| 09-A | RFI-09-18(1-3) | 9/4/2001 | | | X | Pb | |
| 09-A | RFI-09-19(0.5-2.5) | 9/4/2001 | | X | | | |
| 09-A | RFI-09-20(0.5-2.5) | 9/4/2001 | | X | | | |

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See Notes on Page 21.

**TABLE 2-4
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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|---------------------|----------------|----------------------|------|-----|--------|-------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 09-A | RFI-09-21(0.5-2.5) | 9/4/2001 | | X | | | |
| 09-A | RFI-09-22(0-2) | 9/4/2001 | | | | Mn | |
| 09-A | RFI-09-22(2-4) | 9/4/2001 | | | | Mn | |
| 09-A | RFI-09-23(0-2) | 9/4/2001 | | | | Mn | |
| 09-A | RFI-09-23(2-4) | 9/4/2001 | X | X | X | Mn | |
| 09-A | RFI-09-24(0-2) | 9/4/2001 | | | | Mn | |
| 09-A | RFI-09-24(2-4) | 9/4/2001 | | | | Mn | |
| 09-A | RFI-09-25(0-2) | 9/4/2001 | | | | Mn | |
| 09-A | RFI-09-25(2-4) | 9/4/2001 | | | | Mn | |
| 09-A | RFI-09-33(0.5-2.0) | 8/20/2002 | | | | Mn | |
| 09-A | RFI-09-33(3-5) | 8/20/2002 | | | | Mn | |
| 09-A | RFI-09-33(05-6.8) | 8/20/2002 | | | | Mn | |
| 09-A | RFI-09-34(0-2) | 8/20/2002 | | | | Mn | |
| 09-A | RFI-09-34(2-4) | 8/20/2002 | | | | Mn | |
| 09-A | RFI-09-35(0-2) | 8/20/2002 | | | | Mn | |
| 09-A | RFI-09-35(2-4) | 8/20/2002 | | | | Mn | |
| 09-A | RFI-09-36R(0.3-2.3) | 8/20/2002 | X | X | X | X | |
| 09-A | RFI-09-36R(2.3-4.3) | 8/20/2002 | X | X | X | X | |
| 09-A | RFI-09-37(0.5-2.5) | 10/11/2002 | | | | Pb | |
| 09-A | RFI-09-37(2.5-4.5) | 10/11/2002 | | | | Pb | |
| 09-A | RFI-09-38(0.7-2.7) | 8/21/2002 | | | | Pb | |
| 09-A | RFI-09-38(2.7-4.7) | 8/21/2002 | | | | Pb | |
| 09-A | RFI-09-39(0.5-2.5) | 8/20/2002 | | | | Pb | |
| 09-A | RFI-09-39(2.5-4.5) | 8/20/2002 | | | | Pb | |
| 09-A | RFI-09-49(0-2) | 2/25/2003 | X | X | X | X | |
| 09-A | RFI-09-49(04-06) | 2/25/2003 | X | X | X | X | |
| 09-A | RFI-09-50(0.5-2.5) | 2/26/2003 | | | | Pb | |
| 09-A | RFI-09-50(2.5-4.5) | 2/26/2003 | X | | | Pb | |
| 09-A | RFI-09-51(1-3) | 4/9/2003 | | | | Pb | |
| 09-A | RFI-09-53(0-2) | 3/4/2005 | X | X | X | X | |
| 09-A | RFI-09-53(8-10) | 3/4/2005 | X | X | X | X | |
| 09-A | RFI-09-56(0-2) | 6/30/2005 | X | X | X | X | |
| 09-A | RFI-09-56(2-4) | 6/30/2005 | X | X | X | X | |
| 09-A | RFI-09-57(0-2) | 7/1/2005 | X | X | X | X | |
| 09-A | RFI-09-57(4-6) | 7/1/2005 | X | X | X | X | |
| 09-A | RFI-09-58(0-2) | 7/13/2005 | X | X | X | X | |
| 09-A | RFI-09-58(8-10) | 7/13/2005 | X | X | X | X | |
| 09-A | RFI-09-DUP-53 | 9/4/2001 | | | | Mn | Duplicate of RFI-09-24(02-04) |
| 09-A | Dup-RFI-09-57(4-6) | 7/1/2005 | X | X | X | X | Duplicate of RFI-09-57(4-6) |
| 09-B | RFI-09-05(0.5-02) | 5/16/2001 | X | X | X | X | |
| 09-B | RFI-09-05(6-8) | 5/16/2001 | X | X | X | X | |
| 09-B | RFI-09-06(0.5-2.5) | 5/30/2001 | X | X | X | X | |
| 09-B | RFI-09-06(2.5-4.5) | 5/30/2001 | X | X | X | X | |
| 09-B | RFI-09-07(1-3) | 5/29/2001 | X | X | X | X | |
| 09-B | RFI-09-07(3-5) | 5/29/2001 | X | X | X | X | |
| 09-B | RFI-09-08(1-3) | 5/29/2001 | X | X | X | X | |
| 09-B | RFI-09-08(5-7) | 5/29/2001 | X | X | X | X | |
| 09-B | RFI-09-09(0.7-2.7) | 5/29/2001 | X | X | X | X | |
| 09-B | RFI-09-09(4.7-6.7) | 5/29/2001 | X | X | X | X | |
| 09-B | RFI-09-10(0.8-02) | 6/15/2001 | X | X | X | X | |
| 09-B | RFI-09-11(0.5-2.5) | 6/11/2001 | X | X | X | X | |
| 09-B | RFI-09-11(2.5-4.5) | 6/11/2001 | X | X | X | X | |
| 09-B | RFI-09-12(0.6-2.6) | 6/11/2001 | X | X | X | X | |
| 09-B | RFI-09-12(6-8) | 6/11/2001 | X | X | X | X | |
| 09-B | RFI-09-13(0-2) | 9/13/2001 | X | | | Ba, Pb | |
| 09-B | RFI-09-13(04-06) | 9/13/2001 | X | | | Ba, Pb | |
| 09-B | RFI-09-13(6-8) | 9/13/2001 | X | | | Ba, Pb | |
| 09-B | RFI-09-14(0-2) | 9/13/2001 | X | | | Ba, Pb | |
| 09-B | RFI-09-14(2-4) | 9/13/2001 | X | | | Ba, Pb | |
| 09-B | RFI-09-14(6-8) | 9/13/2001 | X | | | Ba, Pb | |
| 09-B | RFI-09-26(0.7-2.7) | 9/5/2001 | | | X | | |
| 09-B | RFI-09-27(0.7-2.7) | 9/4/2001 | | | X | | |
| 09-B | RFI-09-28(0.5-2.5) | 9/5/2001 | X | X | X | | |
| 09-B | RFI-09-29(0.3-1.7) | 9/5/2001 | | | X | | |
| 09-B | RFI-09-40(0.7-1.9) | 8/15/2002 | X | X | X | X | |
| 09-B | RFI-09-41(0.7-2.7) | 8/16/2002 | X | X | X | X | |

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|---------------------|----------------|----------------------|------|-----|--------|---------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 09-B | RFI-09-41(2.7-4.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-41(4.7-6.6) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-42(0.7-2.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-42(2.7-4.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-42(4.7-6.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-43(0.7-2.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-43(2.7-4.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-43(4.7-6.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-44(0.7-2.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-44(2.7-4.7) | 8/16/2002 | X | X | X | X | |
| 09-B | RFI-09-45(0.5-2.5) | 8/20/2002 | X | X | X | X | |
| 09-B | RFI-09-45(2.5-4.5) | 8/20/2002 | X | X | X | X | |
| 09-B | RFI-09-45R(0.3-2.3) | 2/26/2003 | | X | | | |
| 09-B | RFI-09-46(00-0.5) | 8/21/2002 | X | X | X | X | |
| 09-B | RFI-09-46(3-5) | 8/21/2002 | X | X | X | X | |
| 09-B | RFI-09-46(5-7) | 8/21/2002 | X | X | X | X | |
| 09-B | RFI-09-47(0.7-2.7) | 8/26/2002 | X | X | X | X | |
| 09-B | RFI-09-47(2.7-4.7) | 8/26/2002 | X | X | X | X | |
| 09-B | RFI-09-47(4.7-6.7) | 8/26/2002 | X | X | X | X | |
| 09-B | RFI-09-48(0.5-2.5) | 4/2/2003 | X | X | X | X | |
| 09-B | RFI-09-48(8.5-10.5) | 4/2/2003 | X | X | X | X | |
| 09-B | RFI-09-52(0.5-2.5) | 7/28/2003 | X | X | X | X | |
| 09-B | RFI-09-52(2.5-4.5) | 7/28/2003 | X | X | X | X | |
| 09-B | RFI-09-52(4.5-6.5) | 7/28/2003 | X | X | X | X | |
| 09-B | RFI-09-DUP-13 | 5/16/2001 | X | X | X | X | Duplicate of RFI-09-05(0.5-02) |
| 09-B | RFI-09-DUP-16 | 5/29/2001 | X | X | X | X | Duplicate of RFI-09-07(03-05) |
| 09-B | RFI-09-DUP-22 | 6/11/2001 | X | X | X | X | Duplicate of RFI-09-12(06-08) |
| 09-B | RFI-09-DUP-59 | 9/13/2001 | X | | | Ba, Pb | Duplicate of RFI-09-14(02-04) |
| 09-B | RFI-09-DUP-411 | 8/16/2002 | X | X | X | X | Duplicate of RFI-09-42(4.7-6.7) |
| 09-B | RFI-09-DUP-412 | 8/21/2002 | X | X | X | X | Duplicate of RFI-09-46(03-05) |
| 09-B | RFI-09-DUP-413 | 8/26/2002 | X | X | X | X | Duplicate of RFI-09-47(2.7-4.7) |
| 10-1 | RFI-10-01(0.7-2.5) | 7/20/2001 | X | X | X | X | |
| 10-1 | RFI-10-01(1-3) | 7/26/2001 | X | X | X | X | |
| 10-1 | RFI-10-01(5-7) | 7/26/2001 | X | X | X | X | |
| 10-1 | RFI-10-01(9-11) | 7/20/2001 | X | X | X | X | |
| 10-1 | RFI-10-16(1.9-3.9) | 12/11/2001 | | | | Pb | |
| 10-1 | RFI-10-16(3.9-5.9) | 12/11/2001 | | | | Pb | |
| 10-1 | RFI-10-17(1-3) | 11/30/2001 | | | | Pb | |
| 10-1 | RFI-10-17(3-5) | 11/30/2001 | | | | Pb | |
| 10-1 | RFI-10-18(1.3-3.3) | 11/30/2001 | X | X | X | X | |
| 10-1 | RFI-10-18(3.3-5.3) | 11/30/2001 | X | X | X | X | |
| 10-1 | RFI-10-19(2-4) | 11/30/2001 | | | | Pb | |
| 10-1 | RFI-10-19(04-06) | 11/30/2001 | | | | Pb | |
| 10-1 | RFI-10-27(1-3) | 1/15/2002 | X | X | X | X | |
| 10-1 | RFI-10-27(7-9) | 1/15/2002 | X | X | X | X | |
| 10-1 | RFI-10-27(9-11) | 1/15/2002 | X | X | X | X | |
| 10-1 | RFI-10-Dup-41 | 7/26/2001 | X | X | X | X | Duplicate of RFI-10-01(01-03) |
| 10-2 | RFI-10-02(0.8-2.8) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-02(6.8-8.8) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-03(0.6-2.6) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-03(6.6-8.6) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-04(03-4.7) | 7/19/2001 | X | X | X | X | |
| 10-2 | RFI-10-05(0-2) | 8/27/2001 | X | | | | |
| 10-2 | RFI-10-05(8-10) | 8/27/2001 | X | | | | |
| 10-2 | RFI-10-05(10-12) | 8/27/2001 | X | | | | |
| 10-2 | RFI-10-12(0.8-2.8) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-12(6.8-8.8) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-13(0.7-2.7) | 7/24/2001 | X | X | X | X | |
| 10-2 | RFI-10-13(8.7-10.7) | 7/24/2001 | X | X | X | X | |
| 10-2 | RFI-10-14(0.9-2.9) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-14(6.9-8.9) | 6/27/2001 | X | X | X | X | |
| 10-2 | RFI-10-23(0-2) | 11/30/2001 | | | | Mn | |
| 10-2 | RFI-10-24(0-2) | 1/23/2002 | X | | | | |
| 10-2 | RFI-10-24(6-8) | 1/23/2002 | X | | | | |
| 10-2 | RFI-10-25(0-2) | 1/23/2002 | X | | | | |
| 10-2 | RFI-10-25(6-8) | 1/23/2002 | X | X | X | X | |

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|-------------------|----------------|----------------------|------|-----|-------|-------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 10-2 | RFI-10-26(04-06) | 1/12/2002 | X | X | X | X | |
| 10-2 | RFI-10-29(0-2) | 10/14/2002 | X | | | | |
| 10-2 | RFI-10-29(6-8) | 10/14/2002 | X | | | | |
| 10-2 | RFI-10-30(0-2) | 3/27/2003 | X | X | X | X | |
| 10-2 | RFI-10-30(2-4) | 3/27/2003 | X | X | X | X | |
| 10-2 | RFI-10-32(0-2) | 3/8/2005 | X | X | X | X | |
| 10-2 | RFI-10-32(8-10) | 3/8/2005 | X | X | X | X | |
| 10-2 | RFI-10-32(10-12) | 3/8/2005 | X | X | X | X | |
| 10-2 | RFI-10-33(0-2) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-33(8-10) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-34(0-2) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-34(8-10) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-35(0-2) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-35(8-10) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-36(0-2) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-36(8-10) | 6/28/2005 | X | X | X | X | |
| 10-2 | RFI-10-DUP-51 | 8/27/2001 | X | X | X | X | Duplicate of RFI-10-05(8-10) |
| 10-2 | RFI-10-DUP-206 | 1/23/2002 | X | | | | Duplicate of RFI-10-24(06-08) |
| 10-2 | RFI-10-DUP-425 | 3/27/2003 | X | X | X | X | Duplicate of RFI-10-30(0-2) |
| 10-3 | 20-101R(00-1.2) | 11/5/2001 | X | X | X | X | |
| 10-3 | 20-101R(7-9) | 11/5/2001 | X | X | X | X | |
| 10-3 | 20-105R(1-3) | 11/21/2001 | X | X | X | X | |
| 10-3 | 20-105R(7-9) | 11/21/2001 | X | X | X | X | |
| 10-3 | RFI-10-06(04-06) | 7/20/2001 | X | X | X | X | |
| 10-3 | RFI-10-06(6-8) | 7/20/2001 | X | X | X | X | |
| 10-3 | RFI-10-07(1-3) | 11/9/2001 | X | X | X | X | |
| 10-3 | RFI-10-07(7-9) | 11/9/2001 | X | X | X | X | |
| 10-3 | RFI-10-08(0-2) | 6/28/2001 | X | X | X | X | |
| 10-3 | RFI-10-08(6-8) | 6/28/2001 | X | X | X | X | |
| 10-3 | RFI-10-09(0-2) | 6/18/2001 | X | X | X | X | |
| 10-3 | RFI-10-10(0-2) | 6/18/2001 | X | X | X | X | |
| 10-3 | RFI-10-15(0-2) | 8/27/2001 | X | | | | |
| 10-3 | RFI-10-15(8-10) | 8/27/2001 | X | | | | |
| 10-3 | RFI-10-20(0-2) | 11/29/2001 | | | | Mn | |
| 10-3 | RFI-10-21(0-2) | 11/29/2001 | | | | Mn | |
| 10-3 | RFI-10-22(0-2) | 11/29/2001 | | | | Mn | |
| 10-3 | RFI-10-28(0-2) | 10/14/2002 | X | | | | |
| 10-3 | RFI-10-28(8-10) | 10/14/2002 | X | | | | |
| 10-3 | RFI-10-31(1-3) | 3/27/2003 | X | X | X | X | |
| 10-3 | RFI-10-DUP-202 | 11/21/2001 | X | X | X | X | Duplicate of 20-105R(7-9) |
| 10-3 | RFI-10-Dup-38 | 7/20/2001 | X | X | X | X | Duplicate of RFI-10-06(06-08) |
| 10-3 | RFI-10-DUP-200 | 11/9/2001 | X | X | X | X | Duplicate of RFI-10-07(7-9) |
| 10-3 | RFI-10-DUP-203 | 11/29/2001 | | | | Mn | Duplicate of RFI-10-22(0-2) |
| 10-3 | RFI-DUP-416 | 10/14/2002 | X | | | | Duplicate of RFI-10-28(8-10) |
| 10-4 | RFI-10-11(3-5) | 7/19/2001 | X | X | X | X | |
| 12-A | RFI-12-01(1.2-02) | 5/15/2001 | X | X | X | X | |
| 12-A | RFI-12-01(6-8) | 5/15/2001 | X | X | X | X | |
| 12-A | RFI-12-02(0.7-02) | 5/15/2001 | X | X | X | X | |
| 12-A | RFI-12-02(6-8) | 5/15/2001 | X | X | X | X | |
| 12-A | RFI-12-02(8-10) | 5/15/2001 | X | X | X | X | |
| 12-A | RFI-12-02(14-16) | 5/15/2001 | X | X | X | X | |
| 12-A | RFI-12-03(0-2) | 5/23/2001 | X | X | X | X | |
| 12-A | RFI-12-03(04-5.1) | 5/23/2001 | X | X | X | X | |
| 12-A | RFI-12-07(0.9-02) | 5/10/2001 | X | X | X | X | |
| 12-A | RFI-12-07(8-10) | 5/10/2001 | X | X | X | X | |
| 12-A | RFI-12-07(12-14) | 5/10/2001 | X | X | X | X | |
| 12-A | RFI-12-08(0.9-02) | 5/11/2001 | X | X | X | X | |
| 12-A | RFI-12-08(6-8) | 5/11/2001 | X | X | X | X | |
| 12-A | RFI-12-08(8-10) | 5/11/2001 | X | X | X | X | |
| 12-A | RFI-12-08(16-18) | 5/11/2001 | X | X | X | X | |
| 12-A | RFI-12-10(04-06) | 5/25/2001 | X | X | X | X | |
| 12-A | RFI-12-10(6-8) | 5/25/2001 | X | X | X | X | |
| 12-A | RFI-12-15(1-3) | 6/8/2001 | X | X | X | X | |
| 12-A | RFI-12-16(1-3) | 9/10/2001 | | | | Pb | |
| 12-A | RFI-12-16(6-8) | 9/10/2001 | | | | Pb | |
| 12-A | RFI-12-16(8-10) | 9/10/2001 | | | | Pb | |

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|------|-----|-------|-------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 12-A | RFI-12-17(1-3) | 9/7/2001 | | | | Pb | |
| 12-A | RFI-12-17(6-8) | 9/10/2001 | | | | Pb | |
| 12-A | RFI-12-17(8-10) | 9/10/2001 | | | | Pb | |
| 12-A | RFI-12-18(1-3) | 9/10/2001 | | | | Pb | |
| 12-A | RFI-12-18(6-8) | 9/10/2001 | | | | Pb | |
| 12-A | RFI-12-18(8-10) | 9/10/2001 | | | | Pb | |
| 12-A | RFI-12-21(1-3) | 11/28/2001 | X | X | X | X | |
| 12-A | RFI-12-21(9-11) | 11/28/2001 | X | X | X | X | |
| 12-A | RFI-12-22(1.1-3.1) | 1/30/2002 | X | X | X | X | |
| 12-A | RFI-12-22(9.1-11.1) | 1/30/2002 | X | X | X | X | |
| 12-A | RFI-12-22(13.1-15.1) | 1/30/2002 | X | X | X | X | |
| 12-A | RFI-12-24(1-3) | 3/28/2003 | X | X | X | X | |
| 12-A | RFI-12-24(5-7) | 3/28/2003 | X | X | X | X | |
| 12-A | RFI-12-25(1-3) | 3/28/2003 | X | X | X | X | |
| 12-A | RFI-12-25(7-9) | 4/3/2003 | X | X | X | X | |
| 12-A | RFI-12-25(11-13) | 4/3/2003 | X | X | X | X | |
| 12-A | RFI-12-26(1-3) | 3/31/2003 | X | X | X | X | |
| 12-A | RFI-12-26(6-8) | 3/31/2003 | X | X | X | X | |
| 12-A | RFI-12-26(9-11) | 3/31/2003 | X | X | X | X | |
| 12-A | RFI-12-26(11-13) | 3/31/2003 | X | X | X | X | |
| 12-A | RFI-12-27(1-3) | 7/24/2003 | X | X | X | X | |
| 12-A | RFI-12-27(3-5) | 7/24/2003 | X | X | X | X | |
| 12-A | RFI-12-28(1-3) | 7/23/2003 | X | X | X | X | |
| 12-A | RFI-12-28(8-10) | 7/23/2003 | X | X | X | X | |
| 12-A | RFI-12-28(11-13) | 7/23/2003 | X | X | X | X | |
| 12-A | RFI-12-29(0.7-2.7) | 7/24/2003 | X | X | X | X | |
| 12-A | RFI-12-29(4.7-6.7) | 7/24/2003 | X | X | X | X | |
| 12-A | RFI-12-30(0.7-2.7) | 7/24/2003 | X | X | X | X | |
| 12-A | RFI-12-31(0.7-2.7) | 7/25/2003 | X | X | X | X | |
| 12-A | RFI-12-32(0-2) | 7/28/2003 | X | X | X | X | |
| 12-A | RFI-12-33(1-2) | 8/28/2003 | X | X | X | X | |
| 12-A | RFI-12-33(2.5-4.5) | 8/28/2003 | X | X | X | X | |
| 12-A | RFI-12-34(0.8-2.8) | 8/28/2003 | X | X | X | X | |
| 12-A | RFI-12-34(2.8-4.8) | 8/28/2003 | X | X | X | X | |
| 12-A | RFI-12-34(4.8-6.8) | 8/28/2003 | X | X | X | X | |
| 12-A | RFI-12-35(03-04) | 8/29/2003 | X | X | X | X | |
| 12-A | RFI-12-DUP-12 | 5/15/2001 | X | X | X | X | Duplicate of RFI-12-02(06-08) |
| 12-A | RFI-12-DUP-11 | 5/15/2001 | X | X | X | X | Duplicate of RFI-12-02(8-10) |
| 12-A | RFI-12-DUP-57 | 9/10/2001 | | | | Pb | Duplicate of RFI-12-16(01-03) |
| 12-A | RFI-12-DUP-443 | 7/23/2003 | X | X | X | X | Duplicate of RFI-12-28(01-03) |
| 12-A | RFI-12-DUP-444 | 7/28/2003 | X | X | X | X | Duplicate of RFI-12-32(0-2) |
| 12-A | RFI-12-DUP-445 | 8/29/2003 | X | X | X | X | Duplicate of RFI-12-35(03-04) |
| 12-B | RFI-12-05(2-4) | 5/15/2001 | X | X | X | X | |
| 12-B | RFI-12-11D(1.1-3.1) | 6/5/2001 | X | X | X | X | |
| 12-B | RFI-12-11D(5.1-7.1) | 6/5/2001 | X | X | X | X | |
| 12-B | RFI-12-14(7-9) | 6/7/2001 | X | X | X | X | |
| 12-B | RFI-12-14(9-11) | 6/7/2001 | X | X | X | X | |
| 12-B | RFI-12-23(0.9-1.4) | 2/19/2003 | X | X | X | X | |
| 12-B | RFI-12-23(2.5-4.5) | 2/19/2003 | X | X | X | X | |
| 12-B | RFI-12-23(8.5-10.5) | 2/19/2003 | X | X | X | X | |
| 12-B | RFI-12-23(10.5-12.5) | 2/19/2003 | X | X | X | X | |
| 12-B | RFI-12-23(12.5-14.5) | 2/19/2003 | X | X | X | X | |
| 12-C | RFI-12-06(1.2-3.2) | 5/24/2001 | X | X | X | X | |
| 12-C | RFI-12-06(7.2-9.2) | 5/24/2001 | X | X | X | X | |
| 12-D | RFI-12-04(0-2) | 5/15/2001 | X | X | X | X | |
| 12-D | RFI-12-04(8-10) | 5/15/2001 | X | X | X | X | |
| 16-A | RFI-16-01(1-3) | 5/31/2001 | X | X | X | X | |
| 16-A | RFI-16-01(5-7) | 5/31/2001 | X | X | X | X | |
| 16-A | RFI-16-01(8-10) | 5/31/2001 | X | X | X | X | |
| 16-B | RFI-16-02(0.4-02) | 5/14/2001 | X | X | X | X | |
| 16-B | RFI-16-02(8-10) | 5/14/2001 | X | X | X | X | |
| 16-B | RFI-16-02(14-16) | 5/15/2001 | X | X | X | X | |

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**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

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NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|------|-----|-------|---------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 16-C | RFI-16-03(0.5-02) | 5/15/2001 | X | X | X | X | |
| 16-C | RFI-16-03(04-06) | 5/15/2001 | X | X | X | X | |
| 16-C | RFI-16-04(0.7-02) | 5/15/2001 | X | X | X | X | |
| 16-C | RFI-16-04(04-06) | 5/15/2001 | X | X | X | X | |
| 16-C | RFI-16-05(0.5-02) | 5/15/2001 | X | X | X | X | |
| 16-C | RFI-16-05(2-4) | 5/15/2001 | X | X | X | X | |
| 16-C | RFI-16-07(0.5-2.5) | 6/6/2001 | X | X | X | X | |
| 16-C | RFI-16-07(4.5-6.5) | 6/6/2001 | X | X | X | X | |
| 16-C | RFI-16-08(1.5-3.5) | 6/7/2001 | X | X | X | X | |
| 16-C | RFI-16-08(7.5-9.5) | 6/7/2001 | X | X | X | X | |
| 16-C | RFI-16-09(0.7-2.7) | 6/7/2001 | X | X | X | X | |
| 16-C | RFI-16-09(4.7-6.6) | 6/7/2001 | X | X | X | X | |
| 16-C | RFI-16-10(1.2-3.2) | 6/8/2001 | X | X | X | X | |
| 16-C | RFI-16-10(3.2-5.2) | 6/8/2001 | X | X | X | X | |
| 16-C | RFI-16-11(1-3) | 6/12/2001 | X | X | X | X | |
| 16-C | RFI-16-11(5-7) | 6/12/2001 | X | X | X | X | |
| 16-C | RFI-16-12(0.9-2.9) | 1/31/2002 | X | X | X | X | |
| 16-C | RFI-16-12(8.9-10.9) | 1/31/2002 | X | X | X | X | |
| 16-C | RFI-16-13(1-3) | 12/4/2001 | X | X | X | X | |
| 16-C | RFI-16-13(9-11) | 12/4/2001 | X | X | X | X | |
| 16-C | RFI-16-20(1-3) | 12/4/2001 | X | X | X | X | |
| 16-C | RFI-16-20(04-06) | 12/4/2001 | X | X | X | X | |
| 16-C | RFI-16-24(1-3) | 2/18/2003 | X | | | | |
| 16-C | RFI-16-24(5-7) | 2/18/2003 | X | | | | |
| 16-C | RFI-16-25(1-3) | 2/18/2003 | X | | | | |
| 16-C | RFI-16-25(8-10) | 2/18/2003 | X | | | | |
| 16-C | RFI-16-03(04-06)DUP | 5/15/2001 | X | X | X | X | Duplicate of RFI-16-03(04-06) |
| 16-C | RFI-16-DUP-19 | 6/6/2001 | X | X | X | X | Duplicate of RFI-16-07(4.5-6.5) |
| 16-C | RFI-16-DUP-20 | 6/7/2001 | X | X | X | X | Duplicate of RFI-16-09(4.7-6.6) |
| 16-D | RFI-16-06(0.7-02) | 5/14/2001 | X | X | X | X | |
| 16-D | RFI-16-06(04-06) | 5/14/2001 | X | X | X | X | |
| 16-D | RFI-16-DUP-06 | 5/14/2001 | X | X | X | X | Duplicate of RFI-16-06(04-06) |
| 17-A | RFI-17-01(0.7-02) | 5/16/2001 | X | X | X | X | |
| 17-A | RFI-17-01(2-4) | 5/16/2001 | X | X | X | X | |
| 17-A | RFI-17-02(0.3-02) | 5/14/2001 | X | X | X | X | |
| 17-A | RFI-17-02(04-06) | 5/14/2001 | X | X | X | X | |
| 21-1 | RFI-21-01(0.9-2.9) | 6/25/2001 | X | X | X | X | |
| 21-1 | RFI-21-01(6.9-8.9) | 6/25/2001 | X | X | X | X | |
| 21-1 | RFI-21-02(0.7-2.7) | 6/25/2001 | X | X | X | X | |
| 21-1 | RFI-21-02(6.7-8.7) | 6/25/2001 | X | X | X | X | |
| 21-1 | RFI-21-03(1-3) | 6/21/2001 | X | X | X | X | |
| 21-1 | RFI-21-03(9-11) | 6/21/2001 | X | X | X | X | |
| 21-1 | RFI-21-04(0.7-2.7) | 11/6/2001 | X | X | X | X | |
| 21-1 | RFI-21-04(6.7-8.7) | 11/6/2001 | X | X | X | X | |
| 21-1 | RFI-21-04(10.7-12.7) | 11/6/2001 | X | X | X | X | |
| 23-A | RFI-23-01(0-2) | 5/22/2001 | X | X | X | X | |
| 23-A | RFI-23-01(2-4) | 5/22/2001 | X | X | X | X | |
| 23-A | RFI-23-02(03-3.8) | 5/22/2001 | X | X | X | X | |
| 29-A | RFI-29-01(0.6-02) | 5/15/2001 | X | X | X | X | |
| 29-A | RFI-29-01(2-4) | 5/15/2001 | X | X | X | X | |
| 29-A | RFI-29-02(1-3) | 9/5/2001 | | | | Pb | |
| 29-A | RFI-29-03(1-3) | 9/5/2001 | | | | Pb | |
| 36-1 | RFI-36-01(0.5-2.5) | 8/21/2001 | X | X | X | X | |
| 36-1 | RFI-36-01(8.5-10.5) | 8/21/2001 | X | X | X | X | |
| 36-1 | RFI-36-01(12.5-14.5) | 8/21/2001 | X | X | X | X | |
| 36-1 | RFI-36-02(1-3) | 9/17/2001 | X | X | X | X | |
| 36-1 | RFI-36-02(7-9) | 9/17/2001 | X | X | X | X | |
| 36-1 | RFI-36-02(9-11) | 9/17/2001 | X | X | X | X | |
| 36-1 | RFI-36-02(13-15) | 9/17/2001 | X | X | X | X | |
| 36-1 | RFI-36-03(0.8-02) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-03(8-10) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-03(14-16) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-04(0.6-02) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-04(8-10) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-04(18-20) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-05(0.8-02) | 12/18/2000 | X | X | | X | |

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**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|-------------------|----------------|----------------------|------|-----|-------|-------|
| | | | VOC | SVOC | PCB | Inorg | |
| 36-1 | RFI-36-05(8-10) | 12/18/2000 | X | X | | X | |
| 36-1 | RFI-36-05(16-18) | 12/18/2000 | X | X | | X | |
| 36-1 | RFI-36-06(0.7-02) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-06(6-8) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-06(16-17) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-07(0.8-02) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-07(8-10) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-07(12-14) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-15(0.8-02) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-15(8-10) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-15(14-16) | 12/20/2000 | X | X | | X | |
| 36-1 | RFI-36-16(0.9-02) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-16(8-10) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-16(18-20) | 12/19/2000 | X | X | | X | |
| 36-1 | RFI-36-17(0-2) | 8/29/2001 | X | | | | |
| 36-1 | RFI-36-17(8-10) | 8/29/2001 | X | X | X | Hg | |
| 36-1 | RFI-36-17(12-14) | 8/29/2001 | X | | | | |
| 36-1 | RFI-36-18(0-2) | 8/30/2001 | X | | | | |
| 36-1 | RFI-36-18(8-10) | 8/30/2001 | X | | | | |
| 36-1 | RFI-36-18(12-14) | 8/30/2001 | X | | | | |
| 36-1 | RFI-36-21(6-8) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-21(8-10) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-21(10-12) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-21(12-14) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-22(0-2) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-22(8-10) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-22(10-12) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-23(0-2) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-23(8-10) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-23(10-12) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-24(0-2) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-24(6-8) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-24(8-10) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-24(10-12) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-25(0-2) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-25(8-10) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-25(12-14) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-25R(1-3) | 12/15/2001 | X | X | X | X | |
| 36-1 | RFI-36-25R(7-9) | 12/15/2001 | X | X | X | X | |
| 36-1 | RFI-36-25R(11-13) | 12/15/2001 | X | X | X | X | |
| 36-1 | RFI-36-26(0-2) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-26(2-4) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-26(8-10) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-26(10-12) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-27(0-2) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-27(8-10) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-27(12-14) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-27(14-16) | 3/26/2001 | X | X | X | X | |
| 36-1 | RFI-36-28(0-2) | 3/29/2001 | X | X | X | X | |
| 36-1 | RFI-36-28(8-10) | 3/29/2001 | X | X | X | X | |
| 36-1 | RFI-36-28(10-12) | 3/29/2001 | X | X | X | X | |
| 36-1 | RFI-36-28(14-16) | 3/29/2001 | X | X | X | X | |
| 36-1 | RFI-36-29(0-2) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-29(8-10) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-29(10-12) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-30(0-2) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-30(8-10) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-30(10-12) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-31(0-2) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-31(8-10) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-31(10-12) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-32(0-2) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-32(8-10) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-32(12-14) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-32(16-18) | 3/28/2001 | X | X | X | X | |
| 36-1 | RFI-36-33(0-2) | 3/29/2001 | X | X | X | X | |

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See Notes on Page 21.

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|------|-----|-------|-----------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 36-1 | RFI-36-33(8-10) | 3/29/2001 | X | X | X | X | |
| 36-1 | RFI-36-33(16-18) | 3/29/2001 | X | X | X | X | |
| 36-1 | RFI-36-35(0-2) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-35(8-10) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-35(12-14) | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-38(0.5-2.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-38(8.5-10.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-38(10.5-12.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-39(0.5-2.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-39(8.5-10.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-39(10.5-12.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-40(0.5-2.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-40(8.5-10.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-40(12.5-14.5) | 12/16/2001 | BTEX | | | | |
| 36-1 | RFI-36-44(1-3) | 1/24/2002 | X | | | | As |
| 36-1 | RFI-36-44(7-9) | 1/24/2002 | X | | | | As |
| 36-1 | RFI-36-44(9-11) | 1/24/2002 | X | | | | As |
| 36-1 | RFI-36-45(0-2) | 1/24/2002 | X | | | | As |
| 36-1 | RFI-36-45(8-10) | 1/24/2002 | X | | | | As |
| 36-1 | RFI-36-45(10-12) | 1/24/2002 | X | | | | As |
| 36-1 | RFI-36-46(0-2) | 1/10/2002 | X | X | X | X | |
| 36-1 | RFI-36-46(8-10) | 1/10/2002 | X | X | X | X | |
| 36-1 | RFI-36-46(10-12) | 1/10/2002 | X | X | X | X | |
| 36-1 | RFI-36-47(0-2) | 10/15/2002 | X | | | | X |
| 36-1 | RFI-36-47(8-10) | 10/15/2002 | X | | | | X |
| 36-1 | RFI-36-47(10-12) | 10/15/2002 | X | | | | X |
| 36-1 | RFI-36-48(0-2) | 10/15/2002 | X | | | | X |
| 36-1 | RFI-36-48(6-8) | 10/15/2002 | X | | | | X |
| 36-1 | RFI-36-48(8-10) | 10/15/2002 | X | | | | X |
| 36-1 | RFI-36-48(14-16) | 10/15/2002 | X | | | | X |
| 36-1 | RFI-36-49(1-3) | 4/5/2003 | X | X | X | X | |
| 36-1 | RFI-36-49(7-9) | 4/5/2003 | X | X | X | X | |
| 36-1 | RFI-36-49(17-19) | 4/5/2003 | X | X | X | X | |
| 36-1 | RFI-36-50(2-4) | 3/26/2003 | X | X | X | X | |
| 36-1 | RFI-36-50(8-10) | 3/26/2003 | X | X | X | X | |
| 36-1 | RFI-36-50(10-12) | 3/26/2003 | X | X | X | X | |
| 36-1 | RFI-36-51(0-2) | 3/26/2003 | X | X | X | X | |
| 36-1 | RFI-36-51(8-10) | 3/26/2003 | X | X | X | X | |
| 36-1 | RFI-36-51(10-12) | 3/26/2003 | X | X | X | X | |
| 36-1 | RFI-36-52(0-2) | 3/9/2005 | X | X | X | X | |
| 36-1 | RFI-36-52(8-10) | 3/9/2005 | X | X | X | X | |
| 36-1 | RFI-36-52(12-14) | 3/9/2005 | X | X | X | X | |
| 36-1 | RFI-36-54(0-2) | 7/14/2005 | X | X | X | X | |
| 36-1 | RFI-36-54(8-10) | 7/14/2005 | X | X | X | X | |
| 36-1 | RFI-36-54(14-16) | 7/14/2005 | X | X | X | X | |
| 36-1 | RFI-36-55(0-2) | 7/1/2005 | X | X | X | X | |
| 36-1 | RFI-36-55(8-10) | 7/1/2005 | X | X | X | X | |
| 36-1 | RFI-36-56(0-2) | 7/13/2005 | X | X | X | X | |
| 36-1 | RFI-36-56(6-8) | 7/13/2005 | X | X | X | X | |
| 36-1 | RFI-DUP-01 | 3/27/2001 | X | X | X | X | |
| 36-1 | RFI-36-DUP-47 | 8/21/2001 | X | X | X | X | Duplicate of RFI-36-01(8.5-10.5) |
| 36-1 | RFI-81-DUP-60 | 9/17/2001 | X | | | | Duplicate of RFI-36-02(09-11) |
| 36-1 | RFI-36-DUP-02 | 12/20/2000 | X | X | | X | Duplicate of RFI-36-03(14-16) |
| 36-1 | RFI-36-DUP1 | 12/19/2000 | X | X | | X | Duplicate of RFI-36-04(18-20) |
| 36-1 | RFI-36-DUP-52 | 8/29/2001 | X | X | X | X | Duplicate of RFI-36-17(8-10) |
| 36-1 | 36-22 (10-12)DUP | 3/27/2001 | X | X | X | X | Duplicate of RFI-36-22(10-12) |
| 36-1 | DUP-02 | 3/26/2001 | X | X | X | X | Duplicate of RFI-36-24(10-12) |
| 36-1 | DUP-06 | 3/29/2001 | X | X | X | X | Duplicate of RFI-36-28(8-10) |
| 36-1 | RFI-DUP-03 | 3/28/2001 | X | X | X | X | Duplicate of RFI-36-29(10-12) |
| 36-1 | DUP-05 | 3/28/2001 | X | X | X | X | Duplicate of RFI-36-32(16-18) |
| 36-1 | RFI-36-BTEX-DUP-1 | 12/16/2001 | BTEX | | | | Duplicate of RFI-36-38(10.5-12.5) |
| 36-1 | RFI-36-DUP-209 | 1/10/2002 | X | X | X | X | Duplicate of RFI-36-46(8-10) |
| 36-1 | RFI-36-54(14-16) DUP | 7/14/2005 | X | X | X | X | Duplicate of RFI-36-54(14-16) |

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**TABLE 2-4
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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|------|-----|--------------|-----------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 36-2 | RFI-36-19(0-2) | 8/28/2001 | X | | | | |
| 36-2 | RFI-36-19(8-10) | 8/28/2001 | X | | | | |
| 36-2 | RFI-36-19(10-12) | 8/28/2001 | X | | | | |
| 36-2 | RFI-36-34(0.9-2.9) | 6/28/2001 | X | X | X | X | |
| 36-2 | RFI-36-34(6.9-8.9) | 6/28/2001 | X | X | X | X | |
| 36-2 | RFI-36-36(1-3) | 6/29/2001 | X | X | X | X | |
| 36-2 | RFI-36-36(5-7) | 6/29/2001 | X | X | X | X | |
| 36-2 | RFI-36-36R(1-3) | 11/29/2001 | | | | Cr(VI,total) | |
| 36-2 | RFI-36-37(0-2) | 9/4/2001 | X | X | | | |
| 36-2 | RFI-36-37(6-8) | 9/4/2001 | X | X | | Hg | |
| 36-2 | RFI-36-37(8-10) | 9/4/2001 | X | X | X | | |
| 36-2 | RFI-36-37(14-16) | 9/4/2001 | X | X | | | |
| 36-2 | RFI-36-41(1-3) | 11/29/2001 | | | | Cr(VI,total) | |
| 36-2 | RFI-36-42(0.1-1.5) | 11/29/2001 | | | | Cr(VI,total) | |
| 36-3 | RFI-36-08(1-3) | 7/17/2001 | X | X | X | X | |
| 36-3 | RFI-36-08(6.5-8.5) | 7/17/2001 | X | X | X | X | |
| 36-3 | RFI-36-09(1-3) | 7/17/2001 | X | X | X | X | |
| 36-3 | RFI-36-09(5-7) | 7/17/2001 | X | X | X | X | |
| 36-3 | RFI-36-10(1-3) | 7/18/2001 | X | X | X | X | |
| 36-3 | RFI-36-10(7-9) | 7/18/2001 | X | X | X | X | |
| 36-3 | RFI-36-20(0-2) | 8/28/2001 | X | X | | | |
| 36-3 | RFI-36-20(8-10) | 8/28/2001 | X | X | | X | |
| 36-3 | RFI-36-20(10-12) | 8/28/2001 | X | X | | | |
| 36-3 | RFI-36-43(0.9-2.9) | 12/15/2001 | X | X | X | X | |
| 36-3 | RFI-36-43(6.9-8.9) | 12/15/2001 | X | X | X | X | |
| 36-3 | RFI-36-43(10.9-12.9) | 12/15/2001 | X | X | X | X | |
| 36-3 | RFI-36-Dup-36 | 7/17/2001 | X | X | X | X | Duplicate of RFI-36-09(05-07) |
| 36-4 | RFI-36-11(0.8-02) | 12/21/2000 | X | X | | X | |
| 36-4 | RFI-36-11(8-10) | 12/21/2000 | X | X | | X | |
| 36-4 | RFI-36-11(10-12) | 12/21/2000 | X | X | | X | |
| 36-4 | RFI-36-12(0.8-02) | 12/20/2000 | X | X | | X | |
| 36-4 | RFI-36-12(8-10) | 12/20/2000 | X | X | | X | |
| 36-5 | RFI-36-13(1-3) | 7/27/2001 | X | X | X | X | |
| 36-5 | RFI-36-13(5-7) | 7/27/2001 | X | X | X | X | |
| 36-5 | RFI-36-13(9-11) | 7/27/2001 | X | X | X | X | |
| 36-5 | RFI-36-14(0-2) | 7/16/2001 | X | X | X | X | |
| 36-5 | RFI-36-14(6-8) | 7/16/2001 | X | X | X | X | |
| 38-1 | RFI-38-01(0.5-2.5) | 7/23/2001 | X | X | X | X | |
| 38-1 | RFI-38-01(8.5-10.5) | 7/23/2001 | X | X | X | X | |
| 38-1 | RFI-38-01(18.5-20.5) | 7/23/2001 | X | X | X | X | |
| 38-1 | RFI-38-02(1-3) | 7/19/2001 | X | X | X | X | |
| 38-1 | RFI-38-02(5-7) | 7/19/2001 | X | X | X | X | |
| 38-1 | RFI-38-02(15-17) | 7/19/2001 | X | X | X | X | |
| 38-1 | RFI-38-03(1-3) | 7/18/2001 | X | X | X | X | |
| 38-1 | RFI-38-03(5-7) | 7/18/2001 | X | X | X | X | |
| 38-1 | RFI-38-03(9-11) | 7/18/2001 | X | X | X | X | |
| 38-1 | RFI-38-03(17-19) | 7/18/2001 | X | X | X | X | |
| 38-1 | RFI-38-04(0.2-2.2) | 8/21/2001 | X | X | X | X | |
| 38-1 | RFI-38-04(8.2-10.2) | 8/21/2001 | X | X | X | X | |
| 38-1 | RFI-38-04(16.2-18.2) | 8/21/2001 | X | X | X | X | |
| 38-1 | RFI-38-05(0.6-2.6) | 8/24/2001 | X | X | X | X | |
| 38-1 | RFI-38-05(8.6-10.6) | 8/24/2001 | X | X | X | X | |
| 38-1 | RFI-38-05(14.6-16.6) | 8/24/2001 | X | X | X | X | |
| 38-1 | RFI-38-06(0.5-2.5) | 8/24/2001 | X | X | X | X | |
| 38-1 | RFI-38-06(8.5-10.5) | 8/24/2001 | X | X | X | X | |
| 38-1 | RFI-38-06(12.5-14.5) | 8/24/2001 | X | X | X | X | |
| 38-1 | RFI-38-Dup-39 | 7/23/2001 | X | X | X | X | Duplicate of RFI-38-01(18.5-20.5) |
| 38-1 | RFI-38-Dup-37 | 7/18/2001 | X | X | X | X | Duplicate of RFI-38-03(05-07) |
| 38-1 | RFI-38-DUP-49 | 8/24/2001 | X | X | X | X | Duplicate of RFI-38-05(8.6-10.6) |
| 40-A | 40-4R(1-3) | 11/13/2001 | X | X | X | X | |
| 40-A | 40-4R(8-10) | 11/13/2001 | X | X | X | X | |
| 40-A | 40-4R(13-15) | 11/13/2001 | X | X | X | X | |
| 40-A | 40-4R(15-17) | 11/13/2001 | X | X | X | X | |
| 40-A | 40-7R(0-2) | 11/20/2001 | X | X | X | X | |
| 40-A | 40-7R(2-4) | 11/20/2001 | X | X | X | X | |
| 40-A | 40-7R(8-10) | 11/20/2001 | X | X | X | X | |

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|------|-----|-------|----------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 40-A | 40-7R(12-14) | 11/20/2001 | X | X | X | X | |
| 40-A | RFI-40-01(0.3-2.3) | 5/24/2001 | X | X | X | X | |
| 40-A | RFI-40-05(0.8-2.8) | 1/17/2002 | X | X | X | X | |
| 40-A | RFI-40-05(8.8-10.8) | 1/17/2002 | X | X | X | X | |
| 40-A | RFI-40-05(10.8-12.8) | 1/17/2002 | X | X | X | X | |
| 40-A | RFI-40-06(1-3) | 1/17/2002 | X | X | X | X | |
| 40-A | RFI-40-06(9-11) | 1/17/2002 | X | X | X | X | |
| 40-A | RFI-40-06(11-13) | 1/17/2002 | X | X | X | X | |
| 40-A | RFI-40-06(15-17) | 1/17/2002 | X | X | X | X | |
| 40-A | RFI-40-07(0.7-2.7) | 1/18/2002 | X | X | X | X | |
| 40-A | RFI-40-07(8.7-10.7) | 1/18/2002 | X | X | X | X | |
| 40-A | RFI-40-08(1-3) | 1/24/2002 | X | X | X | X | |
| 40-A | RFI-40-08(9-11) | 1/24/2002 | X | X | X | X | |
| 40-A | RFI-40-08(13-15) | 1/25/2002 | X | X | X | X | |
| 40-A | RFI-40-09(0.7-2.7) | 1/25/2002 | X | X | X | X | |
| 40-A | RFI-40-09(8.7-10.7) | 1/25/2002 | X | X | X | X | |
| 40-A | RFI-40-12(0-2) | 3/24/2003 | X | X | X | X | |
| 40-A | RFI-40-12(8-10) | 3/24/2003 | X | X | X | X | |
| 40-A | RFI-40-12(12-14) | 3/24/2003 | X | X | X | X | |
| 40-A | RFI-40-13(0.5-2.5) | 3/25/2003 | X | X | X | X | |
| 40-A | RFI-40-13(8.5-10.5) | 3/25/2003 | X | X | X | X | |
| 40-A | RFI-40-13(12.5-14.5) | 3/25/2003 | X | X | X | X | |
| 40-A | RFI-40-14(0.5-2.5) | 3/25/2003 | X | X | X | X | |
| 40-A | RFI-40-14(4.5-6.5) | 3/25/2003 | X | X | X | X | |
| 40-A | RFI-40-15(2-4) | 4/3/2003 | X | X | X | X | |
| 40-A | RFI-40-15(8-10) | 4/3/2003 | X | X | X | X | |
| 40-A | RFI-40-15(14-16) | 4/3/2003 | X | X | X | X | |
| 40-A | RFI-40-16(0-2) | 8/23/2004 | | X | | | |
| 40-A | RFI-40-17(0-2) | 8/23/2004 | | X | | | |
| 40-A | RFI-40-18(0-2) | 8/23/2004 | | X | | | |
| 40-A | RFI-40-DUP-201 | 11/13/2001 | X | X | X | X | Duplicate of 40-4R(01-03) |
| 40-A | RFI-40-DUP-204 | 1/18/2002 | X | X | X | X | Duplicate of RFI-40-07(0.7-2.7) |
| 40-A | RFI-40-DUP-422 | 3/25/2003 | X | X | X | X | Duplicate of RFI-40-13(8.5-10.5) |
| 40-B | RFI-40-02(0.9-2.9) | 1/25/2002 | X | X | X | X | |
| 40-B | RFI-40-02(8.9-10.9) | 1/25/2002 | X | X | X | X | |
| 40-B | RFI-40-10(0.7-2.7) | 1/30/2002 | X | X | X | X | |
| 40-B | RFI-40-10(4.7-6.7) | 1/30/2002 | X | X | X | X | |
| 40-C | RFI-40-03(0.7-2.7) | 1/30/2002 | X | X | X | X | |
| 40-C | RFI-40-03(6.7-8.7) | 1/30/2002 | X | X | X | X | |
| 40-C | RFI-40-11(0.9-2.9) | 2/17/2003 | X | | | | |
| 40-C | RFI-40-11(4.9-6.9) | 2/17/2003 | X | | | | |
| 40-C | RFI-40-DUP-207 | 1/30/2002 | X | X | X | X | Duplicate of RFI-40-03(0.7-2.7) |
| 40-D | 40-303R(1-3) | 11/12/2001 | X | X | X | X | |
| 40-D | 40-303R(8-10) | 11/12/2001 | X | X | X | X | |
| 40-D | 40-303R(27-29) | 11/12/2001 | X | X | X | X | |
| 40-D | RFI-40-04(0.5-2.5) | 1/16/2002 | X | X | X | X | |
| 40-D | RFI-40-04(8.5-10.5) | 1/16/2002 | X | X | X | X | |
| 40-D | RFI-40-04(22.5-24.5) | 1/16/2002 | X | X | X | X | |
| 44-A | RFI-44-01(0.7-02) | 5/17/2001 | X | X | X | X | |
| 44-A | RFI-44-01(04-06) | 5/17/2001 | X | X | X | X | |
| 44-A | RFI-44-02(0.7-02) | 5/17/2001 | X | X | X | X | |
| 44-A | RFI-44-02(2-4) | 5/17/2001 | X | X | X | X | |
| 44-A | RFI-44-02(04-06) | 5/17/2001 | X | X | X | X | |
| 44-A | RFI-44-03(0.9-02) | 5/17/2001 | X | X | X | X | |
| 44-A | RFI-44-03(6-8) | 5/17/2001 | X | X | X | X | |
| 44-A | RFI-44-04(0.9-02) | 5/16/2001 | X | X | X | X | |
| 44-A | RFI-44-04(2-4) | 5/16/2001 | X | X | X | X | |
| 44-A | RFI-44-05(0.9-02) | 5/16/2001 | X | X | X | X | |
| 44-A | RFI-44-05(2-4) | 5/16/2001 | X | X | X | X | |
| 44-A | RFI-44-05(8-10) | 5/16/2001 | X | X | X | X | |
| 44-A | RFI-44-05(10-12) | 5/16/2001 | X | X | X | X | |
| 44-A | RFI-44-06(1.3-3.3) | 9/5/2001 | X | X | X | X | |
| 44-A | RFI-44-06(5.3-7.3) | 9/5/2001 | X | X | X | X | |
| 44-A | RFI-44-06(7.3-9.3) | 9/5/2001 | X | X | X | X | |
| 44-A | RFI-44-07(0.7-2.7) | 9/5/2001 | | | | Mn | |
| 44-A | RFI-44-09(0.9-2.9) | 11/21/2001 | | | | Mn | |

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See Notes on Page 21.

**TABLE 2-4
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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|--------------------|----------------|----------------------|------|-----|--------------|-------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 44-A | RFI-44-09(02-3.5) | 9/5/2001 | | | | Mn | |
| 44-A | RFI-44-DUP-12 | 5/17/2001 | X | X | X | X | Duplicate of RFI-44-01(04-06) |
| 44-A | RFI-44-DUP-14 | 5/16/2001 | X | X | X | X | Duplicate of RFI-44-05(8-10) |
| 55-1 | RFI-55-01(1-3) | 8/3/2001 | X | X | X | X | |
| 55-1 | RFI-55-01(5-7) | 8/3/2001 | X | X | X | X | |
| 55-1 | RFI-55-02(1-3) | 7/27/2001 | X | X | X | X | |
| 55-1 | RFI-55-02(8-10) | 7/27/2001 | X | X | X | X | |
| 55-1 | RFI-55-03(0-2) | 7/26/2001 | X | X | X | X | |
| 55-1 | RFI-55-04(0-2) | 7/26/2001 | X | X | X | X | |
| 55-1 | RFI-55-04(6-8) | 7/26/2001 | X | X | X | X | |
| 55-1 | RFI-55-05(0-2) | 7/26/2001 | X | X | X | X | |
| 55-1 | RFI-55-05(8-10) | 7/26/2001 | X | X | X | X | |
| 55-1 | RFI-55-06(0-2) | 7/26/2001 | X | X | X | X | |
| 55-1 | RFI-55-09(1-3) | 6/27/2001 | X | X | X | X | |
| 55-1 | RFI-55-09(9-11) | 6/27/2001 | X | X | X | X | |
| 55-1 | RFI-55-10(1-3) | 1/23/2002 | X | X | X | X | |
| 55-1 | RFI-55-10(7-9) | 1/23/2002 | X | X | X | X | |
| 55-1 | RFI-55-11(1-3) | 9/12/2003 | X | X | X | X | |
| 55-1 | RFI-55-11(3-5) | 9/12/2003 | X | X | X | X | |
| 55-1 | RFI-55-11(5-7) | 9/12/2003 | X | X | X | X | |
| 55-1 | RFI-55-12(1-3) | 9/12/2003 | X | X | X | X | |
| 55-1 | RFI-55-12(3-5) | 9/12/2003 | X | X | X | X | |
| 55-1 | RFI-55-12(5-7) | 9/12/2003 | X | X | X | X | |
| 55-1 | WWTP-1(0-2) | 3/15/2001 | X | X | X | X | |
| 55-1 | WWTP-1(2-4) | 3/15/2001 | X | X | X | X | |
| 55-1 | WWTP-2(0-2) | 3/15/2001 | X | X | X | X | |
| 55-1 | WWTP-2(2-4) | 3/15/2001 | X | X | X | X | |
| 55-1 | WWTP-2(8-10) | 3/15/2001 | X | X | X | X | |
| 55-1 | WWTP-3(0-2) | 3/15/2001 | X | X | X | X | |
| 55-1 | WWTP-3(2-4) | 3/15/2001 | X | X | X | X | |
| 55-1 | RFI-55-Dup-41 | 7/26/2001 | X | X | X | X | Duplicate of RFI-55-04(0-2) |
| 55-1 | RFI-55-DUP-35 | 6/27/2001 | X | X | X | X | Duplicate of RFI-55-09(09-11) |
| 55-1 | WWTP-DUP | 3/15/2001 | X | X | X | X | Duplicate of WWTP-2(0-2) |
| 65-1 | RFI-65-01(0.7-2.7) | 7/27/2001 | X | X | X | X | |
| 65-1 | RFI-65-01(4.7-6.7) | 7/27/2001 | X | X | X | X | |
| 81-1 | RFI-81-01(2.5-4.5) | 9/9/2001 | X | X | X | X | |
| 81-1 | RFI-81-02(04-06) | 9/9/2001 | X | X | X | X | |
| 81-1 | RFI-81-02(8-10) | 9/9/2001 | X | X | X | X | |
| 81-1 | RFI-81-02(12-14) | 9/9/2001 | X | X | X | X | |
| 81-1 | RFI-81-23(0.9-1.7) | 9/7/2001 | X | X | X | X | |
| 81-1 | RFI-81-25(0.8-2.8) | 12/3/2001 | | | | Pb | |
| 81-1 | RFI-81-25(8-10) | 12/3/2001 | | | | Pb | |
| 81-1 | RFI-81-35(0.8-2.8) | 1/22/2002 | X | X | X | X | |
| 81-1 | RFI-81-35(8-10) | 1/22/2002 | X | X | X | X | |
| 81-1 | RFI-81-35(12-14) | 1/22/2002 | X | X | X | X | |
| 81-1 | RFI-81-36(8-10) | 3/12/2003 | | | | Pb | |
| 81-1 | RFI-81-37(8-10) | 3/12/2003 | | | | Pb | |
| 81-2 | RFI-81-03(0-2) | 6/21/2001 | X | X | X | X | |
| 81-2 | RFI-81-03(8-10) | 6/21/2001 | X | X | X | X | |
| 81-2 | RFI-81-03(10-12) | 6/21/2001 | X | X | X | X | |
| 81-2 | RFI-81-04(8-10) | 1/25/2001 | X | X | | X | |
| 81-2 | RFI-81-05(3-5) | 8/4/2001 | X | X | X | X | |
| 81-2 | RFI-81-05(9-11) | 8/4/2001 | X | X | X | X | |
| 81-2 | RFI-81-13(0-2) | 8/27/2001 | X | X | X | X | |
| 81-2 | RFI-81-13(6-8) | 8/27/2001 | X | X | X | X | |
| 81-2 | RFI-81-13(10-12) | 8/27/2001 | | X | X | X | |
| 81-2 | RFI-81-13R(0-2) | 10/16/2002 | | | | Cr(VI,total) | |
| 81-2 | RFI-81-14(0-2) | 6/18/2001 | X | X | X | X | |
| 81-2 | RFI-81-15(0-2) | 6/18/2001 | X | X | X | X | |
| 81-2 | RFI-81-16(0-2) | 6/18/2001 | X | X | X | X | |
| 81-2 | RFI-81-17(0-2) | 6/18/2001 | X | X | X | X | |
| 81-2 | RFI-81-18(0-2) | 6/18/2001 | X | X | X | X | |
| 81-2 | RFI-81-19(0-2) | 9/17/2001 | X | X | X | X | |
| 81-2 | RFI-81-20(1-3) | 8/4/2001 | X | X | X | X | |
| 81-2 | RFI-81-20(3-5) | 8/4/2001 | X | X | X | X | |
| 81-2 | RFI-81-20(7-9) | 8/4/2001 | X | X | X | X | |

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**TABLE 2-4
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NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|---------|-----------------------|----------------|----------------------|------|-----|--------------|----------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 81-2 | RFI-81-21(0-2) | 9/17/2001 | X | X | X | X | |
| 81-2 | RFI-81-21(8-10) | 9/17/2001 | X | X | X | X | |
| 81-2 | RFI-81-22(0-2) | 6/21/2001 | X | X | X | X | |
| 81-2 | RFI-81-30(1.2-3.2) | 12/13/2001 | | | | Pb, Mn | |
| 81-2 | RFI-81-30(3.2-5.2) | 12/13/2001 | | | | Pb, Mn | |
| 81-2 | RFI-81-32(1-3) | 12/13/2001 | | | | Pb, Mn | |
| 81-2 | RFI-81-32(3-5) | 12/13/2001 | | | | Pb, Mn | |
| 81-2 | RFI-81-38(1-3) | 3/12/2003 | X | X | X | X | |
| 81-2 | RFI-81-39R(1.7-3.7) | 4/5/2003 | X | X | X | X | |
| 81-2 | RFI-81-39R(7.7-9.7) | 4/5/2003 | X | X | X | X | |
| 81-2 | RFI-81-40(0-2) | 3/12/2003 | | | | As | |
| 81-2 | RFI-81-41(0-2) | 3/12/2003 | | | | As | |
| 81-2 | RFI-81-42(0.7-2.0) | 4/5/2003 | X | X | X | X | |
| 81-2 | RFI-81-50(4-6) | 3/9/2005 | X | X | X | X | |
| 81-2 | RFI-81-Dup-50 | 8/4/2001 | X | X | X | X | Duplicate of RFI-81-05(03-05) |
| 81-2 | Duplicate 2 (030905) | 3/9/2005 | X | X | X | X | Duplicate of RFI-81-50(4-6) |
| 81-3 | RFI-81-06(0.8-2.8) | 8/4/2001 | X | X | X | X | |
| 81-3 | RFI-81-06(2.8-4.8) | 8/4/2001 | X | X | X | X | |
| 81-3 | RFI-81-06(8.8-10.8) | 8/4/2001 | X | X | X | X | |
| 81-3 | RFI-81-06(12.8-14.8) | 8/4/2001 | X | X | X | X | |
| 81-3 | RFI-81-07(0.3-2.3) | 7/27/2001 | X | X | X | X | |
| 81-3 | RFI-81-07(4.3-6.3) | 7/27/2001 | X | X | X | X | |
| 81-3 | RFI-81-08(0-2) | 6/21/2001 | X | X | X | X | |
| 81-3 | RFI-81-08(6-8) | 6/21/2001 | X | X | X | X | |
| 81-3 | RFI-81-11(0-2) | 6/20/2001 | X | X | X | X | |
| 81-3 | RFI-81-11(2-4) | 6/20/2001 | X | X | X | X | |
| 81-3 | RFI-81-11(04-06) | 6/20/2001 | X | X | X | X | |
| 81-3 | RFI-81-28(0.5-2.5) | 12/12/2001 | | | | Cr(VI,total) | |
| 81-3 | RFI-81-33(0-2) | 1/18/2002 | X | X | X | X | |
| 81-3 | RFI-81-33(8-10) | 1/18/2002 | X | X | X | X | |
| 81-3 | RFI-81-33(10-12) | 1/18/2002 | X | X | X | X | |
| 81-3 | RFI-81-51(0-2) | 3/7/2005 | X | X | X | X | |
| 81-3 | RFI-81-51(8-10) | 3/7/2005 | X | X | X | X | |
| 81-3 | RFI-81-51(11-13) | 3/7/2005 | X | X | X | X | |
| 81-3 | RFI-81-DUP-28 | 6/20/2001 | X | X | X | X | Duplicate of RFI-81-11(0-2) |
| 81-4 | RFI-81-09(0-2) | 6/25/2001 | X | X | X | X | |
| 81-4 | RFI-81-09(8-10) | 6/25/2001 | X | X | X | X | |
| 81-4 | RFI-81-09(10-12) | 6/25/2001 | X | X | X | X | |
| 81-5 | RFI-81-10(0.3-2.3) | 6/21/2001 | X | X | X | X | |
| 81-5 | RFI-81-10(8.3-10.3) | 6/21/2001 | X | X | X | X | |
| 81-5 | RFI-81-10(10.3-12.3) | 6/21/2001 | X | X | X | X | |
| 83/84-1 | RFI-83/84-01(02-3.7) | 6/18/2001 | X | X | X | X | |
| 83/84-1 | RFI-83/84-02(2-4) | 6/18/2001 | X | X | X | X | |
| 83/84-1 | RFI-83/84-02(04-06) | 6/18/2001 | X | X | X | X | |
| 83/84-1 | RFI-83/84-03(0-2) | 1/29/2001 | X | X | X | X | |
| 83/84-1 | RFI-83/84-03(8-10) | 1/29/2001 | X | X | X | X | |
| 83/84-1 | RFI-83/84-03(10-12) | 1/29/2001 | X | X | X | X | |
| 83/84-1 | RFI-83/84-DUP-26 | 6/18/2001 | X | X | X | X | Duplicate of RFI-83/84-02(04-06) |
| 83/84-1 | RFI-DUP-5 | 1/29/2001 | X | X | X | X | Duplicate of RFI-83/84-03(10-12) |
| 83/84-2 | RFI-83/84-04(0-2) | 1/29/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-04(8-10) | 1/29/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-04(12-14) | 1/29/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-06(1-3) | 9/12/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-06(7-9) | 9/12/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-06(9-11) | 9/12/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-12(0.7-2.7) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-12(2.7-4.7) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-13(1.1-3.1) | 12/7/2001 | | | | Pb | |
| 83/84-2 | RFI-83/84-13(3.1-5.1) | 12/7/2001 | | | | Pb | |
| 83/84-2 | RFI-83/84-14(0.8-1.0) | 12/10/2001 | | | | Pb | |
| 83/84-2 | RFI-83/84-15(1.2-3.0) | 12/10/2001 | | | | Pb | |
| 83/84-2 | RFI-83/84-21(0.7-2.7) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-21(6.7-8.7) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-22(1.1-3.1) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-22(3.1-5.1) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-22(7.1-9.1) | 12/7/2001 | X | X | X | X | |

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|---------|-------------------------|----------------|----------------------|------|-----|-------|-------------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 83/84-2 | RFI-83/84-23(1-3) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-23(5-7) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-24(0.8-2.8) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-24(4.8-6.8) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-24(6.8-8.8) | 12/7/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-25(0.7-2.7) | 12/5/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-25(8.7-10.7) | 12/5/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-25(10.7-12.7) | 12/5/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-27(0.7-2.7) | 12/13/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-27(6.7-8.7) | 12/13/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-27(8.7-10.7) | 12/13/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-28(0.7-2.7) | 12/13/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-28(2.7-4.7) | 12/13/2001 | X | X | X | X | |
| 83/84-2 | RFI-83/84-29(1-3) | 1/17/2002 | X | X | X | X | |
| 83/84-2 | RFI-83/84-29(9-11) | 1/17/2002 | X | X | X | X | |
| 83/84-2 | RFI-83/84-30(0.7-2.7) | 9/4/2002 | | | | X | |
| 83/84-2 | RFI-83/84-30(8.7-10.7) | 9/4/2002 | | | | X | |
| 83/84-2 | RFI-83/84-31(1-3) | 9/4/2002 | | | | X | |
| 83/84-2 | RFI-83/84-31(7-9) | 9/4/2002 | | | | X | |
| 83/84-2 | RFI-83/84-32(0.7-1.5) | 9/4/2002 | | | | X | |
| 83/84-2 | RFI-83/84-33(1.2-3.2) | 9/4/2002 | | | | X | |
| 83/84-2 | RFI-83/84-33(7.2-9.2) | 9/4/2002 | | | | X | |
| 83/84-2 | RFI-83/84-38(5-7) | 3/12/2003 | | | | Pb | |
| 83/84-2 | RFI-83/84-39(0.9-2.9) | 3/7/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-39(1.1-3.1) | 3/19/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-39(5.1-7.1) | 3/19/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-40(1.0-2.5) | 3/6/2003 | | | | Pb | |
| 83/84-2 | RFI-83/84-49(0.9-2.9) | 4/9/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-49(4.5-6.5) | 4/9/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-49(8.5-10.5) | 4/9/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-52(0.9-2.9) | 4/11/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-52(2.9-4.9) | 4/11/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-52(6.9-8.9) | 4/11/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-53(0.9-2.9) | 4/11/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-53(6.9-8.9) | 4/11/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-53(8.9-10.9) | 4/11/2003 | X | X | X | X | |
| 83/84-2 | RFI-83/84-DUP-206 | 12/7/2001 | X | X | X | X | Duplicate of RFI-83/84-23(01-03) |
| 83/84-2 | RFI-83/84-DUP-205 | 12/7/2001 | X | X | X | X | Duplicate of RFI-83/84-24(0.8-2.8) |
| 83/84-2 | RFI-83/84-DUP-208 | 12/13/2001 | X | X | X | X | Duplicate of RFI-83/84-27(8.7-10.7) |
| 83/84-2 | RFI-83/84-DUP-415 | 9/4/2002 | | | | X | Duplicate of RFI-83/84-33(1.2-3.2) |
| 83/84-2 | RFI-83/84-DUP-437 | 4/9/2003 | X | X | X | X | Duplicate of RFI-83/84-49(8.5-10.5) |
| 83/84-2 | RFI-83/84-DUP-441 | 4/11/2003 | X | X | X | X | Duplicate of RFI-83/84-52(2.9-4.9) |
| 83/84-3 | RFI-83/84-05(0.7-2.7) | 7/24/2001 | X | X | X | X | |
| 83/84-3 | RFI-83/84-05(6.7-8.7) | 7/24/2001 | X | X | X | X | |
| 83/84-3 | RFI-83/84-16(0.8-2.8) | 12/10/2001 | | | | Pb | |
| 83/84-3 | RFI-83/84-16(2.8-4.8) | 12/10/2001 | | | | Pb | |
| 83/84-3 | RFI-83/84-17R(1-3) | 3/6/2003 | | | | Pb | |
| 83/84-3 | RFI-83/84-18(0.8-2.8) | 12/10/2001 | | | | Pb | |
| 83/84-3 | RFI-83/84-18(2.8-4.8) | 12/10/2001 | | | | Pb | |
| 83/84-3 | RFI-83/84-19(0.8-2.8) | 12/10/2001 | | | | Pb | |
| 83/84-3 | RFI-83/84-19(2.8-3.4) | 12/10/2001 | | | | Pb | |
| 83/84-3 | RFI-83/84-34(0.7-2.7) | 9/4/2002 | | | | Pb | |
| 83/84-3 | RFI-83/84-35(0.7-2.7) | 9/4/2002 | | | | Pb | |
| 83/84-3 | RFI-83/84-36(0.7-2.7) | 9/4/2002 | | | | Pb | |
| 83/84-3 | RFI-83/84-37(0.7-2.7) | 9/4/2002 | | | | Pb | |
| 83/84-3 | RFI-83/84-41(1-2) | 3/5/2003 | | | | Pb | |
| 83/84-3 | RFI-83/84-42(1-3) | 3/5/2003 | | | | Pb | |
| 83/84-3 | RFI-83/84-43(1.5-3.5) | 3/5/2003 | | | | Pb | |
| 83/84-3 | RFI-83/84-DUP-207 | 12/10/2001 | | | | Pb | Duplicate of RFI-83/84-16(0.8-2.8) |

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See Notes on Page 21.

**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

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NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|---------|------------------------|----------------|----------------------|------|-----|-------|------------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 83/84-4 | RFI-83/84-07(0.9-2.9) | 7/25/2001 | X | X | X | X | |
| 83/84-4 | RFI-83/84-07(8.9-10.9) | 7/25/2001 | X | X | X | X | |
| 83/84-4 | RFI-83/84-08(0.7-2.7) | 7/24/2001 | X | X | X | X | |
| 83/84-4 | RFI-83/84-08(8.7-10.7) | 7/24/2001 | X | X | X | X | |
| 83/84-4 | RFI-83/84-26(0.8-2.8) | 12/7/2001 | X | X | X | X | |
| 83/84-4 | RFI-83/84-26(6.8-8.8) | 12/7/2001 | X | X | X | X | |
| 83/84-4 | RFI-83/84-44(1-3) | 3/10/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-44(7-9) | 3/10/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-45(0.9-2.9) | 3/6/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-45(7.9-9.9) | 3/6/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-46(1.5-3.5) | 3/18/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-46(7.5-9.5) | 3/18/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-46(9.5-11.5) | 3/18/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-47(1-3) | 4/7/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-47(8-10) | 4/7/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-48(1-3) | 4/7/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-48(7-9) | 4/7/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-50(3-5) | 4/10/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-50(5-7) | 4/10/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-51(3-5) | 4/10/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-51(5-7) | 4/10/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-54(0.6-2.6) | 4/11/2003 | X | X | X | X | |
| 83/84-4 | RFI-83/84-DUP-418 | 3/6/2003 | X | X | X | X | Duplicate of RFI-83/84-45(7.9-9.9) |
| 83/84-4 | RFI-83/84-DUP-436 | 4/7/2003 | X | X | X | X | Duplicate of RFI-83/84-47(01-03) |
| 83/84-4 | RFI-83/84-DUP-438 | 4/10/2003 | X | X | X | X | Duplicate of RFI-83/84-50(05-07) |
| 83/84-4 | RFI-83/84-DUP-439 | 4/10/2003 | X | X | X | X | Duplicate of RFI-83/84-51(05-07) |
| 83/84-5 | RFI-83/84-09(0.8-2.8) | 7/23/2001 | X | X | X | X | |
| 83/84-5 | RFI-83/84-09(6.8-8.8) | 7/23/2001 | X | X | X | X | |
| 83/84-6 | RFI-83/84-10(0-2) | 1/29/2001 | X | X | | X | |
| 83/84-6 | RFI-83/84-10(8-10) | 1/29/2001 | X | X | | X | |
| 83/84-6 | RFI-83/84-10(10-12) | 1/29/2001 | X | X | | X | |
| 83/84-6 | RFI-DUP4 | 1/29/2001 | X | X | | X | Duplicate of RFI-83/84-10(10-12) |
| 83/84-7 | RFI-83/84-11(0-2) | 6/25/2001 | X | X | X | X | |
| 83/84-7 | RFI-83/84-11(04-06) | 6/25/2001 | X | X | X | X | |
| 84-A | RFI-84-01(0.5-02) | 5/7/2001 | X | X | X | X | |
| 84-A | RFI-84-01(8-10) | 5/7/2001 | X | X | X | X | |
| 84-A | RFI-84-01(16-17.5) | 5/7/2001 | X | X | X | X | |
| 84-A | RFI-84-02(0.8-02) | 5/7/2001 | X | X | X | X | |
| 84-A | RFI-84-02(8-10) | 5/7/2001 | X | X | X | X | |
| 84-A | RFI-84-06(0.9-02) | 5/21/2001 | X | X | X | X | |
| 84-A | RFI-84-06(04-06) | 5/21/2001 | X | X | X | X | |
| 84-B | RFI-84-03(0.8-02) | 5/8/2001 | X | X | X | X | |
| 84-B | RFI-84-03(8-10) | 5/8/2001 | X | X | X | X | |
| 84-B | RFI-84-03(12-14) | 5/8/2001 | X | X | X | X | |
| 84-C | RFI-84-04(0.8-02) | 5/8/2001 | X | X | X | X | |
| 84-C | RFI-84-04(8-10) | 5/8/2001 | X | X | X | X | |
| 84-C | RFI-84-04(12-14) | 5/8/2001 | X | X | X | X | |
| 84-D | 84-07(0-2) | 3/7/2005 | X | X | X | X | |
| 84-D | 84-07(8-10) | 3/7/2005 | X | X | X | X | |
| 84-D | 84-07(15-17) | 3/7/2005 | X | X | X | X | |
| 84-D | RFI-84-05(0.8-2.8) | 5/24/2001 | X | X | X | X | |
| 84-D | RFI-84-05(6.8-8.8) | 5/24/2001 | X | X | X | X | |
| 84-D | RFI-84-07(2-4) | 6/30/2005 | X | X | X | X | |
| 84-D | RFI-84-07(8-10) | 6/30/2005 | X | X | X | X | |
| 84-D | RFI-84-07(14-16) | 6/30/2005 | X | X | X | X | |
| 84-D | RFI-84-08(2-3) | 6/28/2005 | X | X | X | X | |
| 84-D | RFI-84-08(8-10) | 6/28/2005 | X | X | X | X | |
| 84-D | RFI-84-08(28-30) | 6/29/2005 | X | X | X | X | |
| 84-D | RFI-84-09S(0.5-2.5) | 7/16/2005 | X | | | | |
| 84-D | RFI-84-09S(8-10) | 7/16/2005 | X | | | | |
| 84-D | RFI-84-10S(0.7-2.7) | 7/16/2005 | X | | | | |
| 84-D | RFI-84-10S(2.7-4.7) | 7/16/2005 | X | | | | |
| 84-D | RFI-84-11(0.5-2.5) | 7/16/2005 | X | | | | |
| 84-D | RFI-84-11(3.5-5.5) | 7/16/2005 | X | | | | |
| 84-D | Dup-1(071605) | 7/16/2005 | X | | | | Duplicate of RFI-84-11(0.5-2.5) |

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**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|--------|----------------------|----------------|----------------------|------|-----|-------|----------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 85-1 | RFI-85-02(1.3-3.3) | 6/22/2001 | X | X | X | X | |
| 85-1 | RFI-85-02(7.3-9.3) | 6/22/2001 | X | X | X | X | |
| 85-1 | RFI-85-02(9.3-11.3) | 6/22/2001 | X | X | X | X | |
| 85-1 | RFI-85-03(1-3) | 6/20/2001 | X | X | X | X | |
| 85-1 | RFI-85-03(5-7) | 6/20/2001 | X | X | X | X | |
| 85-1 | RFI-85-04(0.5-2.5) | 7/30/2001 | X | X | X | X | |
| 85-1 | RFI-85-04(8.5-10.5) | 7/30/2001 | X | X | X | X | |
| 85-1 | RFI-85-04(12.5-14.5) | 7/30/2001 | X | X | X | X | |
| 85-1 | RFI-85-05(1-3) | 7/24/2001 | X | X | X | X | |
| 85-1 | RFI-85-05(5-7) | 7/24/2001 | X | X | X | X | |
| 85-1 | RFI-85-05(9-11) | 7/24/2001 | X | X | X | X | |
| 85-1 | RFI-85-05(17-19) | 7/24/2001 | X | X | X | X | |
| 85-1 | RFI-85-06(0.7-2.7) | 6/22/2001 | X | X | X | X | |
| 85-1 | RFI-85-06(8.7-10.7) | 6/22/2001 | X | X | X | X | |
| 85-1 | RFI-85-06(10.7-12.7) | 6/22/2001 | X | X | X | X | |
| 85-1 | RFI-85-07(0.5-2.5) | 11/7/2001 | X | X | X | X | |
| 85-1 | RFI-85-07(8-10) | 11/7/2001 | X | X | X | X | |
| 85-1 | RFI-85-07(11-13) | 11/7/2001 | X | X | X | X | |
| 85-1 | RFI-85-08(0.5-2.5) | 8/22/2002 | X | X | X | X | |
| 85-1 | RFI-85-08(6.5-8.5) | 8/22/2002 | X | X | X | X | |
| 85-1 | RFI-85-Dup-42 | 7/30/2001 | X | X | X | X | Duplicate of RFI-85-04(8.5-10.5) |
| 85-1 | RFI-85-Dup-40 | 7/24/2001 | X | X | X | X | Duplicate of RFI-85-05(01-03) |
| 86-1 | RFI-02-08(0.7-02) | 5/21/2001 | X | X | X | X | |
| 86-1 | RFI-02-08(04-06) | 5/21/2001 | X | X | X | X | |
| 86-1 | RFI-86-01(0.5-2.5) | 5/23/2001 | X | X | X | X | |
| 86-1 | RFI-86-01(4.5-6.5) | 5/23/2001 | X | X | X | X | |
| 86-1 | RFI-86-01(8.5-10.5) | 5/23/2001 | X | X | X | X | |
| 86-1 | RFI-86-02(1-3) | 7/31/2001 | X | X | X | X | |
| 86-1 | RFI-86-02(7-9) | 7/31/2001 | X | X | X | X | |
| 86-1 | RFI-86-03(2-4) | 6/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-03(04-06) | 6/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-04(1-3) | 7/24/2001 | X | X | X | X | |
| 86-1 | RFI-86-04(3-5) | 7/24/2001 | X | X | X | X | |
| 86-1 | RFI-86-05(1-3) | 6/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-05(3-5) | 6/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-05(5-7) | 6/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-06D(2-4) | 6/15/2001 | X | X | X | X | |
| 86-1 | RFI-86-06D(6-8) | 6/15/2001 | X | X | X | X | |
| 86-1 | RFI-86-07(0.7-2.7) | 5/23/2001 | X | X | X | X | |
| 86-1 | RFI-86-07(8.7-10.7) | 5/23/2001 | X | X | X | X | |
| 86-1 | RFI-86-08(0.6-2.6) | 7/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-08(8.6-10.6) | 7/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-08(10.6-12.6) | 7/20/2001 | X | X | X | X | |
| 86-1 | RFI-86-10(6.5-8.5) | 11/21/2001 | | | | Mn | |
| 86-1 | RFI-86-11(0.7-2.7) | 11/21/2001 | | | | As | |
| 86-1 | RFI-86-11(2.7-4.7) | 11/21/2001 | | | | As | |
| 86-1 | RFI-86-12(0.8-2.8) | 11/21/2001 | | | | As | |
| 86-1 | RFI-86-12(2.8-4.8) | 11/21/2001 | | | | As | |
| 86-1 | RFI-86-13(0.8-2.8) | 11/21/2001 | | | | As | |
| 86-1 | RFI-86-13(2.8-4.8) | 11/21/2001 | | | | As | |
| 86-1 | RFI-86-14(0.5-2.5) | 1/9/2002 | X | X | X | X | |
| 86-1 | RFI-86-14(4.5-6.5) | 1/9/2002 | X | X | X | X | |
| 86-1 | RFI-86-15(0.3-2.3) | 1/14/2002 | X | X | X | X | |
| 86-1 | RFI-86-16(0.8-2.8) | 2/27/2003 | X | X | X | X | |
| 86-1 | RFI-86-16(7.8-9.8) | 2/27/2003 | X | X | X | X | |
| 86-1 | RFI-86-16(9.8-11.8) | 2/27/2003 | X | X | X | X | |
| 86-1 | RFI-86-17(1-3) | 3/12/2003 | | | | As | |
| 86-1 | RFI-86-18(1-3) | 3/12/2003 | | | | As | |
| 86-1 | RFI-86-DUP-15S | 5/23/2001 | X | X | X | X | Duplicate of RFI-86-01(8.5-10.5) |
| 86-1 | RFI-86-Dup-43 | 7/31/2001 | X | X | X | X | Duplicate of RFI-86-02(7-9) |
| 86-1 | RFI-86-DUP-14 | 5/23/2001 | X | X | X | X | Duplicate of RFI-86-07(0.7-2.7) |
| 94-A | RFI-94-01(0.5-02) | 5/16/2001 | X | X | X | X | |
| 94-A | RFI-94-01(2-4) | 5/16/2001 | X | X | X | X | |
| 94-A | RFI-94-07(2-4) | 8/21/2002 | X | X | X | X | |
| 94-A | RFI-94-07(04-06) | 8/21/2002 | X | X | X | X | |

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|-----------------|----------------------|----------------|----------------------|------|-----|-------|--------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| 94-B | RFI-94-02(0-2) | 8/30/2001 | X | X | X | X | |
| 94-B | RFI-94-02(8-10) | 8/30/2001 | X | X | X | X | |
| 94-B | RFI-94-02(12-14) | 8/30/2001 | X | X | X | X | |
| 94-B | RFI-94-08(04-06) | 12/1/2003 | X | X | X | X | |
| 94-B | RFI-94-08(8-10) | 12/1/2003 | X | X | X | X | |
| 94-B | RFI-94-08(21-23) | 12/1/2003 | X | X | X | X | |
| 94-B | RFI-94-11(1.5-3.5) | 3/8/2005 | X | X | X | X | |
| 94-B | RFI-94-11(8-10) | 3/8/2005 | X | X | X | X | |
| 94-B | RFI-94-11(10.5-12.5) | 3/8/2005 | X | X | X | X | |
| 94-B | DUP-01(120103) | 12/1/2003 | X | X | X | X | Duplicate of RFI-94-08(8-10) |
| 94-C | RFI-94-03(0.8-02) | 5/8/2001 | X | X | X | X | |
| 94-C | RFI-94-03(2-4) | 5/8/2001 | X | X | X | X | |
| 94-C | RFI-94-04(0.4-02) | 5/8/2001 | X | X | X | X | |
| 94-C | RFI-94-04(8-10) | 5/8/2001 | X | X | X | X | |
| 94-C | RFI-94-DUP-02 | 5/8/2001 | X | X | X | X | Duplicate of RFI-94-04(0.4-02) |
| 94-D | RFI-94-05(0.5-02) | 5/9/2001 | X | X | X | X | |
| 94-D | RFI-94-05(8-10) | 5/9/2001 | X | X | X | X | |
| 94-D | RFI-94-05(18-20) | 5/9/2001 | X | X | X | X | |
| 94-D | RFI-94 Dup-4 | 5/9/2001 | X | X | X | X | Duplicate of RFI-94-05(18-20) |
| 94-E | RFI-94-06(0.7-02) | 5/9/2001 | X | X | X | X | |
| 94-E | RFI-94-06(8-10) | 5/9/2001 | X | X | X | X | |
| 94-E | RFI-94-DUP-03 | 5/9/2001 | X | X | X | X | Duplicate of RFI-94-06(8-10) |
| Aeration Lagoon | RFI-07-12(0.3-2.3) | 3/17/2003 | X | X | X | X | |
| Aeration Lagoon | RFI-07-12(8.3-10.3) | 3/17/2003 | X | X | X | X | |
| Aeration Lagoon | RFI-07-12(14.3-16.3) | 3/17/2003 | X | X | X | X | |
| Aeration Lagoon | RFI-07-13(0.3-2.3) | 3/17/2003 | X | X | X | X | |
| Aeration Lagoon | RFI-07-13(8.3-10.3) | 3/17/2003 | X | X | X | X | |
| Aeration Lagoon | RFI-07-13(14.3-16.3) | 3/17/2003 | X | X | X | X | |
| Aeration Lagoon | RFI-07-14(0-2) | 3/19/2003 | X | X | X | X | |
| Aeration Lagoon | WL-B1 (8-10) | 10/27/2000 | X | | | X | |
| Aeration Lagoon | WL-B1A(00-0.5) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(0.5-02) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(2-4) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(04-06) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(6-8) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(8-10) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(10-12) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(12-14) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B1A(14-16) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B2 (2-4) | 10/30/2000 | X | | | X | |
| Aeration Lagoon | WL-B2A(00-0.5) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B2A(0.5-02) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B2A(2-4) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B2A(04-06) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B2A(6-8) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B2A(8-10) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B3 (10-12) | 10/30/2000 | X | | | X | |
| Aeration Lagoon | WL-B3A(00-0.5) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B3A(0.5-02) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B3A(04-06) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B3A(6-8) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B3A(8-10) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B4 (2-4) | 10/30/2000 | X | | | X | |
| Aeration Lagoon | WL-B4A(00-0.5) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B4A(0.5-02) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B5 (10-12) | 10/31/2000 | X | X | | X | |
| Aeration Lagoon | WL-B5A(00-0.5) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B5A(0.5-02) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B5A(2-4) | 5/14/2001 | | | X | | |
| Aeration Lagoon | WL-B6 (10-12) | 10/31/2000 | X | X | | X | |
| Aeration Lagoon | WL-B6A(00-0.5) | 5/10/2001 | | | X | | |
| Aeration Lagoon | WL-B6A(0-2) | 5/10/2001 | | | X | | |
| Aeration Lagoon | WL-B6A(2-4) | 5/10/2001 | | | X | | |
| Aeration Lagoon | WL-B6A(04-06) | 5/10/2001 | | | X | | |
| Aeration Lagoon | WL-B6A(6-8) | 5/10/2001 | | | X | | |
| Aeration Lagoon | WL-B6A(8-10) | 5/10/2001 | | | X | | |

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|----------------------|------------------------|----------------|----------------------|------|-----|-------|----------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| Aeration Lagoon | RFI-07-DUP-419 | 3/17/2003 | X | X | X | X | Duplicate of RFI-07-12(8.3-10.3) |
| Aeration Lagoon | WL-B1A-DUP-09 | 5/14/2001 | | | X | | Duplicate of WL-B1A(06-08) |
| Aeration Lagoon | WL-B2A-DUP-08 | 5/14/2001 | | | X | | Duplicate of WL-B2A(8-10) |
| Aeration Lagoon | WL-B5A-DUP-07 | 5/14/2001 | | | X | | Duplicate of WL-B5A(00-0.5) |
| Aeration Lagoon | WL-DUP-01 | 5/10/2001 | | | X | | Duplicate of WL-B6A(8-10) |
| BD01 | BD01-01(0.4-2.4) | 12/3/2001 | X | X | X | X | |
| BD01 | BD01-01(8.4-10.4) | 12/3/2001 | X | X | X | X | |
| BD01 | BD01-01(22.4-24.4) | 12/3/2001 | X | X | X | X | |
| BD01 | BD01-02(0-2) | 11/30/2001 | X | X | X | X | |
| BD01 | BD01-02(8-10) | 11/30/2001 | X | X | X | X | |
| BD01 | BD01-02(12-14) | 11/30/2001 | X | X | X | X | |
| BD01 | BD01-03(0.4-2.4) | 12/3/2001 | X | X | X | X | |
| BD01 | BD01-03(8.4-10.4) | 12/3/2001 | X | X | X | X | |
| BD01 | BD01-03(18.4-20.4) | 12/3/2001 | X | X | X | X | |
| BD01 | BD01-04(0.3-2.3) | 4/2/2003 | X | X | X | X | |
| BD01 | BD01-04(6.3-8.3) | 4/2/2003 | X | X | X | X | |
| BD01 | BD01-DUP-204 | 12/3/2001 | X | X | X | X | Duplicate of BD01-01(22.4-24.4) |
| BD01 | BD01-04-DUP-431 | 4/2/2003 | X | X | X | X | Duplicate of BD01-04(6.3-8.3) |
| BG | RFI-BG-01(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-02(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-03(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-04(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-05(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-06(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-07(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-08(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-09(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-10(0-2) | 8/29/2002 | | | | X | |
| BG | RFI-BG-DUP-414 | 8/29/2002 | | | | X | Duplicate of RFI-BG-06(0-2) |
| Build 94 Parking Lot | BD 94 EP-01(0.5-02) | 5/7/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-01(8-10) | 5/7/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-01(14-16) | 5/7/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-02(0.33-02) | 5/7/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-02(8-10) | 5/7/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-02(16-18) | 5/7/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-03(0.5-02) | 5/8/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-03(8-10) | 5/8/2001 | X | X | X | X | |
| Build 94 Parking Lot | BD 94 EP-03(16-18) | 5/8/2001 | X | X | X | X | |
| Build 94 Parking Lot | EP94-02A(2.5-4.5) | 8/17/2001 | X | X | X | X | |
| Build 94 Parking Lot | EP94-02A(4.5-6.5) | 8/17/2001 | X | X | X | X | |
| Build 94 Parking Lot | EP94-02B(0.5-2.5) | 8/17/2001 | X | X | X | X | |
| Build 94 Parking Lot | EP94-02B(2.5-4.5) | 8/17/2001 | X | X | X | X | |
| Build 94 Parking Lot | EP94-02B(4.5-6.5) | 8/17/2001 | X | X | X | X | |
| Build 94 Parking Lot | RFI-94-EP-02C(0.5-2.5) | 8/21/2002 | | | X | | |
| Build 94 Parking Lot | RFI-94-EP-02C(2.5-4.5) | 8/21/2002 | | | X | | |
| Build 94 Parking Lot | RFI-94-EP-02D(0.5-2.5) | 8/21/2002 | | | X | | |
| Build 94 Parking Lot | RFI-94-EP-02D(2.5-4.5) | 8/21/2002 | | | X | | |
| Build 94 Parking Lot | BD 94 EP-DUP-01 | 5/8/2001 | X | X | X | X | Duplicate of BD 94 EP-03(16-18) |
| FEP | FEP-1(0.5-3.5) | 7/25/2005 | X | X | | | |
| FEP | FEP-10(0.5-3) | 7/25/2005 | X | | | | |
| FEP | FEP-11(0.6-3) | 7/25/2005 | X | X | | | |
| FEP | FEP-12(0.8-3) | 7/25/2005 | X | | | | |
| FEP | FEP-2(1-3) | 7/25/2005 | X | | | | |
| FEP | FEP-3(0.7-3) | 7/25/2005 | X | | | | |
| FEP | FEP-4(0.8-3) | 7/25/2005 | X | X | | | |
| FEP | FEP-5(0.7-3) | 7/25/2005 | X | | | | |
| FEP | FEP-6(0.9-3) | 7/25/2005 | X | | | | |
| FEP | FEP-7(0.9-3) | 7/25/2005 | X | | | | |
| FEP | FEP-8(1-3) | 7/25/2005 | X | | | | |
| FEP | FEP-9(0.7-3) | 7/25/2005 | X | | | | |
| FEP | Dupe-1(072505) | 7/25/2005 | X | | | | Duplicate of FEP-4(0.8-3) |

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See Notes on Page 21.

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| AOI ID | Sample ID | Date Collected | Analyzed Parameters* | | | | Notes |
|----------------|------------------|----------------|----------------------|------|-----|-------|------------------------------|
| | | | VOC | SVOC | PCB | Inorg | |
| Harriet Street | ACSP-B1 (14-16) | 10/26/2000 | X | | | X | |
| Harriet Street | ACSP-B2 (14-16) | 10/26/2000 | X | X | | X | |
| Harriet Street | ACSP-B2A(0-2) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B2A(2-4) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B2A(04-06) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B2A(6-8) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B2A(8-10) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B2A(10-12) | 5/9/2001 | X | X | | | |
| Harriet Street | ACSP-B2B(12-14) | 5/9/2001 | X | X | | | |
| Harriet Street | ACSP-B2C(8-10) | 5/10/2001 | X | X | | | |
| Harriet Street | ACSP-B2D(0-2) | 8/17/2001 | X | X | | | |
| Harriet Street | ACSP-B2D(2-4) | 8/17/2001 | X | X | | | |
| Harriet Street | ACSP-B2D(04-06) | 8/17/2001 | X | X | | | |
| Harriet Street | ACSP-B2D(14-16) | 8/17/2001 | X | X | | | |
| Harriet Street | ACSP-B2D(24-26) | 8/17/2001 | X | X | | | |
| Harriet Street | ACSP-B2E(0-2) | 8/20/2001 | X | X | | | |
| Harriet Street | ACSP-B2-DUP-45 | 8/20/2001 | X | X | | | |
| Harriet Street | ACSP-B2E(8-10) | 8/20/2001 | X | X | | | |
| Harriet Street | ACSP-B2E-DUP-46 | 8/20/2001 | X | X | | | |
| Harriet Street | ACSP-B2E(22-24) | 8/20/2001 | X | X | | | |
| Harriet Street | ACSP-B3 (10-12) | 10/26/2000 | X | X | | X | |
| Harriet Street | ACSP-B3A(00-0.5) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B3A(04-06) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B3A(6-8) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B3A(10-12) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B3A(12-14) | 5/8/2001 | | | X | | |
| Harriet Street | ACSP-B3D(0-2) | 8/17/2001 | | | X | | |
| Harriet Street | ACSP-B3D(5-7) | 8/17/2001 | | | X | | |
| Harriet Street | ACSP-B3D(7-9) | 8/17/2001 | | | X | | |
| Harriet Street | ACSP-B3D(10-12) | 8/17/2001 | | | X | | |
| Harriet Street | ACSP-B3D(12-14) | 8/17/2001 | | | X | | |
| Harriet Street | ACSP-B3E(0-2) | 8/6/2001 | | | X | | |
| Harriet Street | ACSP-B3E(2-4) | 8/6/2001 | | | X | | |
| Harriet Street | ACSP-B3E(04-06) | 8/6/2001 | | | X | | |
| Harriet Street | ACSP-B3K(0-2) | 8/6/2001 | | | X | | |
| Harriet Street | ACSP-B3K(2-4) | 8/6/2001 | | | X | | |
| Harriet Street | ACSP-B3K(04-06) | 8/6/2001 | | | X | | |
| Harriet Street | ACSP-B4 (8-10) | 10/26/2000 | X | | | X | |
| Harriet Street | ACSP-B4A(0-2) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4A(2-4) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4A(04-06) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4A(6-8) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4A(8-10) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4A(10-12) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4A(12-14) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4B(0-2) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4B(2-4) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4B(04-06) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4B(6-8) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4B(8-10) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B4B(10-12) | 5/9/2001 | | | X | | |
| Harriet Street | ACSP-B5 (12-14) | 10/27/2000 | X | | | X | |
| Harriet Street | ACSP-B6 (2-4) | 10/27/2000 | X | | | X | |
| Harriet Street | ACSP-DUP-01 | 5/8/2001 | | | X | | Duplicate of ACSP-B1A(02-04) |
| Harriet Street | ACSP Dup 1 | 10/26/2000 | X | X | | X | Duplicate of ACSP-B2 (14-16) |
| Harriet Street | ACSP-DUP-02 | 5/9/2001 | | | X | | Duplicate of ACSP-B2A(10-12) |
| Harriet Street | ACSP-B3D-DUP-44 | 8/17/2001 | | | X | | Duplicate of ACSP-B3D(12-14) |
| Harriet Street | ACSP-DUP-05 | 8/6/2001 | | | X | | Duplicate of ACSP-B3K(02-04) |
| Harriet Street | ACSP-DUP-03 | 5/9/2001 | | | X | | Duplicate of ACSP-B4B(02-04) |

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**TABLE 2-4
SOIL SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

Notes:

1. AOI = Area of interest.
2. VOC = Volatile organic compounds.
3. SVOC = Semivolatile organic compounds.
4. PCB = Polychlorinated biphenyls.
5. Inorg = Inorganic constituents.
6. *Analyses were completed for the VOC, SVOC, PCB, and/or Inorganic suite of constituents included in the QAPP-defined project analyte list.
7. BTEX = Benzene, toluene, ethylbenzene, and xylene.
8. As = Arsenic.
Cr = Chromium.
Pb = Lead.
Mn = Manganese.
Ba = Barium.

**TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|-------------------|------------|---------------------|------|-----|--------|-------------|-----------------------|-------|--------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Temporary Well | 02-A | RFI-02-01(051801) | 5/18/2001 | X | X | X | | | X | X | |
| Monitoring Well | 02-B | Dup-1(100504) | 10/5/2004 | X | | | | | | | Duplicate of RFI-02-12(100504) |
| Temporary Well | 02-B | RFI-02-02(051801) | 5/18/2001 | X | X | X | | | X | X | |
| Monitoring Well | 02-B | RFI-02-12(032603) | 3/26/2003 | | | | X | | | | |
| Monitoring Well | 02-B | RFI-02-12(100504) | 10/5/2004 | X | | | | | | | |
| Monitoring Well | 02-B | RFI-02-12(022405) | 2/24/2005 | X | | | | | | | |
| Monitoring Well | 02-B | RFI-02-19(040805) | 4/8/2005 | X | | | | | | | |
| Monitoring Well | 02-B | RFI-02-20(040505) | 4/5/2005 | X | | | | | | | |
| Monitoring Well | 02-B | RFI-02-21(040505) | 4/5/2005 | X | | | | | | | |
| Monitoring Well | 02-B | RFI-02-22(040505) | 4/5/2005 | X | | | | | | | |
| Monitoring Well | 02-B | RFI-02-24(040505) | 4/5/2005 | X | | | | | | | |
| Temporary Well | 02-B | RFI-02-DUP-15 | 5/18/2001 | X | X | X | | | X | X | |
| Temporary Well | 02-C | RFI-02-03(051801) | 5/18/2001 | X | X | | | | X | X | |
| Temporary Well | 02-C | RFI-02-03(052501) | 5/25/2001 | | | X | | | | | |
| Temporary Well | 02-D | RFI-02-04(051801) | 5/18/2001 | X | X | X | | | X | X | |
| Monitoring Well | 02-E | RFI-02-05(091801) | 9/18/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 02-E | RFI-02-05(121602) | 12/16/2002 | | | | X | | | | |
| Monitoring Well | 02-E | RFI-02-DUP-103 | 9/18/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 02-F | RFI-02-07(091801) | 9/18/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 02-F | RFI-02-07(062702) | 6/27/2002 | | | | X | | | X | |
| Monitoring Well | 02-F | RFI-02-07(032703) | 3/27/2003 | | | | X | | | | |
| Monitoring Well | 02-F | RFI-02-13(121902) | 12/19/2002 | | | | X | | | | |
| Monitoring Well | 02-F | RFI-02-13(100704) | 10/7/2004 | X | | | Mn | | | | |
| Monitoring Well | 03-1 | 03-02(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | 03-02(061402) | 6/14/2002 | X | | | | | | | |
| Monitoring Well | 03-1 | 03-101(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | 03-101(062502) | 6/25/2002 | X | | | | | | | |
| Monitoring Well | 03-1 | 03-109(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | 03-111(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | 03-114(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | 03-114R(033103) | 3/31/2003 | X | | | | | | | |
| Monitoring Well | 03-1 | 70-100(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | 70-100(061302) | 6/13/2002 | X | | | | | | | |
| Monitoring Well | 03-1 | 70-100(032703) | 3/27/2003 | X | | | | | | | |
| Monitoring Well | 03-1 | 70-109(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 03-1 | 70-109(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | RFI-03-01(091901) | 9/19/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | RFI-03-02(022602) | 2/26/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | RFI-03-02(061302) | 6/13/2002 | X | | | X | | | | |
| Monitoring Well | 03-1 | RFI-03-03(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | RFI-03-04(061302) | 6/13/2002 | | | | X | | | | |
| Monitoring Well | 03-1 | RFI-03-04(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 03-1 | RFI-03-DUP-400 | 6/13/2002 | X | | | X | | | | |
| Temporary Well | 04-A | RFI-04-01(061101) | 6/11/2001 | X | X | X | | | X | X | |
| Temporary Well | 04-B | RFI-04-02(071601) | 7/16/2001 | X | X | X | | | X | X | |
| Temporary Well | 04-B | RFI-04-03(060801) | 6/8/2001 | X | X | X | | | X | X | |
| Temporary Well | 04-C | RFI-04-04(060801) | 6/8/2001 | X | X | X | | | X | X | |
| Monitoring Well | 04-D | 04-04(032703) | 3/27/2003 | | | X | | | X | X | |
| Monitoring Well | 04-D | 04-1(091401) | 9/14/2001 | X | X | X | | | X | X | |
| Monitoring Well | 04-D | 04-1(121401) | 12/14/2001 | BTEX | | | Pb | | | | |
| Monitoring Well | 04-D | 04-2(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 04-D | 04-2(121401) | 12/14/2001 | BTEX | | | Pb | | | | |
| Monitoring Well | 04-D | 04-3(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 04-D | 04-4(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 04-D | 04-5(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 04-D | 04-DUP-100 | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-1 | 30-120(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-1 | 43-166(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-1 | 43-166(061902) | 6/19/2002 | X | | | X | | | | |
| Monitoring Well | 05-1 | 43-167(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-1 | 43-168(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-1 | 43-168(121702) | 12/17/2002 | | | | X | | | | |
| Monitoring Well | 05-1 | RFI-05-21(032703) | 3/27/2003 | | | | X | | | | |
| Monitoring Well | 05-1 | RFI-05-21(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-1 | RFI-05-DUP-107 | 9/25/2001 | X | X | X | CN, Hg | | X | X | |

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TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|---------------------|------------|---------------------|------|-----|--------|-------------|-----------------------|-------|---------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 05-2 | 20-140(022202) | 2/22/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-2 | 20-140(062002) | 6/20/2002 | X | | | X | | | | |
| Monitoring Well | 05-2 | 20-140(033103) | 3/31/2003 | X | | | X | | | | |
| Monitoring Well | 05-2 | 20-140(101104) | 10/11/2004 | X | | | Ni | | | | |
| Monitoring Well | 05-2 | RFI-05-01(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-2 | RFI-05-01(062002) | 6/20/2002 | X | | | X | | | | |
| Monitoring Well | 05-2 | RFI-05-01(033103) | 3/31/2003 | X | | | | | | | |
| Monitoring Well | 05-2 | RFI-05-02(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-2 | RFI-05-02(040303) | 4/3/2003 | X | | | X | | | | |
| Monitoring Well | 05-2 | RFI-05-DUP-105 | 9/20/2001 | X | X | X | CN, Hg | | X | X | Duplicate of RFI-05-02(092001) |
| Monitoring Well | 05-2 | RFI-DUP-435 | 4/3/2003 | X | | | X | | | | Duplicate of RFI-05-02(040303) |
| Monitoring Well | 05-3 | 43-100(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-3 | 43-101R(111501) | 11/15/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 05-3 | 43-101R(061802) | 6/18/2002 | X | | | X | | | | |
| Monitoring Well | 05-3 | RFI-05-03(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-3 | RFI-05-04(091901) | 9/19/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-3 | RFI-05-04(062102) | 6/21/2002 | X | | | X | | | | |
| Monitoring Well | 05-3 | RFI-05-05(091901) | 9/19/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-3 | RFI-05-05(062102) | 6/21/2002 | X | | | | | | | |
| Monitoring Well | 05-3 | RFI-05-05(040303) | 4/3/2003 | X | | | X | | | | |
| Monitoring Well | 05-3 | RFI-05-06(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-3 | RFI-05-06(062002) | 6/20/2002 | X | | | | | | | |
| Monitoring Well | 05-4 | 43-103(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-4 | RFI-05-07(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-5 | 43-220(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-5 | RFI-05-08R(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 05-5 | RFI-05-08R(061202) | 6/12/2002 | X | X | X | X | | X | X | |
| Monitoring Well | 05-5 | RFI-05-10(091901) | 9/19/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-5 | RFI-05-10(040203) | 4/2/2003 | X | | | X | | | | |
| Monitoring Well | 05-5 | RFI-05-10(101204) | 10/12/2004 | X | | | Ni | | | | |
| Monitoring Well | 05-5 | RFI-05-12(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-5 | RFI-05-12(061402) | 6/14/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | 30-140(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-6 | 30-140(061302) | 6/13/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | 30-140(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 05-6 | 30-140(100404) | 10/4/2004 | X | | | Mn | | | | |
| Monitoring Well | 05-6 | 43-140(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-6 | 43-140(061202) | 6/12/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | 43-140(040303) | 4/3/2003 | X | | | X | | | | |
| Monitoring Well | 05-6 | 43-140(101204) | 10/12/2004 | X | | | X | | | | |
| Monitoring Well | 05-6 | 43-141(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-6 | 43-242(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-6 | RFI-05-19DR(121101) | 12/11/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 05-6 | RFI-05-19DR(121802) | 12/18/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | RFI-05-19S(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-6 | RFI-05-19S(061202) | 6/12/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | RFI-05-19S(032803) | 3/28/2003 | X | | | X | | | | |
| Monitoring Well | 05-6 | RFI-05-20(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 05-6 | RFI-05-20(061202) | 6/12/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | RFI-05-20(040303) | 4/3/2003 | X | | | X | | | | |
| Monitoring Well | 05-6 | RFI-05-30(021902) | 2/19/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | RFI-05-30(061202) | 6/12/2002 | X | | | X | | | | |
| Monitoring Well | 05-6 | RFI-05-30(100404) | 10/4/2004 | X | | | Mn | | | | |
| Monitoring Well | 05-6 | RFI-DUP-426 | 3/28/2003 | X | | | | | | | Duplicate of RFI-05-19S(032803) |
| Monitoring Well | 07-1 | 07-02(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 07-1 | 07-02(062002) | 6/20/2002 | X | | | X | | | | |
| Monitoring Well | 07-1 | 07-02(040203) | 4/2/2003 | X | | | X | | | | |
| Monitoring Well | 07-1 | RFI-07-01R(091503) | 9/15/2003 | X | | | X | | | | |
| Temporary Well | 07-1 | RFI-07-02(061901) | 6/19/2001 | X | X | X | | | X | X | |
| Monitoring Well | 07-1 | RFI-07-03(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Temporary Well | 07-1 | RFI-07-04(061401) | 6/14/2001 | X | X | X | | | X | X | |
| Monitoring Well | 07-3 | 07-01(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Temporary Well | 07-3 | RFI-07-07(080101) | 8/1/2001 | X | X | X | | | X | X | |
| Monitoring Well | 07-3 | RFI-07-08(092001) | 9/20/2001 | X | X | X | | | X | X | |
| Monitoring Well | 07-3 | RFI-07-08(062002) | 6/20/2002 | X | | | X | | | | |
| Monitoring Well | 07-3 | RFI-07-08(100604) | 10/6/2004 | X | | | Be | | | | |
| Monitoring Well | 07-3 | RFI-07-DUP-104 | 9/20/2001 | X | X | X | X | | X | X | Duplicate of RFI-07-08(092001) |
| Temporary Well | 07-3 | RFI-07-DUP-21 | 8/1/2001 | X | X | X | | | X | X | Duplicate of RFI-07-07(080101) |

**TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|--------------------|------------|---------------------|------|-----|------------|-------------|-----------------------|--------|---------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 09-A | MW-21(032003) | 3/20/2003 | X | | | | | | | |
| Monitoring Well | 09-A | MW-25(062602) | 6/26/2002 | X | | | Pb, Mn | | | Pb, Mn | |
| Monitoring Well | 09-A | MW-25(032103) | 3/21/2003 | X | | | | | | | |
| Monitoring Well | 09-A | MW-25(100504) | 10/5/2004 | X | | | | | | | |
| Monitoring Well | 09-A | MW-25(022505) | 2/25/2005 | | | | Pb | | | Pb | |
| Monitoring Well | 09-A | MW-26(062602) | 6/26/2002 | X | | | | | | | |
| Monitoring Well | 09-A | MW-26(032403) | 3/24/2003 | X | | | | | | | |
| Monitoring Well | 09-A | MW-26(100504) | 10/5/2004 | X | | | | | | | |
| Monitoring Well | 09-A | MW-26(022805) | 2/28/2005 | | | | Pb | | | Mn | |
| Monitoring Well | 09-A | RFI-09-01(091401) | 9/14/2001 | X | X | X | | | X | X | |
| Monitoring Well | 09-A | RFI-09-01(062402) | 6/24/2002 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-01(032403) | 3/24/2003 | X | | | | | | | |
| Temporary Well | 09-A | RFI-09-02(053001) | 5/30/2001 | X | X | X | | | X | X | |
| Temporary Well | 09-A | RFI-09-03(052901) | 5/29/2001 | X | X | X | | | X | X | |
| Monitoring Well | 09-A | RFI-09-04R(112801) | 11/28/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 09-A | RFI-09-04R(062402) | 6/24/2002 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-04R(032403) | 3/24/2003 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-04R(100504) | 10/5/2004 | X | | | Pb | | | | |
| Monitoring Well | 09-A | RFI-09-04R(060805) | 6/8/2005 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-32(030602) | 3/6/2002 | X | | | Sb | | | | |
| Monitoring Well | 09-A | RFI-09-32(062602) | 6/26/2002 | X | | | Sb, Pb, Se | | | | |
| Monitoring Well | 09-A | RFI-09-32(033103) | 3/31/2003 | X | | | X | | | | |
| Monitoring Well | 09-A | RFI-09-36R(032403) | 3/24/2003 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-49R(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-49R(100504) | 10/5/2004 | X | | | Pb | | | | |
| Monitoring Well | 09-A | RFI-09-53(040705) | 4/7/2005 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-53(060805) | 6/8/2005 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-56(070605) | 7/6/2005 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-57(070605) | 7/6/2005 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-58(072205) | 7/22/2005 | X | | | | | | | |
| Monitoring Well | 09-A | RFI-09-DUP-113 | 11/28/2001 | X | X | X | X | | X | X | Duplicate of RFI-09-04R(112801) |
| Monitoring Well | 09-A | Dupe-1(072205) | 7/22/2005 | X | | | | | | | Duplicate of RFI-09-58(072205) |
| Monitoring Well | 09-B | 31-5(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 09-B | 31-5(062102) | 6/21/2002 | X | | X | | | X | | |
| Monitoring Well | 09-B | 31-6(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 09-B | 31-6(062102) | 6/21/2002 | X | | | | | | | |
| Monitoring Well | 09-B | 31-8(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 09-B | 31-8(062402) | 6/24/2002 | X | | | X | | | | |
| Monitoring Well | 09-B | MW-22(022702) | 2/27/2002 | X | | | | | | | |
| Monitoring Well | 09-B | MW-22(032003) | 3/20/2003 | X | | | | | | | |
| Monitoring Well | 09-B | MW-22(062502) | 6/25/2002 | | | | Sb, Se | | | | |
| Monitoring Well | 09-B | MW-23(022702) | 2/27/2002 | X | | | | | | | |
| Monitoring Well | 09-B | MW-23(032003) | 3/20/2003 | X | | | | | | | |
| Monitoring Well | 09-B | MW-23(062502) | 6/25/2002 | | | | Sb, Se | | | | |
| Monitoring Well | 09-B | MW-23(100404) | 10/4/2004 | X | | | Ba, Se | | | | |
| Monitoring Well | 09-B | MW-24(022802) | 2/28/2002 | X | | | | | | | |
| Monitoring Well | 09-B | MW-24(032003) | 3/20/2003 | X | | | | | | | |
| Monitoring Well | 09-B | MW-24(062602) | 6/26/2002 | | | | Sb, Se | | | | |
| Temporary Well | 09-B | RFI-09-05(052901) | 5/29/2001 | X | X | X | | | X | X | |
| Monitoring Well | 09-B | RFI-09-06(091301) | 9/13/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 09-B | RFI-09-06(062102) | 6/21/2002 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-07(062102) | 6/21/2002 | X | X | X | X | | X | X | |
| Monitoring Well | 09-B | RFI-09-07(100504) | 10/5/2004 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-08(091401) | 9/14/2001 | X | X | X | | | X | X | |
| Monitoring Well | 09-B | RFI-09-08(062102) | 6/21/2002 | X | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-08(032103) | 3/21/2003 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-08D(040705) | 4/7/2005 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-09(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 09-B | RFI-09-09(062102) | 6/21/2002 | X | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-09(032103) | 3/21/2003 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-09D(040705) | 4/7/2005 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-10(091301) | 9/13/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 09-B | RFI-09-10(062102) | 6/21/2002 | | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-11(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 09-B | RFI-09-11(062102) | 6/21/2002 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-11(032103) | 3/21/2003 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-11D(040705) | 4/7/2005 | X | | | | | | | |

See Notes on Page 15.

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TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|--------------------|------------|---------------------|------|-----|------------|-------------|-----------------------|--------|--------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 09-B | RFI-09-12(121301) | 12/13/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 09-B | RFI-09-12(062102) | 6/21/2002 | X | | | X | | | X | |
| Monitoring Well | 09-B | RFI-09-12(032103) | 3/21/2003 | X | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-13(100301) | 10/3/2001 | X | | | | | | Ba, Pb | |
| Monitoring Well | 09-B | RFI-09-13(062602) | 6/26/2002 | X | | | Sb, Se | | | Sb, Se | |
| Monitoring Well | 09-B | RFI-09-13(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-13(100404) | 10/4/2004 | X | | | Ba, Se | | | | |
| Monitoring Well | 09-B | RFI-09-14(100301) | 10/3/2001 | X | | | | | | Ba, Se | |
| Monitoring Well | 09-B | RFI-09-14(062602) | 6/26/2002 | X | | | Ba, Sb, Se | | | | |
| Monitoring Well | 09-B | RFI-09-14(033103) | 3/31/2003 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-14(100404) | 10/4/2004 | X | | | Ba, Se | | | | |
| Monitoring Well | 09-B | RFI-09-44(032103) | 3/21/2003 | X | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-44(100504) | 10/5/2004 | X | | | As, Pb | | | | |
| Monitoring Well | 09-B | RFI-09-45(122002) | 12/20/2002 | X | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-46(121902) | 12/19/2002 | X | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-46(040103) | 4/1/2003 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-46(100504) | 10/5/2004 | X | | | Ba, Se | | | | |
| Monitoring Well | 09-B | RFI-09-48(042403) | 4/24/2003 | X | | | X | | | | |
| Monitoring Well | 09-B | RFI-09-48(100604) | 10/6/2004 | X | | | Sb, Ba, Se | | | | |
| Monitoring Well | 09-B | RFI-09-48(022405) | 2/24/2005 | X | | | CN | | | CN | |
| Monitoring Well | 09-B | RFI-09-52(091503) | 9/15/2003 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-54D(040805) | 4/8/2005 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-54S(040705) | 4/7/2005 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-55D(040805) | 4/8/2005 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-55S(040805) | 4/8/2005 | X | | | | | | | |
| Monitoring Well | 09-B | RFI-09-DUP-101 | 9/17/2001 | X | X | X | CN, Hg | | X | X | Duplicate of RFI-09-11(091701) |
| Monitoring Well | 09-B | RFI-09-DUP-404 | 6/24/2002 | X | | | X | | | | Duplicate of 31-8(062402) |
| Monitoring Well | 09-B | DUP-1(121902) | 12/19/2002 | X | | | X | | | | Duplicate of RFI-09-46(121902) |
| Monitoring Well | 09-B | Dup3(122002) | 12/20/2002 | X | | | X | | | | Duplicate of RFI-09-45(122002) |
| Monitoring Well | 10-1 | 20-121(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 10-1 | 20-121(061402) | 6/14/2002 | X | | | X | | | | |
| Monitoring Well | 10-1 | 20-121(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 10-1 | 20-143(101204) | 10/12/2004 | X | | | | | | | |
| Monitoring Well | 10-1 | 20-144(022202) | 2/22/2002 | X | | | | | | | |
| Monitoring Well | 10-1 | 20-144(061802) | 6/18/2002 | X | | | | | | | |
| Monitoring Well | 10-1 | 20-145(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 10-1 | 20-145(061802) | 6/18/2002 | X | | | X | | | | |
| Monitoring Well | 10-1 | RFI-10-01(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 10-1 | RFI-10-01(022202) | 2/22/2002 | X | | | | | | Ba | |
| Monitoring Well | 10-1 | RFI-10-01(061802) | 6/18/2002 | X | | | X | | | | |
| Monitoring Well | 10-1 | RFI-10-01(032603) | 3/26/2003 | X | | | X | | | | |
| Monitoring Well | 10-1 | RFI-10-DUP-401 | 6/14/2002 | X | | | X | | | | Duplicate of 20-121(061402) |
| Monitoring Well | 10-2 | Dupe-01(060905) | 6/9/2005 | X | | | | | | | Duplicate of RFI-10-32(060905) |
| Monitoring Well | 10-2 | RFI-10-02(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 10-2 | RFI-10-02(061802) | 6/18/2002 | X | | | X | | | | |
| Monitoring Well | 10-2 | RFI-10-02(032703) | 3/27/2003 | X | | | X | | | X | |
| Monitoring Well | 10-2 | RFI-10-03(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 10-2 | RFI-10-03(061902) | 6/19/2002 | X | | | X | | | | |
| Monitoring Well | 10-2 | RFI-10-03(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 10-2 | RFI-10-04(092601) | 9/26/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 10-2 | RFI-10-04(062102) | 6/21/2002 | X | | | X | | | | |
| Monitoring Well | 10-2 | RFI-10-04(032603) | 3/26/2003 | X | | | X | | | | |
| Monitoring Well | 10-2 | RFI-10-05(032603) | 3/26/2003 | X | | | X | | | | |
| Monitoring Well | 10-2 | RFI-10-05(062502) | 6/25/2002 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-05(092401) | 9/24/2001 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-12(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 10-2 | RFI-10-12(121802) | 12/18/2002 | X | | | X | | | X | |
| Monitoring Well | 10-2 | RFI-10-24(022002) | 2/20/2002 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-24(062502) | 6/25/2002 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-24(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-24(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-25(022002) | 2/20/2002 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-25(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-25(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-26(022102) | 2/21/2002 | X | | | | | | Mn | |
| Monitoring Well | 10-2 | RFI-10-26(062002) | 6/20/2002 | X | | | X | | | | |
| Monitoring Well | 10-2 | RFI-10-26(032703) | 3/27/2003 | X | | | X | | | | |

See Notes on Page 15.

TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes | |
|-----------------|--------|-------------------|------------|---------------------|------|-----|--------|-------------|-----------------------|-------|-------|--------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | | |
| Monitoring Well | 10-2 | RFI-10-29(063005) | 6/30/2005 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-29(121202) | 12/12/2002 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-30(042403) | 4/24/2003 | X | | | X | | | | | |
| Monitoring Well | 10-2 | RFI-10-30(100704) | 10/7/2004 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-32(040405) | 4/4/2005 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-32(060905) | 6/9/2005 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-33(062905) | 6/29/2005 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-34(062905) | 6/29/2005 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-35(062905) | 6/29/2005 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-10-36(062905) | 6/29/2005 | X | | | | | | | | |
| Monitoring Well | 10-2 | RFI-DUP-428 | 3/27/2003 | | | | | | | X | | Duplicate of RFI-10-02(032703) |
| Monitoring Well | 10-3 | 20-101R(111501) | 11/15/2001 | X | X | X | X | | X | X | | |
| Monitoring Well | 10-3 | 20-101R(061902) | 6/19/2002 | X | | | | | | | | |
| Monitoring Well | 10-3 | 20-101R(101104) | 10/11/2004 | X | | | | | | | | |
| Monitoring Well | 10-3 | 20-101RD(032703) | 3/27/2003 | X | | | | | | | | |
| Monitoring Well | 10-3 | 20-101RD(101104) | 10/11/2004 | X | | | | | | | | |
| Monitoring Well | 10-3 | 20-103N(092101) | 9/21/2001 | X | X | X | X | | X | X | | |
| Monitoring Well | 10-3 | 20-103N(061902) | 6/19/2002 | X | | | X | | | | | |
| Monitoring Well | 10-3 | 20-105R(120601) | 12/6/2001 | X | X | X | X | | X | X | | |
| Monitoring Well | 10-3 | 20-105R(061902) | 6/19/2002 | X | | | X | | | | | |
| Monitoring Well | 10-3 | 20-105R(032603) | 3/26/2003 | X | | | X | | | | | |
| Monitoring Well | 10-3 | RFI-10-06(092401) | 9/24/2001 | X | X | X | X | | X | X | | |
| Monitoring Well | 10-3 | RFI-10-06(061902) | 6/19/2002 | X | | | X | | | | | |
| Monitoring Well | 10-3 | RFI-10-06(032603) | 3/26/2003 | X | | | X | | | | | |
| Monitoring Well | 10-3 | RFI-10-07(112001) | 11/20/2001 | X | X | X | X | | X | X | | |
| Monitoring Well | 10-3 | RFI-10-07(032603) | 3/26/2003 | X | | | X | | | | | |
| Monitoring Well | 10-3 | RFI-10-08(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | | |
| Monitoring Well | 10-3 | RFI-10-08(061902) | 6/19/2002 | X | | | X | | | | | |
| Monitoring Well | 10-3 | RFI-10-15(092401) | 9/24/2001 | X | | | | | | | | |
| Monitoring Well | 10-3 | RFI-10-15(100604) | 10/6/2004 | X | | | | | | | | |
| Monitoring Well | 10-3 | RFI-10-28(121202) | 12/12/2002 | X | | | | | | | | |
| Monitoring Well | 10-3 | RFI-10-28(100604) | 10/6/2004 | X | | | | | | | | |
| Monitoring Well | 10-3 | RFI-10-31(042403) | 4/24/2003 | X | | | X | | | | | |
| Monitoring Well | 10-3 | RFI-10-31(100704) | 10/7/2004 | X | | | | | | | | |
| Monitoring Well | 10-3 | Dupe-02(100604) | 10/6/2004 | X | | | | | | | | Duplicate of RFI-10-28(100604) |
| Monitoring Well | 10-4 | 20-504(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | | |
| Monitoring Well | 10-4 | 20-FP10(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | | |
| Monitoring Well | 10-4 | 20-FP10(022202) | 2/22/2002 | X | | | | | | | | |
| Monitoring Well | 10-4 | 20-FP11(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | | |
| Monitoring Well | 10-4 | 20-FP11(061902) | 6/19/2002 | X | | | | | | | | |
| Monitoring Well | 10-4 | 20-FP6(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | | |
| Monitoring Well | 10-4 | 20-FP6(022002) | 2/20/2002 | X | | | | | | | | |
| Monitoring Well | 10-4 | 20-FP6(061902) | 6/19/2002 | X | | | | | | | | |
| Monitoring Well | 10-4 | 20-FP6(032703) | 3/27/2003 | X | | | | | | | | |
| Monitoring Well | 10-4 | 30-100(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | | |
| Monitoring Well | 10-4 | RFI-10-11(100101) | 10/1/2001 | X | X | X | | X | X | X | | |
| Monitoring Well | 10-4 | RFI-10-11(100301) | 10/3/2001 | | | | | CN | | | | |
| Monitoring Well | 10-4 | RFI-10-11(062102) | 6/21/2002 | X | | | | | | | | |
| Monitoring Well | 10-4 | RFI-10-11(032603) | 3/26/2003 | | | | X | | | | | |
| Monitoring Well | 10-4 | RFI-10-11(100804) | 10/8/2004 | X | | | | | | | | |
| Monitoring Well | 12-A | 04-121(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | | |
| Temporary Well | 12-A | RFI-12-01(051601) | 5/16/2001 | X | | X | | | X | | | |
| Temporary Well | 12-A | RFI-12-01(051701) | 5/18/2001 | | X | | | | | X | | |
| Temporary Well | 12-A | RFI-12-03(052401) | 5/24/2001 | X | X | X | | | X | X | | |
| Temporary Well | 12-A | RFI-12-07(051601) | 5/16/2001 | X | X | X | | | X | X | | |
| Temporary Well | 12-A | RFI-12-08(051601) | 5/16/2001 | X | X | X | | | X | X | | |
| Monitoring Well | 12-A | RFI-12-10(053101) | 5/31/2001 | X | X | X | | | X | X | | |
| Monitoring Well | 12-A | RFI-12-15(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | X | | |
| Monitoring Well | 12-A | RFI-12-15(121602) | 12/16/2002 | X | | | | | | | | |
| Monitoring Well | 12-A | RFI-12-21(120601) | 12/6/2001 | X | X | X | X | | X | X | | |
| Monitoring Well | 12-A | RFI-12-24(040403) | 4/4/2003 | X | X | X | X | | | | | |
| Monitoring Well | 12-A | RFI-12-24(042303) | 4/23/2003 | X | X | X | X | | | | | |
| Monitoring Well | 12-A | RFI-12-24(040605) | 4/6/2005 | | X | | | | | | | |
| Monitoring Well | 12-A | RFI-12-25(042303) | 4/23/2003 | X | X | X | X | | | | | |
| Monitoring Well | 12-A | RFI-12-32(100404) | 10/4/2004 | X | | | | | | | | |
| Monitoring Well | 12-A | RFI-12-33(040705) | 4/7/2005 | | X | | | | | | | |
| Monitoring Well | 12-A | RFI-12-35(091703) | 9/17/2003 | X | | X | X | | X | X | | |
| Monitoring Well | 12-A | RFI-12-35(101403) | 10/14/2003 | | X | | | | | | | |

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**TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|--------------------|------------|---------------------|------|-----|------------|-------------|-----------------------|-------|--------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Temporary Well | 12-B | RFI-12-05(051601) | 5/16/2001 | X | X | X | | | X | X | |
| Monitoring Well | 12-B | RFI-12-11S(091901) | 9/19/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 12-B | RFI-12-11S(062502) | 6/25/2002 | X | | | X | | | | |
| Temporary Well | 12-C | RFI-12-06(052501) | 5/25/2001 | X | X | X | | | X | X | |
| Temporary Well | 12-D | RFI-12-04(052301) | 5/23/2001 | X | X | X | | | X | X | |
| Monitoring Well | 16-A | RFI-16-01(081401) | 8/14/2001 | X | X | X | | | X | X | |
| Monitoring Well | 16-A | RFI-16-01(092001) | 9/20/2001 | | | | CN, Hg | | | | |
| Temporary Well | 16-B | RFI-16-02(051801) | 5/18/2001 | X | X | X | | | X | X | |
| Temporary Well | 16-C | RFI-16-03(051701) | 5/17/2001 | X | X | X | | | X | X | |
| Monitoring Well | 16-C | RFI-16-04(081001) | 8/10/2001 | X | X | X | | | X | X | |
| Monitoring Well | 16-C | RFI-16-04(091801) | 9/18/2001 | | | | CN, Hg | | | | |
| Monitoring Well | 16-C | RFI-16-04(062502) | 6/25/2002 | X | X | X | X | | X | | |
| Monitoring Well | 16-C | RFI-16-05(051701) | 5/17/2001 | X | X | X | | | X | X | |
| Temporary Well | 16-C | RFI-16-07(081001) | 8/10/2001 | X | X | X | | | X | X | |
| Temporary Well | 16-C | RFI-16-07(091801) | 9/18/2001 | | | | CN, Hg | | | | |
| Monitoring Well | 16-C | RFI-16-09(081001) | 8/10/2001 | X | X | X | | | X | X | |
| Monitoring Well | 16-C | RFI-16-09(091801) | 9/18/2001 | | | | CN, Hg | | | | |
| Monitoring Well | 16-C | RFI-16-11(081301) | 8/13/2001 | X | X | X | | | X | X | |
| Monitoring Well | 16-C | RFI-16-11(091801) | 9/18/2001 | | | | CN, Hg | | | | |
| Monitoring Well | 16-C | RFI-16-11(062602) | 6/26/2002 | X | | | X | | | | |
| Monitoring Well | 16-C | RFI-16-11(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 16-C | RFI-16-12(022802) | 2/28/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 16-C | RFI-16-12(062402) | 6/24/2002 | X | | | X | | | | |
| Monitoring Well | 16-C | RFI-16-20(121201) | 12/12/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 16-C | RFI-16-20(040902) | 4/9/2002 | X | X | | | | | Pb | |
| Monitoring Well | 16-C | RFI-16-24(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 16-C | RFI-16-25(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 16-C | RFI-16-DUP-30 | 8/10/2001 | X | X | X | | | X | X | Duplicate of RFI-16-07(081001) |
| Monitoring Well | 16-C | RFI-16-DUP-406 | 6/25/2002 | X | X | X | X | | X | | Duplicate of RFI-16-04(062502) |
| Monitoring Well | 16-C | RFI-DUP-434 | 4/3/2003 | X | | | | | | | Duplicate of RFI-16-25(040303) |
| Temporary Well | 16-D | RFI-16-06(051701) | 5/17/2001 | X | X | X | | | X | X | |
| Temporary Well | 17-A | RFI-17-01(052201) | 5/22/2001 | X | X | X | | | X | X | |
| Monitoring Well | 17-A | RFI-17-02(100301) | 10/3/2001 | X | X | X | CN, Hg | X | X | X | |
| Monitoring Well | 17-A | RFI-17-02(062502) | 6/25/2002 | | | | X | | | X | |
| Monitoring Well | 17-A | RFI-17-02(040203) | 4/2/2003 | | | | X | | | | |
| Monitoring Well | 17-A | RFI-17-02(100504) | 10/5/2004 | | | | Sb, Se, Ag | | | | |
| Monitoring Well | 17-A | RFI-17-02(060905) | 6/9/2005 | X | | | | | | | |
| Temporary Well | 21-1 | RFI-21-01(062501) | 6/25/2001 | X | X | X | | | X | X | |
| Temporary Well | 21-1 | RFI-21-02(062701) | 6/27/2001 | X | X | X | | | X | X | |
| Temporary Well | 21-1 | RFI-21-03(062101) | 6/21/2001 | X | X | X | | | X | X | |
| Monitoring Well | 21-1 | RFI-21-04(111901) | 11/19/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 21-1 | RFI-21-04(061302) | 6/13/2002 | X | | | X | | | | |
| Monitoring Well | 21-1 | RFI-21-04(100704) | 10/7/2004 | X | | | Mn | | | | |
| Monitoring Well | 21-1 | RFI-21-04(040605) | 4/6/2005 | | X | | | | | | |
| Monitoring Well | 23-A | RFI-23-01(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | x | |
| Monitoring Well | 23-A | RFI-23-01R(100404) | 10/4/2004 | | X | | Pb | | | | |
| Monitoring Well | 23-A | RFI-23-01R(040605) | 4/6/2005 | | X | | | | | | |
| Monitoring Well | 23-A | RFI-23-02(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 23-A | RFI-23-02R(100404) | 10/4/2004 | | X | | X | | | | |
| Monitoring Well | 23-A | RFI-23-02R(040605) | 4/6/2005 | | X | | | | | | |
| Temporary Well | 29-A | RFI-29-01(052301) | 5/23/2001 | X | X | X | | | X | X | |
| Monitoring Well | 36-1 | 36-100(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-1 | 36-100(061302) | 6/13/2002 | X | | | X | | | | |
| Monitoring Well | 36-1 | 36-100(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-1 | 36-100(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | 36-120(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | 36-121(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-02(100401) | 10/4/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-1 | RFI-36-02(061302) | 6/13/2002 | | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-02(032503) | 3/25/2003 | | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-02(101304) | 10/13/2004 | X | | | CN, Hg | | | | |
| Monitoring Well | 36-1 | RFI-36-03(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-1 | RFI-36-03(061802) | 6/18/2002 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-03(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-03(060905) | 6/9/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-04(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-04(061802) | 6/18/2002 | | | | X | | | | |

See Notes on Page 15.

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TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

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GENERAL MOTORS CORPORATION
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| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|--------------------|------------|---------------------|------|-----|----------------------|-------------|-----------------------|-------|---------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 36-1 | RFI-36-04(040203) | 4/2/2003 | | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-05(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-05(121602) | 12/16/2002 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-05(040203) | 4/2/2003 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-05(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-17(092801) | 9/28/2001 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-17(100704) | 10/7/2004 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-17(022805) | 2/28/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-17(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-18(092801) | 9/28/2001 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-18(100704) | 10/7/2004 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-18(060805) | 6/8/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-23(022002) | 2/20/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-23(061902) | 6/19/2002 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-24(100501) | 10/5/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-24(061902) | 6/19/2002 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-25R(022602) | 2/26/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-25R(061902) | 6/19/2002 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-27(022002) | 2/20/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-29(100301) | 10/3/2001 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-29R(022602) | 2/26/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-29R(062002) | 6/20/2002 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-29R(040303) | 4/3/2003 | X | | | X | | | X | |
| Monitoring Well | 36-1 | RFI-36-31(100501) | 10/5/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-32(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-1 | RFI-36-32(121902) | 12/19/2002 | | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-32(040203) | 4/2/2003 | | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-35(061802) | 6/18/2002 | X | | | X | | | X | |
| Monitoring Well | 36-1 | RFI-36-35(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-1 | RFI-36-44(022002) | 2/20/2002 | X | | | | | | As | |
| Monitoring Well | 36-1 | RFI-36-44(062002) | 6/20/2002 | X | | | As | | | | |
| Monitoring Well | 36-1 | RFI-36-44(032503) | 3/25/2003 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-44(100704) | 10/7/2004 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-44(060805) | 6/8/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-45(022002) | 2/20/2002 | X | | | | | | As | |
| Monitoring Well | 36-1 | RFI-36-45(062002) | 6/20/2002 | X | | | Cr (total), Mn, V | | | | |
| Monitoring Well | 36-1 | RFI-36-45(032503) | 3/25/2003 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-45(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-46(022502) | 2/25/2002 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-46(061702) | 6/17/2002 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-46(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-46(101104) | 10/11/2004 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-46(060905) | 6/9/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-47(121302) | 12/13/2002 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-47(032503) | 3/25/2003 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-47(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-48(121302) | 12/13/2002 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-48(022805) | 2/28/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-48(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-51(042803) | 4/28/2003 | X | | | X | | | | |
| Monitoring Well | 36-1 | RFI-36-51(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-53(040405) | 4/4/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-53(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-55(070605) | 7/6/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-56(072105) | 7/21/2005 | X | | | | | | | |
| Monitoring Well | 36-1 | RFI-36-DUP-106 | 9/21/2001 | X | X | X | CN, Hg | | X | X | Duplicate of RFI-36-05(092101) |
| Monitoring Well | 36-1 | RFI-36-DUP-301 | 2/26/2002 | X | X | X | CN, Hg | | X | X | Duplicate of RFI-36-29R(022602) |
| Monitoring Well | 36-1 | RFI-36-DUP-402 | 6/18/2002 | | | | X | | | | Duplicate of RFI-36-04(061802) |
| Monitoring Well | 36-1 | RFI-36-DUP-403 | 6/20/2002 | X | | | X | | | | Duplicate of RFI-36-29R(062002) |
| Monitoring Well | 36-1 | RFI-DUP-423 | 3/25/2003 | X | | | | | | | Duplicate of RFI-36-45(032503) |
| Monitoring Well | 36-1 | Dup-01(022805) | 2/28/2005 | X | | | | | | | Duplicate of RFI-36-48(022805) |
| Monitoring Well | 36-1 | Dupe-02(061005) | 6/10/2005 | X | | | | | | | Duplicate of RFI-36-45(061005) |

See Notes on Page 15.

TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|-------------------|------------|---------------------|------|-----|------------|-------------|-----------------------|--------|--------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 36-2 | 36-FP1(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-2 | 36-FP1(061402) | 6/14/2002 | X | | | X | | | | |
| Monitoring Well | 36-2 | 36-FP1(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 36-2 | 36-FP1(060905) | 6/9/2005 | X | | | | | | | |
| Monitoring Well | 36-2 | 36-FP2(092801) | 9/28/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-2 | 36-FP2(061402) | 6/14/2002 | X | | | X | | | X | |
| Monitoring Well | 36-2 | 36-FP2(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-2 | 36-FP5(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-2 | 36-FP5(121602) | 12/16/2002 | X | | | | | | | |
| Monitoring Well | 36-2 | 36-FP5(040203) | 4/2/2003 | X | | | | | | | |
| Monitoring Well | 36-2 | RFI-36-19(092801) | 9/28/2001 | X | | | | | | | |
| Monitoring Well | 36-2 | RFI-36-19(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 36-2 | RFI-36-37(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-2 | RFI-36-37(062202) | 6/22/2002 | X | | | | | | | |
| Monitoring Well | 36-2 | RFI-36-37(061005) | 6/10/2005 | X | | | | | | | |
| Monitoring Well | 36-2 | RFI-36-DUP-109 | 9/27/2001 | X | X | X | X | | X | X | Duplicate of 36-FP1(092701) |
| Monitoring Well | 36-3 | 36-FP8(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-3 | 36-FP8(061702) | 6/17/2002 | X | | | X | | | | |
| Monitoring Well | 36-3 | 36-FP8(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-3 | RFI-36-08(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-3 | RFI-36-08(061402) | 6/14/2002 | X | | | | | | | |
| Monitoring Well | 36-3 | RFI-36-08(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-3 | RFI-36-08(100804) | 10/8/2004 | X | | | | | | | |
| Monitoring Well | 36-3 | RFI-36-09(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-3 | RFI-36-09(061402) | 6/14/2002 | X | | | X | | | X | |
| Monitoring Well | 36-3 | RFI-36-09(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-3 | RFI-36-10(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-3 | RFI-36-10(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 36-3 | RFI-36-20(092801) | 9/28/2001 | X | X | | | | | | |
| Monitoring Well | 36-3 | RFI-36-20(062202) | 6/22/2002 | X | | | X | | | X | |
| Monitoring Well | 36-3 | RFI-36-20(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 36-3 | RFI-36-43(022602) | 2/26/2002 | X | | | | | | | |
| Monitoring Well | 36-3 | RFI-DUP-427 | 3/27/2003 | X | | | X | | | | Duplicate of RFI-36-10(032703) |
| Monitoring Well | 36-4 | RFI-36-11(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-4 | RFI-36-12(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-5 | 20-100(092101) | 9/21/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-5 | 20-102(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-5 | 20-102(062102) | 6/21/2002 | X | | | | | | | |
| Monitoring Well | 36-5 | 20-102(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 36-5 | 20-500(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-5 | 20-500(061402) | 6/14/2002 | X | | | | | | | |
| Monitoring Well | 36-5 | 20-500(032603) | 3/26/2003 | X | | | X | | | | |
| Monitoring Well | 36-5 | 37-01(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 36-5 | 37-01(121802) | 12/18/2002 | X | | | X | | | | |
| Monitoring Well | 36-5 | RFI-36-13(062402) | 6/24/2002 | X | | | X | | | X | |
| Monitoring Well | 36-5 | RFI-36-13(110901) | 11/9/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-5 | RFI-36-14(100201) | 10/2/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 36-5 | RFI-36-14(100201) | 10/2/2001 | X | | | X | | X | X | |
| Monitoring Well | 36-5 | RFI-36-14(022002) | 2/20/2002 | X | | | Mn, Ni | | | Mn, Ni | |
| Monitoring Well | 36-5 | RFI-36-14(061702) | 6/17/2002 | X | | | X | | | | |
| Monitoring Well | 36-5 | RFI-36-14(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 36-5 | RFI-36-14(101104) | 10/11/2004 | X | | | Be, Mn, Ni | | | | |
| Monitoring Well | 36-5 | RFI-36-DUP-110 | 10/2/2001 | X | X | X | X | | | X | Duplicate of RFI-36-14(100201) |
| Monitoring Well | 36-5 | RFI-36-DUP-405 | 6/24/2002 | X | | | X | | | X | Duplicate of RFI-36-13(062402) |
| Monitoring Well | 36-5 | RFI-DUP-424 | 3/25/2003 | X | | | X | | | | Duplicate of RFI-36-14(032503) |
| Monitoring Well | 38-1 | 36-101(061302) | 6/13/2002 | X | | | X | | | | |
| Monitoring Well | 38-1 | 36-101(092801) | 9/28/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 38-1 | 38-120(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 38-1 | RFI-38-04(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 38-1 | RFI-38-04(061302) | 6/13/2002 | X | | | X | | | X | |
| Monitoring Well | 38-1 | RFI-38-04(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 38-1 | RFI-38-05(092801) | 9/28/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 38-1 | RFI-38-06(092801) | 9/28/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 38-1 | RFI-38-06(061302) | 6/13/2002 | X | | | X | | | | |
| Monitoring Well | 38-1 | RFI-38-06(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 38-1 | RFI-38-06(101304) | 10/13/2004 | X | | | Be, Ti | | | | |
| Monitoring Well | 38-1 | RFI-38-06(022102) | 2/21/2002 | X | | | | | | Ti | |
| Monitoring Well | 38-1 | RFI-38-DUP-111 | 9/28/2001 | X | X | X | X | | X | X | Duplicate of RFI-38-06(092801) |

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**TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
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NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|--------------------|------------|---------------------|------|-----|--------------------|-------------|-----------------------|--------|---------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 40-A | 40-1R(040303) | 4/3/2003 | X | | | X | | | | |
| Monitoring Well | 40-A | 40-2(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-A | 40-2(121702) | 12/17/2002 | X | | | | | | | |
| Monitoring Well | 40-A | 40-2(032403) | 3/24/2003 | X | | | | | | | |
| Monitoring Well | 40-A | 40-3(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-A | 40-3(121702) | 12/17/2002 | X | | | X | | | | |
| Monitoring Well | 40-A | 40-3(032403) | 3/24/2003 | X | | | | | | | |
| Monitoring Well | 40-A | 40-4R(112101) | 11/21/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 40-A | 40-4R(062402) | 6/24/2002 | X | | | X | | | X | |
| Monitoring Well | 40-A | 40-4R(032403) | 3/24/2003 | X | | | X | | | | |
| Monitoring Well | 40-A | 40-5(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-A | 40-6(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-A | 40-6R(042303) | 4/23/2003 | X | | | X | | | | |
| Monitoring Well | 40-A | 40-6R(100504) | 10/5/2004 | X | | | As, CN, Pb | | | | |
| Monitoring Well | 40-A | DUP-1(091603) | 9/16/2003 | X | | X | X | | | | Duplicate of RFI-40-13(091603) |
| Temporary Well | 40-A | RFI-40-01(052901) | 5/29/2001 | X | X | X | | | X | X | |
| Monitoring Well | 40-A | RFI-40-07(022502) | 2/25/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-A | RFI-40-07(062402) | 6/24/2002 | X | | | | | | | |
| Monitoring Well | 40-A | RFI-40-09(022602) | 2/26/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-A | RFI-40-09(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 40-A | RFI-40-09(062402) | 6/24/2002 | X | | | X | | | X | |
| Monitoring Well | 40-A | RFI-40-13(091603) | 9/16/2003 | X | | X | X | | | | |
| Monitoring Well | 40-A | RFI-40-13(101303) | 10/13/2003 | | X | | | | | | |
| Monitoring Well | 40-A | RFI-40-14R(042203) | 4/22/2003 | X | | | X | | | | |
| Monitoring Well | 40-A | RFI-40-15(042203) | 4/22/2003 | X | | | X | | | | |
| Monitoring Well | 40-A | RFI-DUP-442 | 4/22/2003 | X | | | | | | | Duplicate of RFI-40-14R(042203) |
| Monitoring Well | 40-B | RFI-40-10(022102) | 2/21/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-B | RFI-40-10(062402) | 6/24/2002 | X | | | | | | | |
| Monitoring Well | 40-B | RFI-40-10R(042303) | 4/24/2003 | X | | | | | | | |
| Monitoring Well | 40-C | RFI-40-03(022502) | 2/25/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-C | RFI-40-03(032703) | 3/27/2003 | X | | | | | | | |
| Monitoring Well | 40-C | RFI-40-03(062402) | 6/24/2002 | X | | | X | | | | |
| Monitoring Well | 40-C | RFI-40-11(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 40-D | 40-301(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-D | 40-302(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-D | 40-303R(120701) | 12/7/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 40-D | 40-303R(062402) | 6/24/2002 | X | | | X | | | | |
| Monitoring Well | 40-D | 40-303R(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 40-D | 40-303R(100504) | 10/5/2004 | X | | | Be, Pb | | | Be, Pb | |
| Monitoring Well | 40-D | 40-304(091401) | 9/14/2001 | X | X | X | | X | | X | |
| Monitoring Well | 40-D | 40-304(121702) | 12/17/2002 | X | | | | | | | |
| Monitoring Well | 40-D | 40-304(032103) | 3/21/2003 | X | | | | | | | |
| Monitoring Well | 40-D | 40-304(100604) | 10/6/2004 | X | | | Be, Pb | | | | |
| Monitoring Well | 40-D | 40-305(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 40-D | 40-305(062402) | 6/24/2002 | X | | | | | | | |
| Monitoring Well | 40-D | 40-305(032103) | 3/21/2003 | X | | | | | | X | |
| Monitoring Well | 40-D | 40-305(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 40-D | RFI-40-04(022502) | 2/25/2002 | X | | | | | | | |
| Monitoring Well | 40-D | RFI-40-04(121802) | 12/18/2002 | X | | | | | | | |
| Monitoring Well | 44-A | 04-120(091701) | 9/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 44-A | 04-140(100101) | 10/1/2001 | X | X | X | CN, Hg | X | X | X | |
| Monitoring Well | 44-A | 04-160(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 44-A | 04-160(062502) | 6/25/2002 | X | | | X | | | X | |
| Monitoring Well | 44-A | 04-160(100404) | 10/4/2004 | X | | | | | | | |
| Temporary Well | 44-A | RFI-44-01(052201) | 5/22/2001 | X | X | X | | | X | X | |
| Temporary Well | 44-A | RFI-44-02(052101) | 5/21/2001 | X | X | X | | | X | X | |
| Temporary Well | 44-A | RFI-44-03(052501) | 5/25/2001 | X | X | X | | | X | X | |
| Monitoring Well | 44-A | RFI-44-04(091801) | 9/18/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 44-A | RFI-44-04(122002) | 12/20/2002 | X | | | X | | X | | |
| Monitoring Well | 44-A | RFI-44-04(040303) | 4/3/2003 | X | | | X | | | | |
| Monitoring Well | 44-A | RFI-44-05(091401) | 9/14/2001 | X | X | X | | | X | X | |
| Monitoring Well | 44-A | RFI-44-05(122002) | 12/20/2002 | X | | | X | | X | X | |
| Monitoring Well | 44-A | RFI-44-05(032403) | 3/24/2003 | X | | | X | | | | |
| Monitoring Well | 44-A | RFI-44-05(100504) | 10/5/2004 | X | | | Sb, Cr, Pb, Ni, Se | | | | |
| Monitoring Well | 44-A | RFI-44-06R(040103) | 4/1/2003 | X | X | X | | | | | |
| Monitoring Well | 44-A | Dup2(122002) | 12/20/2002 | X | | | CN | | X | | Duplicate of RFI-44-04(122002) |
| Monitoring Well | 44-A | DUP-421 | 3/24/2003 | X | | | X | | | | Duplicate of RFI-44-05(032403) |

See Notes on Page 15.

US EPA ARCHIVE DOCUMENT

TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|-------------------|------------|---------------------|------|-----|--------|-------------|-----------------------|-------|--------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 55-1 | 20-120(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | 20-120(061702) | 6/17/2002 | X | | | | | | | |
| Monitoring Well | 55-1 | 55-1(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | 55-1(061202) | 6/12/2002 | X | | | | | | | |
| Monitoring Well | 55-1 | 55-1(032003) | 3/20/2003 | X | | | | | | | |
| Monitoring Well | 55-1 | 55-2(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | 55-2(032003) | 3/20/2003 | X | | | | | | | |
| Monitoring Well | 55-1 | 55-3(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | 55-3(061202) | 6/12/2002 | X | | | X | | | | |
| Monitoring Well | 55-1 | 55-3(032103) | 3/21/2003 | X | | | X | | | | |
| Monitoring Well | 55-1 | 55-3(100804) | 10/8/2004 | X | | | As | | | | |
| Monitoring Well | 55-1 | 55-4(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | 55-4(061202) | 6/12/2002 | X | X | | X | | | | |
| Monitoring Well | 55-1 | 55-4(032103) | 3/21/2003 | X | | | X | | | | |
| Monitoring Well | 55-1 | 55-4(100804) | 10/8/2004 | X | X | | X | | | | |
| Monitoring Well | 55-1 | 55-5(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | 55-5(061202) | 6/12/2002 | X | | | | | | | |
| Monitoring Well | 55-1 | 55-5(032003) | 3/20/2003 | X | | | | | | | |
| Monitoring Well | 55-1 | 55-5(100404) | 10/4/2004 | X | | | | | | | |
| Monitoring Well | 55-1 | RFI-55-01(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | RFI-55-01(061202) | 6/12/2002 | X | | | | | | | |
| Monitoring Well | 55-1 | RFI-55-01(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 55-1 | RFI-55-02(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | RFI-55-02(061702) | 6/17/2002 | X | | | X | | | X | |
| Monitoring Well | 55-1 | RFI-55-02(032503) | 3/25/2003 | X | | | X | | | | |
| Monitoring Well | 55-1 | RFI-55-02(100804) | 10/8/2004 | X | | | Pb | | | | |
| Monitoring Well | 55-1 | RFI-55-09(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 55-1 | RFI-55-09(061802) | 6/18/2002 | X | | | | | | | |
| Monitoring Well | 55-1 | RFI-55-09(032603) | 3/26/2003 | X | | | | | | | |
| Monitoring Well | 55-1 | RFI-55-10(022602) | 2/26/2002 | X | | | | | | | |
| Monitoring Well | 55-1 | RFI-55-10(061702) | 6/17/2002 | X | | | | | | | |
| Monitoring Well | 55-1 | RFI-55-11(092603) | 9/26/2003 | X | X | X | X | | X | X | |
| Monitoring Well | 55-1 | RFI-55-11(100804) | 10/8/2004 | X | X | | X | | | | |
| Monitoring Well | 55-1 | RFI-55-12(092603) | 9/26/2003 | X | X | X | X | | | | |
| Monitoring Well | 55-1 | RFI-55-12(100804) | 10/8/2004 | X | | | X | | | | |
| Monitoring Well | 55-1 | DUP-420 | 3/20/2003 | X | | | | | | | Duplicate of 55-1(032003) |
| Monitoring Well | 55-1 | DUPE-03(100804) | 10/8/2004 | X | | | Pb | | | | Duplicate of RFI-55-02(100804) |
| Monitoring Well | 65-1 | RFI-65-01(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 65-1 | RFI-65-01(061302) | 6/13/2002 | X | | | X | | | | |
| Monitoring Well | 65-1 | RFI-65-01(040103) | 4/1/2003 | X | | | | | | | |
| Monitoring Well | 81-1 | RFI-81-02(101301) | 10/13/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-1 | RFI-81-02(062002) | 6/20/2002 | X | | | X | | | X | |
| Monitoring Well | 81-1 | RFI-81-02(040203) | 4/2/2003 | X | | | X | | | | |
| Temporary Well | 81-1 | RFI-81-23(090701) | 9/7/2001 | X | X | X | | | X | X | |
| Temporary Well | 81-1 | RFI-81-24(090701) | 9/7/2001 | X | X | X | | | X | X | |
| Monitoring Well | 81-1 | RFI-81-35(021902) | 2/19/2002 | X | | | | | | | |
| Monitoring Well | 81-1 | RFI-81-35(061802) | 6/18/2002 | X | | | X | | | | |
| Monitoring Well | 81-1 | RFI-81-35(040103) | 4/1/2003 | X | | | X | | | | |
| Monitoring Well | 81-2 | 70-102(092701) | 9/27/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 81-2 | 70-160(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-2 | 70-160(061702) | 6/17/2002 | X | | | X | | | X | |
| Monitoring Well | 81-2 | 70-160(032803) | 3/28/2003 | X | | | X | | | | |
| Monitoring Well | 81-2 | 70-163(092801) | 9/28/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 81-2 | 70-163(062002) | 6/20/2002 | X | | | X | | | X | |
| Monitoring Well | 81-2 | 70-163(032803) | 3/28/2003 | X | | | X | | | | |
| Monitoring Well | 81-2 | 70-165(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-2 | 70-165(062202) | 6/22/2002 | X | | | X | | | X | |
| Monitoring Well | 81-2 | 70-165(032803) | 3/28/2003 | X | | | X | | | | |
| Monitoring Well | 81-2 | 70-165(100704) | 10/7/2004 | X | | | Pb | | | | |
| Monitoring Well | 81-2 | RFI-81-03(092501) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-2 | RFI-81-03(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 81-2 | RFI-81-03(022805) | 2/28/2005 | X | | | | | | | |
| Temporary Well | 81-2 | RFI-81-05(091901) | 9/19/2001 | X | X | X | CN, Hg | | X | | |
| Monitoring Well | 81-2 | RFI-81-13(032703) | 3/27/2003 | X | | | X | | | | |
| Monitoring Well | 81-2 | RFI-81-13(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Temporary Well | 81-2 | RFI-81-20(091901) | 9/19/2001 | X | X | X | CN, Hg | | X | | |
| Monitoring Well | 81-2 | RFI-81-21(100401) | 10/4/2001 | X | | | | | | | |

TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|---------|----------------------|------------|---------------------|------|-----|--------------------|-------------|-----------------------|-------|-----------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 81-2 | RFI-81-21(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 81-2 | RFI-81-39R(091703) | 9/17/2003 | | | | | | | | |
| Monitoring Well | 81-2 | RFI-81-39R(101104) | 10/11/2004 | X | | | | | | | |
| Monitoring Well | 81-2 | RFI-81-50(040405) | 4/4/2005 | | | | Pb | | | | |
| Monitoring Well | 81-2 | RFI-DUP-429 | 3/28/2003 | | | | X | | | | Duplicate of 70-160(032803) |
| Monitoring Well | 81-2 | Dupe 02(040405) | 4/4/2005 | | | | Pb | | | | Duplicate of RFI-81-50(040405) |
| Monitoring Well | 81-3 | 86-100(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-3 | 86-100(061802) | 6/18/2002 | X | | | X | | | | |
| Monitoring Well | 81-3 | 86-100(040103) | 4/1/2003 | X | | | X | | | | |
| Monitoring Well | 81-3 | 86-100(100704) | 10/7/2004 | X | | | Ba, Cd, Pb, Ni, Zn | | | | |
| Temporary Well | 81-3 | RFI-81-07(072701) | 7/27/2001 | X | X | X | | | X | X | |
| Monitoring Well | 81-3 | RFI-81-08(022405) | 2/24/2005 | X | | | | | | | |
| Monitoring Well | 81-3 | RFI-81-08(040103) | 4/1/2003 | X | | | X | | | | |
| Monitoring Well | 81-3 | RFI-81-08(061702) | 6/17/2002 | X | | | X | | | X | |
| Monitoring Well | 81-3 | RFI-81-08(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-3 | RFI-81-08(100704) | 10/7/2004 | X | | | CN, Hg | | | | |
| Monitoring Well | 81-3 | RFI-81-11(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-3 | RFI-81-11(061902) | 6/19/2002 | X | | | X | | | X | |
| Monitoring Well | 81-3 | RFI-81-11(040103) | 4/1/2003 | X | | | X | | | | |
| Monitoring Well | 81-3 | RFI-81-12R(120701) | 12/7/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 81-3 | RFI-81-12R(062002) | 6/20/2002 | X | | | X | | | X | |
| Monitoring Well | 81-3 | RFI-81-33(021902) | 2/19/2002 | X | | | | | | | |
| Monitoring Well | 81-3 | RFI-81-33(062002) | 6/20/2002 | X | | | X | | | X | |
| Monitoring Well | 81-3 | RFI-81-33(040303) | 4/3/2003 | X | | | X | | | | |
| Monitoring Well | 81-3 | RFI-81-33(100604) | 10/6/2004 | X | | | Ba, Cd, Pb, Ni, Zn | | | | |
| Monitoring Well | 81-3 | RFI-81-51(040405) | 4/4/2005 | X | | | | | | | |
| Monitoring Well | 81-3 | Dupe 01(040405) | 4/4/2005 | X | | | | | | | Duplicate of RFI-81-51(040405) |
| Monitoring Well | 81-4 | RFI-81-09(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 81-4 | RFI-81-09(022202) | 2/22/2002 | X | | | | | | | |
| Monitoring Well | 81-4 | RFI-81-09(061802) | 6/18/2002 | X | | | | | | | |
| Monitoring Well | 81-4 | RFI-81-09(040103) | 4/1/2003 | X | | | | | | | |
| Temporary Well | 81-5 | RFI-81-10(062201) | 6/22/2001 | X | X | X | | | X | X | |
| Monitoring Well | 83/84-1 | RFI-83/84-01(092101) | 9/21/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-1 | RFI-83/84-01(040405) | 4/4/2005 | | X | | | | | | |
| Monitoring Well | 83/84-1 | RFI-83/84-02(100101) | 10/1/2001 | X | X | X | CN, Hg | CN | X | X | |
| Monitoring Well | 83/84-1 | RFI-83/84-02(121802) | 12/18/2002 | | | | X | | | | |
| Monitoring Well | 83/84-1 | Dupe 03(040405) | 4/4/2005 | | X | | | | | | Duplicate of RFI-83/84-01(040405) |
| Monitoring Well | 83/84-2 | RFI-83/84-25(121301) | 12/13/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 83/84-2 | RFI-83/84-27(022102) | 2/21/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-2 | RFI-83/84-27(061802) | 6/18/2002 | | | | X | | | | |
| Monitoring Well | 83/84-2 | RFI-83/84-27(040203) | 4/2/2003 | X | | | | | | | |
| Monitoring Well | 83/84-2 | RFI-83/84-27(100704) | 10/7/2004 | X | | | Be | | | | |
| Monitoring Well | 83/84-2 | RFI-83/84-29(022102) | 2/21/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-2 | RFI-83/84-29(061802) | 6/18/2002 | | | | X | | | | |
| Monitoring Well | 83/84-2 | RFI-83/84-29(040103) | 4/1/2003 | | | | X | | | | |
| Monitoring Well | 83/84-3 | 11-140(092801) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Temporary Well | 83/84-3 | RFI-83/84-05(073101) | 7/31/2001 | X | X | X | | | X | X | |
| Monitoring Well | 83/84-3 | RFI-83/84-20(022202) | 2/22/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-3 | RFI-83/84-20(040203) | 4/2/2003 | | | | X | | | | |
| Monitoring Well | 83/84-3 | RFI-83/84-20(062002) | 6/20/2002 | | | | X | | | | |
| Temporary Well | 83/84-4 | RFI-83/84-08(073101) | 7/31/2001 | X | X | X | | | X | X | |
| Monitoring Well | 83/84-4 | RFI-83/84-51(091903) | 9/19/2003 | X | | X | X | | X | X | |
| Monitoring Well | 83/84-4 | RFI-83/84-51(101403) | 10/14/2003 | | X | | | | | | |
| Monitoring Well | 83/84-4 | RFI-DUP01(101403) | 10/14/2003 | | X | | | | | | Duplicate of RFI-83/84- |
| Monitoring Well | 83/84-5 | 11-120(092501) | 9/25/2001 | X | X | X | CN, Hg | | X | X | |
| Temporary Well | 83/84-5 | RFI-83/84-09(073101) | 7/31/2001 | X | X | X | | | X | X | |
| Monitoring Well | 83/84-5 | RFI-83/84-DUP-108 | 9/25/2001 | X | X | X | CN, Hg | | X | X | Duplicate of 11-120(092501) |
| Monitoring Well | 83/84-7 | 88-2(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-7 | 88-7(061402) | 6/14/2002 | X | | | X | | | | |
| Monitoring Well | 83/84-7 | 88-7(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-7 | 88-8(040103) | 4/1/2003 | X | | | | | | | |
| Monitoring Well | 83/84-7 | 88-8(061302) | 6/13/2002 | X | | | | | | | |
| Monitoring Well | 83/84-7 | 88-8(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-7 | 88-9(040103) | 4/1/2003 | X | | | | | | | |

See Notes on Page 15.

**TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|---------|----------------------|------------|---------------------|------|-----|-------------------------|-------------|-----------------------|-------|---------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 83/84-7 | 88-9(061402) | 6/14/2002 | X | | | | | | | |
| Monitoring Well | 83/84-7 | 88-9(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-7 | RFI-83/84-11(040103) | 4/1/2003 | X | | | | | | | |
| Monitoring Well | 83/84-7 | RFI-83/84-11(061902) | 6/19/2002 | X | | | X | | | X | |
| Monitoring Well | 83/84-7 | RFI-83/84-11(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 83/84-7 | RFI-83/84-11(100704) | 10/7/2004 | X | | | | | | | |
| Monitoring Well | 83/84-7 | RFI-DUP-432 | 4/1/2003 | X | | | | | | | Duplicate of 88-9(040103) |
| Temporary Well | 84-A | RFI-84-01(052301) | 5/23/2001 | X | X | X | | | X | X | |
| Temporary Well | 84-A | RFI-84-02(052401) | 5/24/2001 | X | X | X | | | X | X | |
| Monitoring Well | 84-A | RFI-84-06R(022505) | 2/25/2005 | | | | CN | | | CN | |
| Monitoring Well | 84-A | RFI-84-06R(040203) | 4/2/2003 | X | | X | | | X | | |
| Monitoring Well | 84-A | RFI-84-06R(040303) | 4/3/2003 | | X | | X | | | | |
| Monitoring Well | 84-A | RFI-84-06R(072205) | 7/22/2005 | X | | | | | | | |
| Monitoring Well | 84-A | RFI-DUP-433 | 4/3/2003 | | X | | | | | | Duplicate of RFI-84-06R(040303) |
| Temporary Well | 84-B | RFI-84-03(052201) | 5/22/2001 | X | X | X | | | X | X | |
| Temporary Well | 84-B | RFI-84-DUP-14 | 5/22/2001 | X | X | X | | | X | X | Duplicate of RFI-84-03(052201) |
| Temporary Well | 84-C | RFI-84-04(052301) | 5/23/2001 | X | X | X | | | X | X | |
| Monitoring Well | 84-D | 84-2(101701) | 10/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 84-D | 84-6(062602) | 6/26/2002 | X | | | X | | | X | |
| Monitoring Well | 84-D | 84-6(101701) | 10/17/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 84-D | 84-6R2(091503) | 9/15/2003 | | | | X | | | X | |
| Monitoring Well | 84-D | 84-6R2(100504) | 10/5/2004 | X | | | Be, Cr(total), Ni | | | | |
| Monitoring Well | 84-D | 84-6R2D(072905) | 7/29/2005 | X | | | | | | | |
| Monitoring Well | 84-D | 84-6R2(060905) | 6/9/2005 | X | | | | | | | |
| Monitoring Well | 84-D | 84-07(040505) | 4/5/2005 | X | | | | | | | |
| Monitoring Well | 84-D | 84-7(060805) | 6/8/2005 | X | | | | | | | |
| Monitoring Well | 84-D | 84-7D(072805) | 7/28/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-17-02D(072905) | 7/29/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-03D(072905) | 7/29/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-03I(072905) | 7/29/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-03S(072905) | 7/29/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-04D(072805) | 7/28/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-04S(072805) | 7/28/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-05(022505) | 2/25/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-05(032403) | 3/24/2003 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-05(060805) | 6/8/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-05(100201) | 10/2/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 84-D | RFI-84-05(121702) | 12/17/2002 | X | | | X | | | | |
| Monitoring Well | 84-D | RFI-84-06RD(072105) | 7/21/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-7S(070105) | 7/1/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-07D(072805) | 7/28/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-8D(070605) | 7/6/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-8S(072205) | 7/22/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-09D(072205) | 7/22/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-09S(072205) | 7/22/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-10D(072105) | 7/21/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-10S(072205) | 7/22/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-11S(072805) | 7/28/2005 | X | | | | | | | |
| Monitoring Well | 84-D | RFI-84-DUP-112 | 10/17/2001 | X | X | X | CN, Hg | | | | Duplicate of 84-2(101701) |
| Monitoring Well | 84-D | RFI-84-DUP-112D | 10/17/2001 | X | | | | | X | X | Duplicate of 84-2D(101701) |
| Monitoring Well | 84-D | Dupe-1(070605) | 7/6/2005 | X | | | | | | | Duplicate of RFI-84-8(070605) |
| Monitoring Well | 84-D | Dupe-01(072905) | 7/29/2005 | X | | | | | | | Duplicate of RFI-84-03S(072905) |
| Temporary Well | 85-1 | RFI-85-02(062201) | 6/22/2001 | X | X | X | | | X | X | |
| Monitoring Well | 85-1 | RFI-85-02R(121301) | 12/13/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 85-1 | RFI-85-02R(061402) | 6/14/2002 | X | | | X | | | | |
| Monitoring Well | 85-1 | RFI-85-03(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 85-1 | RFI-85-03(061302) | 6/13/2002 | | | | X | | | | |
| Monitoring Well | 85-1 | RFI-85-04R(022802) | 2/28/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 85-1 | RFI-85-04R(061202) | 6/12/2002 | | | | X | | | | |
| Monitoring Well | 85-1 | RFI-85-05(101801) | 10/18/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 85-1 | RFI-85-06(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 85-1 | RFI-85-06(061202) | 6/12/2002 | X | | | | | | | |
| Monitoring Well | 85-1 | RFI-85-06(040203) | 4/2/2003 | X | | | | | | | |
| Monitoring Well | 85-1 | RFI-85-07(111901) | 11/19/2001 | X | X | X | X | | X | X | |

See Notes on Page 15.

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**TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|--------|------------------------|------------|---------------------|------|-----|--------|-------------|-----------------------|-------|---------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | 85-1 | RFI-85-07(061202) | 6/12/2002 | X | | | X | | | | |
| Monitoring Well | 85-1 | RFI-85-07(040203) | 4/2/2003 | X | | | | | | | |
| Monitoring Well | 85-1 | RFI-85-08(121802) | 12/18/2002 | X | X | X | X | | X | | |
| Monitoring Well | 86-1 | 86-3(092601) | 9/26/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | 86-3(121902) | 12/19/2002 | | | | X | | | | |
| Monitoring Well | 86-1 | 87-FP2(061902) | 6/19/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | 87-FP2(092401) | 9/24/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | 87-FP3(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | 87-FP3(061802) | 6/18/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | 87-FP3(040403) | 4/4/2003 | X | | | | | | | |
| Monitoring Well | 86-1 | 87-FP4(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 86-1 | 87-FP5(092601) | 9/28/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | 87-FP5(061902) | 6/19/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | 87-FP5(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-02-08(091901) | 9/19/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 86-1 | RFI-02-08R(040505) | 4/4/2005 | | X | | | | | | |
| Monitoring Well | 86-1 | RFI-02-08R(062502) | 6/25/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-01(092001) | 9/20/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 86-1 | RFI-86-01R(062502) | 6/25/2002 | X | | | X | | | | |
| Monitoring Well | 86-1 | RFI-86-01R(040203) | 4/2/2003 | X | | | X | | | | |
| Monitoring Well | 86-1 | RFI-86-01R(100704) | 10/7/2004 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-03(061702) | 6/17/2002 | X | | | X | | | | |
| Monitoring Well | 86-1 | RFI-86-03(092001) | 9/20/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | RFI-86-04(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | RFI-86-04(061702) | 6/17/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-05(040203) | 4/2/2003 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-05(061302) | 6/13/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-05(092701) | 9/27/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | RFI-86-06D(092801) | 9/28/2001 | X | X | X | X | | X | X | |
| Monitoring Well | 86-1 | RFI-86-06D(061802) | 6/18/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-06D(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-06S(100201) | 10/2/2001 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | RFI-86-06S(061702) | 6/17/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-06S(040303) | 4/3/2003 | X | | | | | | | |
| Temporary Well | 86-1 | RFI-86-07(052401) | 5/24/2001 | X | X | X | | | X | X | |
| Temporary Well | 86-1 | RFI-86-08(072001) | 7/20/2001 | X | X | X | | | X | X | |
| Monitoring Well | 86-1 | RFI-86-08R(022102) | 2/21/2002 | X | X | X | CN, Hg | | X | X | |
| Monitoring Well | 86-1 | RFI-86-08R(062002) | 6/20/2002 | X | | | X | | | | |
| Monitoring Well | 86-1 | RFI-86-08R(121802) | 12/18/2002 | X | | | X | | | | |
| Monitoring Well | 86-1 | RFI-86-08R(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-14(061702) | 6/17/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-15(021902) | 2/19/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-15(062002) | 6/20/2002 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-15(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-16R(091603) | 9/16/2003 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-16R(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 86-1 | RFI-86-DUP-15W | 5/24/2001 | X | X | X | | | X | X | Duplicate of RFI-86-07(052401) |
| Monitoring Well | 86-1 | RFI-86-DUP-300(022102) | 2/21/2002 | X | X | X | CN, Hg | | X | X | Duplicate of RFI-86-08R(022102) |
| Temporary Well | 94-A | RFI-94-01(052201) | 5/22/2001 | X | X | X | | | X | X | |
| Monitoring Well | 94-A | RFI-94-07(032403) | 3/24/2003 | | X | | | | | | |
| Monitoring Well | 94-A | RFI-94-07(121702) | 12/17/2002 | | X | | | | | | |
| Monitoring Well | 94-B | RFI-94-02R(040303) | 4/3/2003 | | | X | | | | | |
| Monitoring Well | 94-B | RFI-94-02R(040403) | 4/4/2003 | X | X | | X | | | | |
| Monitoring Well | 94-B | RFI-94-02R(091803) | 9/18/2003 | X | | | | | | | |
| Monitoring Well | 94-B | RFI-94-02R(100604) | 10/6/2004 | X | | | | | | | |
| Monitoring Well | 94-B | RFI-94-08(121603) | 12/16/2003 | X | | | | | | | |
| Monitoring Well | 94-B | RFI-94-09(121503) | 12/15/2003 | X | | | | | | | |
| Monitoring Well | 94-B | RFI-94-09(022505) | 2/25/2005 | X | | | | | | | |
| Monitoring Well | 94-B | RFI-94-10(121503) | 12/15/2003 | X | | | | | | | |
| Monitoring Well | 94-B | RFI-94-10(100804) | 10/8/2004 | X | | | | | | | |
| Monitoring Well | 94-B | RFI-94-11(040705) | 4/7/2005 | X | | | | | | | |
| Temporary Well | 94-C | RFI-94-03(052101) | 5/21/2001 | X | X | X | | | X | X | |
| Temporary Well | 94-C | RFI-94-04(052201) | 5/22/2001 | X | X | X | | | X | X | |
| Monitoring Well | 94-D | RFI-94-05(121702) | 12/17/2002 | X | X | X | X | | X | | |
| Temporary Well | 94-E | RFI-94-06(052101) | 5/21/2001 | X | X | X | | | X | X | |

See Notes on Page 15.

**TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Sample Type | AOI ID | Sample ID | Date | Total (unfiltered)* | | | | | Dissolved (filtered)* | | Notes |
|-----------------|----------------------|---------------------|------------|---------------------|------|-----|-------|-------------|-----------------------|-------|----------------------------------|
| | | | | VOC | SVOC | PCB | Inorg | Inorg (ulf) | PCB | Inorg | |
| Monitoring Well | Aeration Lagoon | GM1 | 11/8/2000 | X | | X | | | | X | |
| Monitoring Well | Aeration Lagoon | GM-1(100604) | 10/6/2004 | X | X | X | X | | X | | |
| Monitoring Well | Aeration Lagoon | GM11 | 11/8/2000 | X | | X | | | | X | |
| Monitoring Well | Aeration Lagoon | GM-11(100604) | 10/6/2004 | X | X | X | X | | X | | |
| Monitoring Well | Aeration Lagoon | GM12 | 11/8/2000 | X | | X | | | | X | |
| Monitoring Well | Aeration Lagoon | GM4 | 11/8/2000 | X | | X | | | | X | |
| Temporary Well | Aeration Lagoon | WL-TW1 | 10/31/2000 | X | X | X | | | | X | |
| Temporary Well | Aeration Lagoon | WL-TW2 | 10/31/2000 | X | X | X | | | | X | |
| Temporary Well | Aeration Lagoon | WL-TW3 | 10/31/2000 | X | X | X | | | | X | |
| Temporary Well | Aeration Lagoon | Dup 2 | 10/31/2000 | X | X | X | | | | X | Duplicate of WL-TW3 |
| Temporary Well | BD01 | BD01-02(113001) | 11/30/2001 | X | X | X | X | | X | X | |
| Monitoring Well | BD01 | BD01-02R(121302) | 12/13/2002 | X | | | | | | | |
| Monitoring Well | BD01 | BD01-02R(040303) | 4/3/2003 | X | | | | | | | |
| Monitoring Well | BD01 | BD01-02R(100504) | 10/5/2004 | X | | | | | | | |
| Monitoring Well | BD01 | BD01-03(120501) | 12/5/2001 | X | X | X | X | | X | X | |
| Monitoring Well | BD01 | BD01-04(042403) | 4/24/2003 | X | | | | | | | |
| Monitoring Well | Build 94 Parking Lot | BD 94 EP-02(053101) | 5/31/2001 | X | X | X | | | X | X | |
| Monitoring Well | Build 94 Parking Lot | BD 94 EP-03(053101) | 5/31/2001 | X | X | X | | | X | X | |
| Monitoring Well | Build 94 Parking Lot | BD 94 EP-DUP-16 | 5/31/2001 | X | X | X | | | X | X | Duplicate of BD 94 EP-02(053101) |
| Monitoring Well | Harriet Street | ACSP-B2A(071601) | 7/16/2001 | X | X | | | | | | |
| Monitoring Well | Harriet Street | ACSP-B2AR(121302) | 12/13/2002 | X | | | | | | | |
| Monitoring Well | Harriet Street | ACSP-B2B(071601) | 7/16/2001 | X | X | | | | | | |
| Monitoring Well | Harriet Street | ACSP-TW1 | 10/27/2000 | X | X | X | | | | X | |
| Monitoring Well | Harriet Street | ACSP-TW3 | 10/27/2000 | X | X | X | | | | X | |
| Monitoring Well | Harriet Street | ACSP-TW-Dup 1 | 10/27/2000 | X | X | X | | | | X | Duplicate of ACSP-TW1 |

US EPA ARCHIVE DOCUMENT

TABLE 2-5
WATER SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

Notes:

1. AOI = Area of interest.
2. VOC = Volatile organic compounds.
3. SVOC = Semivolatile organic compounds.
4. PCB = Polychlorinated biphenyls.
5. Inorg = Inorganic constituents.
6. ulf = Ultra-low-flow sampling procedures.
7. * Analyses were completed for the VOC, SVOC, PCB, and/or Inorganic suite of compounds/constituents included in the QAPP-defined project analyte list.
8. CN = Cyanide.
Hg = Mercury.
As = Arsenic.
Cr = Chromium.
Mn = Manganese.
V = Vanadium.
Ni = Nickel.
Pb = Lead.
Ba = Barium.
Sb = Antimony.
Se = Selenium.

**TABLE 2-6
LNAPL SAMPLE COLLECTION SUMMARY**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| AOI ID | Sample ID | Date Collected | VOC* | SVOC* | PCB* | Inorg* | TPH | Viscosity | Density | Interfacial Tension | Flashpoint | Notes |
|---------|-----------------------------|----------------|------|-------|------|--------|-----|-----------|---------|---------------------|------------|----------------------------------|
| 0-2B | RFI-02-14 | 3/22/2005 | x | x | x | x | | | | | | |
| 03-1 | 03-03(022702)NL | 2/27/2002 | x | x | | | | x | x | x | | |
| 05-1 | 43-162(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 05-1 | RFI-05-13 OIL | 2/6/2001 | x | x | x | | x | x | x | x | | |
| 05-1 | RFI-05-14 OIL | 2/6/2001 | x | x | x | | x | x | x | x | | |
| 05-5 | RFI-05-11 OIL | 2/6/2001 | x | x | x | | x | x | x | x | | |
| 05-5 | 05-East(040103)NL | 4/1/2003 | | | x | | | | | | | |
| 05-5 | 05-North(040103)NL | 4/1/2003 | | | x | | | | | | | |
| 05-5 | RW-05-EAST(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 09-B | RFI-09-47(040203)NL | 4/2/2003 | x | x | x | x | | x | x | x | | |
| 09-B | 31-7(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 09-B | 31-7(122002)NL | 12/20/2002 | x | x | x | x | | x | x | x | | |
| 10-1 | 20-162(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 10-1 | 20-162(122002)NL | 12/20/2002 | x | x | x | x | | x | x | x | | |
| 10-4 | 20-FP8(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 10-4 | 20-FP8(122002)NL | 12/20/2002 | x | x | x | x | | x | x | x | | |
| 10-4 | RW1-P2(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 12-A | RFI-12-02(051601)NL | 5/16/2001 | x | x | x | x | | x | x | x | | |
| 12-A | RFI-12-22(091503)NL | 9/15/2003 | x | x | x | x | | x | x | x | | |
| 12-B | RFI-12-09(061301)NL | 6/13/2001 | x | x | x | x | | x | x | x | | |
| 12-B | RFI-12-23(040203)NL | 4/2/2003 | x | x | x | x | | x | x | x | | |
| 12-B | RFI-12-23(051903)NL | 5/19/2003 | | | | Hg, CN | | | | | | |
| 12-C | RFI-12-38(042104)NL | 4/21/2004 | x | x | x | x | | | | | | |
| 16-C | Tank | 5/18/2001 | x | x | x | x | | x | x | x | | Tank 113 contents analyzed as an |
| 16-C | RFI-16-04(052901)NL | 5/29/2001 | x | x | x | x | | | | | | |
| 16-C | RFI-16-08(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 16-C | RFI-16-10(072701)NL | 7/27/2001 | x | x | x | | | x | x | x | | |
| 23-A | Build 23 Basement NE Corner | 11/13/2002 | | | x | Pb | x | | | | | |
| 36-1 | RFI-36-06-OIL | 12/21/2000 | x | x | | | | x | x | x | | Physical description only |
| 36-1 | RFI-36-07 OIL | 12/21/2000 | | | | | | | | | | |
| 36-1 | RFI-36-15-OIL | 12/21/2000 | x | x | | | x | x | x | x | | |
| 36-1 | RFI-36-16-OIL | 12/21/2000 | x | x | | | x | x | x | x | | |
| 36-1 | RFI-36-07(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 36-1 | RFI-36-07(011603)NL | 1/16/2003 | x | x | x | x | | x | x | x | | |
| 36-1 | RFI-36-07(031703)NL | 3/17/2003 | x | x | x | x | | x | x | x | | |
| 36-1 | RFI-36-16(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 36-2 | 36-FP6(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 36-2 | 36-FP6(122002)NL | 12/20/2002 | x | x | x | x | | x | x | x | | |
| 36-5 | Tank 37 North(022702)NL | 2/27/2002 | x | x | | | | x | x | x | | |
| 36-5 | 20-503(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 36-5 | 20-503(040203)NL | 4/2/2003 | x | x | x | x | | x | x | x | | |
| 36-5 | 20-503(051903)NL | 5/19/2003 | | | | Hg, CN | | | | | | |
| 40-A | RFI-40-14R | 10/6/2004 | x | x | x | x | | | | | | |
| 81-2 | 70-101(022702)NL | 2/27/2002 | x | x | | | | x | x | x | | |
| 81-2 | 70-103(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 83/84-2 | Build 32 Basement | 12/12/2002 | | | x | | | | | | | Asbestos |
| 83/84-2 | RFI-83/84-06(101601)NL | 10/16/2001 | x | x | x | x | | x | x | x | | |
| 83/84-2 | RFI-83/84-06(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 83/84-2 | RFI-83/84-49(061903) | 6/19/2003 | x | x | x | x | | x | x | x | | |
| 83/84-4 | RFI-83/84-07(092001)NL | 9/20/2001 | x | x | x | x | | x | x | x | | |
| 83/84-4 | RFI-83/84-07(091702)NL | 9/17/2002 | | | | | | | | | x | |
| 83/84-4 | RFI-83/84-07(091803)NL | 9/18/2003 | x | x | x | x | | x | x | x | | |
| 83/84-4 | RFI-83/84-45(061903) | 6/19/2003 | x | x | x | x | | x | x | x | | |
| 85-1 | RFI-85-02(082101)NL | 8/21/2001 | x | x | x | x | | x | x | x | | |
| 86-1 | RFI-86-03(122002)NL | 12/20/2002 | x | x | x | x | | x | x | x | | |
| 86-1 | RFI-86-02(061903) | 6/19/2003 | x | x | x | x | | x | x | x | | |
| 86-1 | RFI-86-02(091503) | 9/15/2003 | x | x | x | x | | x | x | x | | |
| MISC | Outfall 004(052103)NL | 5/21/2003 | x | x | x | x | | x | x | x | | |
| MISC | MH 6-24 | 11/13/2002 | | | | Pb | x | | | | | |
| MISC | Build 23 trench(112002) | 11/20/2002 | | | | Hg, Pb | x | | | | | |
| MISC | 32/66 Tunnel-100(091203)NL | 9/12/2003 | | | | | | | | | | |
| MISC | 32/66 Tunnel-50(091203)NL | 9/12/2003 | | | | | | | | | | |
| MISC | 32/66 Tunnel-0(091203)NL | 9/12/2003 | | | | | | | | | | |

See Notes on Page 2.

TABLE 2-6
LNAPL SAMPLE COLLECTION SUMMARY

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

Notes:

1. AOI = Area of interest.
2. VOC = Volatile organic compounds.
3. SVOC = Semivolatile organic compounds.
4. PCB = Polychlorinated biphenyls.
5. Inorg = Inorganic constituents.
6. TPH = Total petroleum hydrocarbons.
7. *Analyses were completed for the VOC, SVOC, PCB, and/or Inorganic suite of compounds/ constituents included in the QAPP-defined project analyte list.
8. CN = Cyanide.
Hg = Mercury.
Pb = Lead.

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 16/40 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|--|
| 40-01R | | | | | | |
| 6/8/2003 | NP | 3.69 | NP | 0.00 | 6.0 - 11.0 | |
| 9/4/2003 | NM | NM | NA | 0.00 | | Destroyed by demolition - replacement well scheduled |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 40-01R2 | | | | | | |
| 12/15/2003 | NP | 4.46 | NP | 0.00 | 5.0 - 10.0 | Replacement well |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 4.32 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/1/2005 | NM | NM | NM | NM | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 40-06R | | | | | | |
| 6/8/2003 | NP | 5.27 | NP | 0.00 | 4.5 - 9.5 | |
| 9/4/2003 | NP | 5.90 | NP | 0.00 | | Added LNAPL well |
| 12/15/2003 | NP | 4.51 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 5.71 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 40-07R2 | | | | | | |
| 6/8/2003 | NP | | NP | 0.00 | 13.0 - 23.0 | |
| 9/4/2003 | NP | 15.30 | NP | 0.00 | | Added LNAPL well |
| 12/15/2003 | 14.50 | 14.88 | 0.38 | 0.06 | | |
| 6/23/2004 | 12.53 | 14.50 | 1.97 | 0.32 | | |
| 9/20/2004 | 14.00 | 14.72 | 0.72 | 0.12 | | |
| 12/1/2004 | 13.95 | 14.64 | 0.69 | 0.11 | | |
| 12/22/2005 | 14.33 | 14.79 | 0.46 | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.61 | | |
| 40-302 | | | | | | |
| 3/2/2003 | NP | 7.18 | NP | 0.00 | 11.0 - 16.0 | Sentinel well |
| 6/2/2003 | NP | 7.05 | NP | 0.00 | | |
| 9/4/2003 | NP | 7.20 | NP | 0.00 | | |
| 12/15/2003 | NP | 6.75 | NP | 0.00 | | |
| 3/8/2004 | NP | 6.58 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 7.21 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/22/2005 | NP | 7.36 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-16-04 | | | | | | |
| 3/2/2003 | NP | 9.02 | NP | 0.00 | 6.8 - 11.8 | Sentinel well |
| 6/2/2003 | NP | 8.19 | NP | 0.00 | | |
| 9/4/2003 | NP | 0.00 | NP | 0.00 | | Buried under demolition debris - well will be uncovered |
| 12/15/2003 | NM | NM | NM | 0.00 | | Well destroyed - replacement well installed (RFI-16-04R) |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-16-04R | | | | | | |
| 3/8/2004 | NP | 9.63 | NP | 0.00 | 6.0 - 16.0 | Replacement well |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 7.80 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/22/2005 | NP | 7.78 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-16-07 | | | | | | |
| 3/2/2003 | NP | 7.35 | NP | 0.00 | 1.4 - 11.4 | Sentinel well |
| 6/2/2003 | NP | 6.55 | NP | 0.00 | | |
| 9/4/2003 | NP | 6.66 | NP | 0.00 | | |
| 12/15/2003 | NP | 7.72 | NP | 0.00 | | |
| 3/8/2004 | NP | 6.07 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 6.53 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/22/2005 | NP | 6.79 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 16/40 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|--------------|------------------------------------|
| RFI-16-08 | | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 2.5 - 12.5 | | |
| 4/13/2003 | 6.63 | 6.64 | 0.01 | 0.00 | | | |
| 6/2/2003 | 6.69 | 6.79 | 0.10 | 0.00 | | | |
| 6/8/2003 | 6.24 | 6.36 | 0.12 | 0.02 | | | |
| 9/4/2003 | 5.81 | 7.32 | 1.51 | 0.24 | | | |
| 12/15/2003 | 6.58 | 6.85 | 0.27 | 0.00 | | | |
| 3/8/2004 | 6.10 | 6.32 | 0.22 | 0.04 | | | |
| 5/2/2004 | 6.04 | 6.37 | 0.33 | 0.05 | | | |
| 5/9/2004 | 4.92 | 5.22 | 0.30 | 0.05 | | | |
| 6/23/2004 | 5.86 | 6.13 | 0.27 | 0.09 | | | |
| 9/20/2004 | 6.61 | 7.20 | 0.59 | 0.10 | | | |
| 12/1/2004 | 5.92 | 6.41 | 0.49 | 0.08 | | | |
| 12/22/2005 | 6.94 | 7.36 | 0.42 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.67 | | | |
| RFI-16-09 | | | | | | | |
| 3/2/2003 | NP | 7.89 | NP | 0.00 | 4.5 - 9.5 | Sentinel wel | |
| 6/2/2003 | NP | 6.19 | NP | 0.00 | | | |
| 9/4/2003 | NP | 6.78 | NP | 0.00 | | | |
| 12/15/2003 | NP | 5.72 | NP | 0.00 | | | |
| 3/8/2004 | NP | 5.28 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 6.03 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/22/2005 | NP | 6.52 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-16-10 | | | | | | | |
| 3/2/2003 | 10.46 | 11.40 | 0.94 | 0.15 | 4.0 - 14.0 | | |
| 4/13/2003 | 9.52 | 9.60 | 0.08 | 0.01 | | | |
| 6/2/2003 | 8.94 | 9.19 | 0.25 | 0.00 | | | |
| 6/8/2003 | 8.41 | 8.73 | 0.32 | 0.05 | | | |
| 9/4/2003 | 9.34 | 9.86 | 0.52 | 0.08 | | | |
| 12/15/2003 | 8.97 | 9.26 | 0.29 | 0.00 | | | |
| 3/8/2004 | 8.04 | 8.14 | 0.10 | 0.00 | | | |
| 5/2/2004 | 8.70 | 8.75 | 0.05 | 0.08 | | | |
| 5/9/2004 | 6.61 | 6.85 | 0.24 | 0.03 | | | |
| 6/23/2004 | 8.02 | 8.20 | 0.18 | 0.00 | | | |
| 9/20/2004 | 9.20 | 9.55 | 0.35 | 0.06 | | | |
| 12/1/2004 | 8.05 | 8.45 | 0.40 | 0.06 | | | |
| 12/22/2005 | 9.39 | 9.50 | 0.11 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.53 | | | |
| RFI-16-20 | | | | | | | |
| 3/2/2003 | NP | 8.43 | NP | 0.00 | 6.0 - 11.0 | Sentinel wel | |
| 6/2/2003 | NP | 6.64 | NP | 0.00 | | | |
| 9/4/2003 | NP | 6.96 | NP | 0.00 | | | |
| 12/15/2003 | NP | 5.43 | NP | 0.00 | | | |
| 3/8/2004 | NP | 6.46 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 7.10 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/22/2005 | NP | 7.41 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-40-02R | | | | | | | |
| 9/4/2003 | 8.54 | 8.91 | 0.37 | 0.06 | 5.0 - 15.0 | | |
| 12/15/2003 | 8.35 | 8.80 | 0.45 | 0.07 | | | |
| 4/19/2004 | 8.60 | 9.80 | 1.20 | 0.12 | | | |
| 6/23/2004 | 7.61 | 8.51 | 0.90 | 0.15 | | | |
| 9/20/2004 | 8.50 | 9.71 | 1.21 | 0.20 | | | |
| 12/1/2004 | 5.90 | 9.34 | 3.44 | 0.55 | | | |
| 12/22/2005 | 8.55 | 9.90 | 1.35 | 0.22 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.37 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 16/40 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------------------------|--|
| RFI-40-12 | | | | | | | |
| 6/8/2003 | NP | 12.94 | NP | 0.00 | 12.0 - 22.0 | | |
| 9/4/2003 | NM | NM | NM | 0.00 | | | |
| 12/15/2003 | NP | 12.46 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | 11.55 | 11.56 | 0.01 | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/1/2005 | NM | NM | NM | NM | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-40-13 | | | | | | | |
| 6/8/2003 | NP | 12.00 | NP | 0.00 | 9.0 - 19.0 | | |
| 9/4/2003 | NP | 11.74 | NP | 0.00 | | | Added Sentinel wel |
| 12/15/2003 | NP | 10.8 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 10.80 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/22/2005 | NM | NM | NM | NM | | | Surveyors located but it is within fenced area |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-40-14R | | | | | | | |
| 12/1/2004 | 10.10 | 12.43 | 2.33 | 0.00 | | | |
| 6/2005 | 9.26 | 12.70 | 3.44 | 0.00 | | | |
| 12/22/2005 | 11.14 | 12.55 | 1.41 | 0.23 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.23 | | | |
| RFI-40-20 | | | | | | | |
| 1/19/2005 | NP | 9.00 | NP | 0.00 | | Added step-out well installed 12/2004 | |
| 6/2005 | NP | 7.71 | NP | 0.00 | | | |
| 12/22/2005 | NP | 8.87 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-40-25 | | | | | | | |
| 1/29/2005 | NP | 10.35 | NP | 0.00 | | Added step-out well installed 12/2004 | |
| 6/2005 | NP | 8.92 | NP | 0.00 | | | |
| 12/22/2005 | NP | 9.52 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-40-26 | | | | | | | |
| 1/19/2005 | NP | 16.15 | NP | 0.00 | | Added step-out well installed 12/2004 | |
| 6/2005 | 14.78 | 14.81 | 0.03 | 0.00 | | | |
| 12/22/2005 | 16.40 | 16.45 | 0.05 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-40-27 | | | | | | | |
| 1/19/2005 | NP | 9.94 | NP | 0.00 | | Added step-out well installed 12/2004 | |
| 6/2005 | NP | 8.58 | NP | 0.00 | | | |
| 12/2005 | NM | NM | NM | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 87/LEITH STREET AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------------------------|
| 87-FP1 | | | | | | |
| 3/2/2003 | NP | 2.76 | NP | 0.00 | 1.5 - 6.3 | Sentinel wel |
| 6/2/2003 | NP | 1.99 | NP | 0.00 | | |
| 9/4/2003 | NP | 1.82 | NP | 0.00 | | |
| 12/15/2003 | NP | 1.86 | NP | 0.00 | | |
| 3/8/2004 | NP | 2.03 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 1.58 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/28/2005 | NP | 2.13 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| MW-00-FP6 | | | | | | |
| 3/2/2003 | NP | 16.65 | NP | 0.00 | 5.0 - 18.0 | Sentinel wel |
| 6/2/2003 | NP | 16.60 | NP | 0.00 | | |
| 9/4/2003 | NP | 16.59 | NP | 0.00 | | |
| 12/15/2003 | NP | 16.59 | NP | 0.00 | | |
| 3/8/2004 | NM | NM | NA | 0.00 | | Well covered by demolition debris |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 16.62 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/28/2005 | NP | 14.99 | NP | 0.00 | | Sheen on probe |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-85-02/02R | | | | | | |
| 3/2/2003 | NP | 12.64 | NP | 0.00 | 6.6 - 16.6 | |
| 6/2/2003 | NP | 11.72 | NP | 0.00 | | |
| 9/4/2003 | NP | 11.92 | NP | 0.00 | | |
| 12/15/2003 | NP | 11.63 | NP | 0.00 | | |
| 3/8/2004 | NM | NM | NA | 0.00 | | Well covered by demolition debris |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | 7.31 | 7.57 | 0.26 | 0.04 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/28/2005 | NM | NM | NM | NM | | Not located - covered by snow |
| Total Estimated LNAPL Removed (gallons): | | | | 0.04 | | |
| RFI-86-02 | | | | | | |
| 3/2/2003 | 8.17 | 10.56 | 2.39 | 0.38 | 6.8 - 16.8 | Sentinel wel |
| 6/2/2003 | NP | 7.84 | NP | 0.00 | | |
| 9/4/2003 | 7.89 | 9.19 | 1.3 | 0.21 | | |
| 12/15/2003 | 7.69 | 8.14 | 0.45 | 0.07 | | |
| 3/8/2004 | 7.81 | 7.82 | 0.01 | 0.00 | | |
| 6/23/2004 | NP | 6.75 | NP | 0.00 | | |
| 9/20/2004 | 7.44 | 7.51 | 0.07 | 0.00 | | |
| 12/1/2004 | NP | 7.09 | NP | 0.00 | | |
| 12/28/2005 | 6.60 | 6.63 | 0.03 | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.66 | | |
| RFI-86-03 | | | | | | |
| 3/2/2003 | 8.16 | 8.70 | 0.54 | 0.09 | 5.0 - 15.0 | |
| 6/2/2003 | NP | 7.34 | NP | 0.00 | | |
| 9/4/2003 | 7.51 | 8.02 | 0.51 | 0.08 | | |
| 12/15/2003 | 7.28 | 7.29 | 0.01 | 0.00 | | |
| 3/8/2004 | NP | 7.24 | NP | 0.00 | | |
| 6/23/2004 | NP | 5.95 | NP | 0.00 | | |
| 9/20/2004 | 6.90 | 6.95 | 0.05 | 0.00 | | |
| 12/1/2004 | 6.52 | 6.55 | 0.03 | 0.00 | | |
| 12/28/2005 | NM | NM | NM | NM | | Possibly destroyed by RR removal |
| Total Estimated LNAPL Removed (gallons): | | | | 0.17 | | |
| RFI-86-06D | | | | | | |
| 3/2/2003 | NP | 12.97 | NP | 0.00 | 14.5 - 24.5 | Sentinel wel |
| 6/2/2003 | NP | 20.09 | NP | 0.00 | | |
| 9/4/2003 | NP | 21.75 | NP | 0.00 | | |
| 12/15/2003 | NP | 15.84 | NP | 0.00 | | |
| 3/8/2004 | NP | 21.16 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 21.75 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/28/2005 | NP | 22.20 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 87/LEITH STREET AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------------------------|
| RFI-86-06S | | | | | | |
| 3/2/2003 | NP | 12.34 | NP | 0.00 | 9.5 - 14.5 | Sentinel wel |
| 6/2/2003 | NP | 11.99 | NP | 0.00 | | |
| 9/4/2003 | NP | 12.09 | NP | 0.00 | | |
| 12/15/2003 | NP | 16.15 | NP | 0.00 | | |
| 3/8/2004 | NP | 12.01 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 11.81 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/28/2005 | NP | 11.64 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 05 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---|------------|--|
| 30-120 | | | | | | | | |
| 3/2/2003 | 8.26 | 10.80 | 2.54 | 0.41 | 5.0 - 20.0 | Sentinel well - possible LNAPL - well to be rechecked | | |
| 6/2/2003 | NM | NM | NM | 0.00 | | | | |
| 6/18/2003 | NP | 6.52 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 6.74 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 6.90 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 6.30 | NP | 0.00 | | | | |
| 6/23/2004 | NM | NM | NM | NM | | | | |
| 9/20/2004 | NP | 7.22 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | | |
| 12/2/2005 | NP | 7.02 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.41 | | | | |
| 43-160 | | | | | | | | |
| 3/2/2003 | 10.05 | 10.18 | 0.13 | 0.00 | 9.0 - 14.0 | | | |
| 6/2/2003 | 0.00 | 9.50 | 0.00 | 0.00 | | | | |
| 9/4/2003 | 9.59 | 9.61 | 0.02 | 0.00 | | | | |
| 12/15/2003 | 9.34 | 9.39 | 0.05 | 0.00 | | | | |
| 3/8/2004 | 9.63 | 9.73 | 0.10 | 0.02 | | | | |
| 6/23/2004 | 9.34 | 9.40 | 0.06 | 0.00 | | | | |
| 9/20/2004 | 9.45 | 10.01 | 0.56 | 0.09 | | | | |
| 12/1/2004 | 9.56 | 9.70 | 0.14 | 0.00 | | | | |
| 12/2/2005 | 9.85 | 10.34 | 0.49 | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.11 | | | | |
| 43-161 | | | | | | | | |
| 3/2/2003 | NP | 10.01 | NP | 0.00 | | | 9.0 - 14.0 | |
| 6/2/2003 | NP | 9.39 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 9.42 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 9.13 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 9.53 | NP | 0.00 | | | | |
| 6/23/2004 | NM | NM | NM | NM | | | | |
| 9/20/2004 | 9.31 | 9.80 | 0.49 | 0.09 | | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | | |
| 12/27/2005 | 9.51 | 9.57 | 0.06 | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.09 | | | | |
| 43-162 | | | | | | | | |
| 3/2/2003 | 9.47 | 11.99 | 2.52 | 0.40 | 8.5 - 13.5 | | | |
| 6/2/2003 | 8.85 | 10.60 | 1.75 | 0.28 | | | | |
| 9/4/2003 | 8.94 | 11.06 | 2.12 | 0.34 | | | | |
| 12/15/2003 | 8.63 | 10.74 | 2.11 | 0.34 | | | | |
| 3/8/2004 | 8.98 | 11.04 | 2.06 | 0.34 | | | | |
| 6/23/2004 | 8.51 | 10.48 | 1.97 | 0.32 | | | | |
| 9/20/2004 | 8.76 | 11.25 | 2.49 | 0.40 | | | | |
| 12/1/2004 | 8.83 | 10.72 | 1.89 | 0.30 | | | | |
| 12/2/2005 | 9.30 | 11.60 | 2.30 | 0.37 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 3.09 | | | | |
| 43-163 | | | | | | | | |
| 3/2/2003 | 9.25 | 9.75 | 0.50 | 0.00 | | | 8.5 - 13.5 | |
| 6/2/2003 | 8.45 | 9.80 | 1.35 | 0.22 | | | | |
| 9/4/2003 | 8.62 | 10.19 | 1.57 | 0.25 | | | | |
| 12/15/2003 | 8.15 | 10.37 | 2.22 | 0.36 | | | | |
| 3/8/2004 | 8.36 | 11.15 | 2.79 | 0.45 | | | | |
| 6/23/2004 | 7.96 | 10.16 | 2.20 | 0.34 | | | | |
| 9/20/2004 | 8.25 | 11.70 | 3.45 | 0.56 | | | | |
| 12/1/2004 | 8.80 | 10.35 | 1.55 | 0.25 | | | | |
| 12/2/2005 | 9.11 | 11.54 | 2.43 | 0.40 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 2.82 | | | | |

US EPA ARCHIVE DOCUMENT

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 05 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------------------------|--|
| 43-164 | | | | | | | |
| 3/2/2003 | 9.16 | 10.00 | 0.84 | 0.00 | 9.5 - 14.5 | | |
| 6/2/2003 | 8.42 | 8.78 | 0.36 | 0.06 | | | |
| 9/4/2003 | 8.65 | 8.73 | 0.08 | 0.00 | | | |
| 12/15/2003 | 8.18 | 8.50 | 0.32 | 0.05 | | | |
| 3/8/2004 | 8.45 | 9.37 | 0.92 | 0.15 | | | |
| 6/23/2004 | 7.94 | 8.04 | 0.10 | 0.00 | | | |
| 9/20/2004 | 8.37 | 13.83 | 5.46 | 0.90 | | | |
| 12/1/2004 | 8.15 | 8.55 | 0.40 | 0.06 | | | |
| 12/2/2005 | 9.24 | 9.86 | 0.62 | 0.10 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.32 | | | |
| 43-165 | | | | | | | |
| 3/2/2003 | 8.70 | 11.20 | 2.50 | 0.40 | 6.0 - 16.0 | | |
| 6/2/2003 | 7.61 | 8.58 | 0.97 | 0.16 | | | |
| 9/4/2003 | 7.79 | 9.98 | 2.19 | 0.35 | | | |
| 12/15/2003 | 7.30 | 8.03 | 0.73 | 0.12 | | | |
| 3/8/2004 | 7.47 | 8.02 | 0.55 | 0.09 | | | |
| 6/23/2004 | 6.90 | 7.45 | 0.55 | 0.09 | | | |
| 9/20/2004 | 7.15 | 8.20 | 1.05 | 0.17 | | | |
| 12/1/2004 | 7.40 | 9.48 | 2.08 | 0.33 | | | |
| 12/2/2005 | 7.73 | 9.96 | 2.23 | 0.36 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 2.06 | | | |
| 43-166 | | | | | | | |
| 3/2/2003 | NP | 7.84 | NP | 0.00 | 5.0 - 15.0 | Sentinel well | |
| 6/2/2003 | NP | 7.05 | NP | 0.00 | | | |
| 9/4/2003 | NP | 7.21 | NP | 0.00 | | | |
| 12/15/2003 | NP | 6.83 | NP | 0.00 | | | |
| 3/8/2004 | NP | 7.05 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) | |
| 9/20/2004 | NP | 7.00 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/2/2005 | NP | 7.66 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 43-167 | | | | | | | |
| 3/2/2003 | NP | 8.40 | NP | 0.00 | 5.0 - 15.0 | Sentinel well | |
| 6/2/2003 | NP | 7.70 | NP | 0.00 | | | |
| 9/4/2003 | NP | 7.76 | NP | 0.00 | | | |
| 12/15/2003 | NP | 7.50 | NP | 0.00 | | | |
| 3/8/2004 | NP | 7.89 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) | |
| 9/20/2004 | NP | 8.70 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/2/2005 | NP | 8.09 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 43-168 | | | | | | | |
| 3/2/2003 | NP | 9.98 | NP | 0.00 | 5.0 - 15.0 | Sentinel well | |
| 6/2/2003 | NP | 9.36 | NP | 0.00 | | | |
| 9/4/2003 | NP | 9.43 | NP | 0.00 | | | |
| 12/15/2003 | NP | 9.13 | NP | 0.00 | | | |
| 3/8/2004 | NP | 9.58 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) | |
| 9/20/2004 | NP | 9.36 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/2/2005 | NP | 9.77 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 05 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|--|---------------------------|---------------------------|------------------------|--|------------------------------|---------------|
| 43-169 | | | | | | |
| 3/2/2003 | NP | 9.91 | NP | 0.00 | 5.0 - 15.0 | Sentinel well |
| 6/2/2003 | NP | 9.38 | NP | 0.00 | | |
| 9/4/2003 | NP | 9.46 | NP | 0.00 | | |
| 12/15/2003 | NP | 9.30 | NP | 0.00 | | |
| 3/8/2004 | NP | 9.54 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | |
| 9/20/2004 | NP | 9.38 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/2/2005 | NP | 9.80 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RW-05-East (previously referred to as 43-RW-East) | | | | | | |
| 3/2/2003 | 12.89 | 17.90 | 5.01 | 0.80 | NA | |
| 6/2/2003 | 12.55 | 15.65 | 3.10 | 0.50 | | |
| 9/4/2003 | 12.59 | 16.22 | 3.63 | 0.58 | | |
| 12/15/2003 | 12.57 | 15.73 | 3.16 | 0.51 | | |
| 3/8/2004 | 12.73 | 16.20 | 3.47 | 0.56 | | |
| 6/23/2004 | 12.48 | 15.18 | 2.70 | 0.44 | | |
| 9/20/2004 | 12.55 | 15.06 | 2.51 | 0.40 | | |
| 12/1/2004 | 12.55 | 12.66 | 0.11 | 0.50 | | |
| 12/2/2005 | 13.68 | 17.10 | 3.42 | 0.56 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 4.84 | | |
| RW-05-North (previously referred to as 43-RW-North) | | | | | | |
| 3/2/2003 | 12.51 | 15.40 | 2.89 | 0.46 | NA | |
| 6/2/2003 | 12.43 | 15.15 | 2.72 | 0.44 | | |
| 9/4/2003 | 12.56 | 15.40 | 2.84 | 0.45 | | |
| 12/15/2003 | 12.50 | 12.70 | 0.20 | 0.00 | | |
| 3/8/2004 | 12.60 | 14.20 | 1.60 | 0.33 | | |
| 6/23/2004 | NM | NM | NM | 0.00 | | |
| 9/20/2004 | NM | NM | NM | | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/2/2005 | 13.33 | 15.80 | 2.47 | 0.40 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 2.08 | | |
| RW-05-South (previously referred to as 43-RW-South) | | | | | | |
| 3/2/2003 | NP | 13.80 | NP | 0.00 | NA | |
| 6/2/2003 | NP | 13.46 | NP | 0.00 | | |
| 9/4/2003 | NP | 13.57 | NP | 0.00 | | |
| 12/15/2003 | NP | 13.47 | NP | 0.00 | | |
| 3/8/2004 | NP | 13.55 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | |
| 9/20/2004 | NP | 13.50 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/2/2005 | NP | 13.70 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-05-02 | | | | | | |
| 3/2/2003 | NP | 13.71 | NP | 0.00 | 12.0 - 17.0 | Sentinel well |
| 6/2/2003 | NP | 13.32 | NP | 0.00 | | |
| 9/4/2003 | NP | 13.42 | NP | 0.00 | | |
| 12/15/2003 | NP | 13.31 | NP | 0.00 | | |
| 3/8/2004 | NP | 13.45 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | |
| 9/20/2004 | NP | 13.35 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/2/2005 | NP | 13.63 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 05 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---|
| RFI-05-06 | | | | | | |
| 3/2/2003 | NP | 11.99 | NP | 0.00 | 10.0 - 20.0 | Sentinel well |
| 6/2/2003 | NP | 11.67 | NP | 0.00 | | |
| 9/4/2003 | NP | 11.79 | NP | 0.00 | | |
| 12/15/2003 | NP | 11.69 | NP | 0.00 | | |
| 3/8/2004 | NP | 11.78 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 11.77 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/2/2005 | NP | 11.83 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-05-11 | | | | | | |
| 3/2/2003 | NM | NM | NM | 0.00 | 12.5 - 17.5 | |
| 6/2/2003 | NM | NM | NM | 0.00 | | |
| 9/4/2003 | NM | NM | NM | 0.00 | | Well cover scheduled to be repaired |
| 12/15/2003 | NM | NM | NM | 0.00 | | Well not repaired, scheduled during shut down |
| 3/8/2004 | NM | NM | NM | 0.00 | | Well still not repaired |
| 6/23/2004 | NM | NM | NM | 0.00 | | Unable to open well, skilled trades scheduled to replace well cover during GM July shutdown |
| 9/20/2004 | 13.21 | 16.15 | 1.94 | 0.32 | | |
| 12/1/2004 | 13.19 | 15.80 | 2.61 | 0.42 | | |
| 12/28/2005 | 13.22 | 16.35 | 3.13 | 0.51 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.25 | | |
| RFI-05-13 | | | | | | |
| 3/2/2003 | 13.18 | 16.35 | 3.17 | 0.51 | 11.0 - 16.0 | |
| 6/2/2003 | 12.68 | 16.35 | 3.67 | 0.59 | | |
| 9/4/2003 | 13.00 | NM | NA | 0.00 | | Unable to gauge water, due to obstruction in well - obstruction to be removed |
| 12/15/2003 | 12.62 | 16.20 | 3.58 | 0.57 | | |
| 3/8/2004 | 13.45 | 14.05 | 0.60 | 0.10 | | |
| 4/19/2004 | 13.45 | 14.05 | 0.60 | 0.10 | | |
| 6/23/2004 | 12.48 | 16.10 | 3.62 | 0.59 | | |
| 9/20/2004 | 12.74 | 16.02 | 3.28 | 0.56 | | |
| 12/1/2004 | 12.72 | 16.09 | 3.37 | 0.54 | | |
| 12/2/2005 | 13.11 | 16.35 | 3.24 | 0.53 | | 16.35 depth to bottom |
| Total Estimated LNAPL Removed (gallons): | | | | 4.09 | | |
| RFI-05-14 | | | | | | |
| 3/2/2003 | 13.41 | 15.43 | 2.02 | 0.32 | 12.0 - 17.0 | |
| 6/2/2003 | 12.74 | 14.71 | 1.97 | 0.32 | | |
| 9/4/2003 | 13.01 | 15.67 | 2.66 | 0.43 | | |
| 12/15/2003 | 12.62 | 14.50 | 1.88 | 0.30 | | |
| 3/8/2004 | 13.32 | 15.13 | 1.81 | 0.30 | | |
| 4/19/2004 | 13.32 | 15.13 | 1.81 | 0.30 | | |
| 6/23/2004 | 12.37 | 14.32 | 1.95 | 0.32 | | |
| 9/20/2004 | 12.70 | 14.69 | 1.99 | 0.32 | | |
| 12/1/2004 | 12.70 | 14.57 | 1.87 | 0.30 | | |
| 12/2/2005 | 13.32 | 15.22 | 1.90 | 0.31 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 3.21 | | |
| RFI-05-21 | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 8.0 - 18.0 | Sentinel well |
| 6/2/2003 | NP | 7.81 | NP | 0.00 | | |
| 9/4/2003 | NP | 8.08 | NP | 0.00 | | |
| 12/15/2003 | NP | 7.39 | NP | 0.00 | | Bentonite heave in well vault |
| 3/8/2004 | NP | 7.56 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-05-21R | | | | | | |
| 5/2/2004 | NP | 7.23 | NP | 0.00 | 4.0 - 14.0 | Replacement well |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) |
| 9/20/2004 | NP | 7.48 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 12/27/2005 | NP | 7.75 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FORMER TANK FARM 37 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|-------------------|---------------|
| 20-500 | | | | | | | |
| 3/2/2003 | NP | 10.40 | NP | 0.00 | 13.1 - 18.1 | Sentinel well | |
| 6/2/2003 | NP | 9.33 | NP | 0.00 | | | |
| 9/4/2003 | NP | 9.66 | NP | 0.00 | | | |
| 12/15/2003 | NP | 8.75 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 20-500R | | | | | | | |
| 12/15/2003 | NP | 8.98 | NP | 0.00 | 6.0 - 16.0 | Supplemental well | |
| 3/8/2004 | NP | 8.78 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | | |
| 9/20/2004 | NP | 8.61 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/8/2005 | NP | 9.65 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 20-502 | | | | | | | |
| 3/2/2003 | 11.22 | 13.15 | 1.93 | 0.31 | 9.5 - 14.5 | | |
| 4/13/2003 | 10.70 | 12.10 | 1.40 | 0.22 | | | |
| 6/2/2003 | 10.35 | 12.10 | 1.75 | 0.28 | | | |
| 6/8/2003 | 10.33 | 12.33 | 2.00 | 0.32 | | | |
| 9/4/2003 | 11.24 | 12.21 | 0.97 | 0.16 | | | |
| 12/15/2003 | 9.68 | 11.75 | 2.07 | 0.33 | | | |
| 3/8/2004 | 9.73 | 11.50 | 1.77 | 0.29 | | | |
| 5/2/2004 | 9.20 | 11.08 | 1.88 | 0.31 | | | |
| 5/9/2004 | 8.02 | 10.21 | 2.19 | 0.36 | | | |
| 6/23/2004 | 8.69 | 11.40 | 2.71 | 0.44 | | | |
| 9/20/2004 | 9.40 | 12.50 | 3.10 | 0.50 | | | |
| 12/1/2004 | 9.63 | 11.02 | 1.39 | 0.22 | | | |
| 12/28/2005 | 10.31 | 11.94 | 1.63 | 0.27 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 4.01 | | | |
| 20-503 | | | | | | | |
| 3/2/2003 | 12.22 | 13.04 | 0.82 | 0.13 | | 10.9 - 15.9 | |
| 4/13/2003 | 11.80 | 12.45 | 0.65 | 0.10 | | | |
| 6/2/2003 | 11.56 | 12.18 | 0.62 | 0.10 | | | |
| 6/8/2003 | 11.55 | 12.00 | 0.45 | 0.07 | | | |
| 9/4/2003 | 10.45 | 11.97 | 1.52 | 0.24 | | | |
| 12/15/2003 | 10.72 | 12.09 | 1.37 | 0.22 | | | |
| 3/8/2004 | 10.73 | 11.70 | 0.97 | 0.16 | | | |
| 5/2/2004 | 10.55 | 11.70 | 1.15 | 0.19 | | | |
| 5/9/2004 | 9.63 | 10.54 | 0.91 | 0.15 | | | |
| 6/23/2004 | 10.10 | 11.86 | 1.76 | 0.29 | | | |
| 9/20/2004 | 10.53 | 12.15 | 1.62 | 0.26 | | | |
| 12/1/2004 | 10.68 | 11.73 | 1.05 | 0.17 | | | |
| 12/28/2005 | 11.36 | 12.75 | 1.39 | 0.23 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 2.32 | | | |
| 20-506 | | | | | | | |
| 3/2/2003 | NP | 11.73 | NP | 0.00 | 9.9 - 14.9 | | Sentinel well |
| 6/2/2003 | NP | 10.83 | NP | 0.00 | | | |
| 9/4/2003 | NP | 10.78 | NP | 0.00 | | | |
| 12/15/2003 | NP | 9.96 | NP | 0.00 | | | |
| 3/8/2004 | NP | 9.45 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | | |
| 9/20/2004 | NP | 9.51 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/8/2005 | NP | 10.65 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FORMER TANK FARM 37 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------------------------|--|
| 37-RW-North | | | | | | | |
| 3/2/2003 | 12.09 | 12.1 | 0.01 | 0.00 | NA | | |
| 4/13/2003 | 11.42 | 11.43 | 0.01 | 0.00 | | | |
| 6/2/2003 | 10.97 | 10.98 | 0.01 | 0.00 | | | |
| 6/8/2003 | 10.95 | 10.96 | 0.01 | 0.00 | | | |
| 9/4/2003 | 11.15 | 11.16 | 0.01 | 0.00 | | Sheen | |
| 12/15/2003 | 10.26 | 10.27 | 0.01 | 0.00 | | Sheen | |
| 3/8/2004 | NP | 9.87 | NP | 0.00 | | | |
| 5/9/2004 | NP | 9.26 | NP | 0.00 | | | |
| 6/23/2004 | 9.22 | 9.23 | 0.01 | 0.00 | | | |
| 9/20/2004 | 9.91 | 10.60 | 0.69 | 0.11 | | | |
| 12/1/2004 | 9.80 | 9.81 | 0.01 | 0.00 | | | |
| 12/8/2005 | 11.02 | 11.05 | 0.03 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.11 | | | |
| 37-RW-South | | | | | | | |
| 3/2/2003 | 13.12 | 13.13 | 0.01 | 0.00 | NA | | |
| 4/13/2003 | 13.60 | 13.61 | 0.01 | 0.00 | | | |
| 6/2/2003 | 13.86 | 13.86 | 0.00 | 0.00 | | Sheen | |
| 6/8/2003 | 13.85 | 13.86 | 0.01 | 0.00 | | | |
| 9/4/2003 | NM | NM | NM | NM | | Dry | |
| 12/15/2003 | 10.88 | 10.89 | 0.01 | 0.00 | | Sheen | |
| 3/8/2004 | NP | 10.54 | NP | 0.00 | | | |
| 5/9/2004 | 9.20 | 9.21 | 0.01 | 0.00 | | | |
| 6/23/2004 | 9.98 | 9.99 | 0.01 | 0.00 | | | |
| 9/20/2004 | NP | 10.61 | NP | 0.00 | | | |
| 12/1/2004 | NP | 9.73 | NP | 0.00 | | | |
| 12/8/2005 | NP | 11.54 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-36-13 | | | | | | | |
| 3/2/2003 | NP | 11.65 | NP | 0.00 | 9.0 - 19.0 | | |
| 6/2/2003 | NP | 10.69 | NP | 0.00 | | | |
| 9/4/2003 | NM | NM | NM | 0.00 | | | |
| 12/15/2003 | NP | 8.10 | NP | 0.00 | | | |
| 3/8/2004 | NP | 10.24 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) | |
| 9/20/2004 | NP | 10.52 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/28/2005 | NP | 9.93 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-36-14 | | | | | | | |
| 3/2/2003 | NP | 11.32 | NP | 0.00 | 6.0 - 16.0 | Sentinel well | |
| 6/2/2003 | NP | 8.68 | NP | 0.00 | | | |
| 9/4/2003 | NP | 9.11 | NP | 0.00 | | | |
| 12/15/2003 | NP | 8.21 | NP | 0.00 | | | |
| 3/8/2004 | NP | 7.54 | NP | 0.00 | | | |
| 6/23/2004 | NM | NM | NM | NM | | Monitor once per year (Sept. 2004) | |
| 9/20/2004 | NP | 7.52 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 12/8/2005 | NP | 8.87 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 10 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------------------------|---------------|
| 20-145 | | | | | | | |
| 3/2/2003 | NP | 9.95 | NP | 0.00 | 8.5 - 13.5 | Sentinel well | |
| 6/2/2003 | NP | 9.34 | NP | 0.00 | | | |
| 9/4/2003 | NP | 9.33 | NP | 0.00 | | | |
| 12/15/2003 | NP | 9.07 | NP | 0.00 | | | |
| 3/8/2004 | NP | 9.28 | NP | 0.00 | | | |
| 6/23/2004 | NP | 8.91 | NP | 0.00 | | | |
| 9/20/2004 | NP | 9.08 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 7/2005 | NP | 8.83 | NP | 0.00 | | | |
| 12/6/2005 | NP | 9.52 | NP | 0.00 | | | No well cover |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 20-160 | | | | | | | |
| 3/2/2003 | NP | 0.00 | NP | 0.00 | 11.0 - 16.0 | Sentinel well - outside | |
| 6/2/2003 | NP | 11.87 | NP | 0.00 | | | |
| 9/4/2003 | NP | 12.08 | NP | 0.00 | | | |
| 12/15/2003 | NP | 11.70 | NP | 0.00 | | | |
| 3/8/2004 | NP | 11.48 | NP | 0.00 | | | |
| 6/23/2004 | NP | 11.05 | NP | 0.00 | | | |
| 9/20/2004 | NP | 11.23 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 7/2005 | NP | 11.40 | NP | 0.00 | | | |
| 12/6/2005 | 12.34 | 12.35 | 0.01 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 20-161 | | | | | | | |
| 6/2/2003 | NM | NM | NM | 0.00 | 14.0 - 19.0 | Unable to locate | |
| 9/4/2003 | NM | NM | NM | 0.00 | | Unable to locate | |
| 12/15/2003 | NM | NM | NM | 0.00 | | Unable to locate | |
| 3/8/2004 | NM | NM | NM | 0.00 | | Unable to locate | |
| 6/23/2004 | NM | NM | NM | 0.00 | | Unable to locate - possibly destroyed | |
| 12/1/2004 | NM | NM | NM | 0.00 | | Unable to locate | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 20-162 | | | | | | | |
| 3/2/2003 | 13.05 | 13.14 | 0.09 | 0.00 | 8.0 - 13.0 | | |
| 6/2/2003 | 12.51 | 12.74 | 0.23 | 0.00 | | | |
| 9/4/2003 | 12.50 | 12.71 | 0.21 | 0.00 | | | |
| 12/15/2003 | 12.39 | 12.60 | 0.21 | 0.00 | | | |
| 3/8/2004 | 12.28 | 12.42 | 0.14 | 0.02 | | | |
| 6/23/2004 | 11.74 | 11.80 | 0.06 | 0.00 | | | |
| 9/20/2004 | 11.99 | 12.19 | 0.20 | 0.00 | | | |
| 12/1/2004 | 12.14 | 12.72 | 0.58 | 0.09 | | | |
| 7/2005 | 11.90 | 12.55 | 0.65 | 0.00 | | | |
| 12/12/2005 | 12.60 | 12.66 | 0.06 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.11 | | | |
| 20-163 | | | | | | | |
| 3/2/2003 | 10.85 | 16.03 | 5.18 | 0.83 | 10.0 - 15.0 | | |
| 6/2/2003 | 10.14 | 15.65 | 5.51 | 0.88 | | | |
| 9/4/2003 | 10.33 | 15.51 | 5.18 | 0.83 | | | |
| 12/15/2003 | 9.86 | 15.67 | 5.81 | 0.93 | | | |
| 3/8/2004 | 9.68 | 15.56 | 5.88 | 0.96 | | | |
| 6/23/2004 | 9.48 | 14.30 | 4.82 | 0.79 | | | |
| 9/20/2004 | 9.60 | 14.95 | 5.35 | 0.87 | | | |
| 12/1/2004 | 9.54 | 14.95 | 5.41 | 0.87 | | | |
| 7/2005 | 9.75 | 14.21 | 4.46 | 0.00 | | | |
| 12/13/2005 | 11.78 | 14.20 | 2.42 | 0.39 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 7.35 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 10 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------------------------|
| 20-164 | | | | | | |
| 3/2/2003 | NP | 13.42 | NP | 0.00 | 11.0 - 16.0 | Well cover broken - to be replaced |
| 6/2/2003 | NP | 11.34 | NP | 0.00 | | |
| 9/4/2003 | NP | 12.13 | NP | 0.00 | | |
| 12/15/2003 | NP | 12.62 | NP | 0.00 | | |
| 3/8/2004 | NP | 12.90 | NP | 0.00 | | |
| 6/23/2004 | NP | 10.55 | NP | 0.00 | | |
| 9/20/2004 | NP | 11.30 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 7/2005 | NP | 13.00 | NP | 0.00 | | |
| 12/13/2005 | NP | 12.39 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 20-167 | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 16.0 - 21.0 | Under permanent shelving inside |
| 6/2/2003 | NP | 12.86 | NP | 0.00 | | |
| 9/4/2003 | NP | 12.85 | NP | 0.00 | | |
| 12/15/2003 | NP | 12.78 | NP | 0.00 | | |
| 3/8/2004 | NM | NM | NM | NM | | |
| 6/23/2004 | NP | 12.63 | NP | 0.00 | | |
| 9/20/2004 | NP | 12.91 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 7/2005 | 12.73 | 13.46 | 0.73 | 0.00 | | |
| 12/12/2005 | NP | 13.11 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 20-168 | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 13.0 - 18.0 | Under pallets inside |
| 6/2/2003 | NM | NM | NM | 0.00 | | |
| 9/4/2003 | 13.17 | 13.18 | 0.01 | 0.00 | | |
| 12/15/2003 | NM | NM | NM | NM | | |
| 3/8/2004 | 13.09 | 13.13 | 0.04 | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | |
| 9/20/2004 | 13.12 | 13.63 | 0.51 | 0.08 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 7/2005 | NM | NM | NM | NM | | |
| 12/12/2005 | 13.26 | 15.01 | 1.75 | 0.29 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.37 | | |
| 20-169 | | | | | | |
| 3/2/2003 | 13.73 | 13.72 | 0.01 | 0.00 | 13.0 - 18.0 | |
| 6/2/2003 | NP | 13.23 | NP | 0.00 | | |
| 9/4/2003 | NP | 13.24 | NP | 0.00 | | |
| 12/15/2003 | NP | 13.70 | NP | 0.00 | | |
| 3/8/2004 | NP | 13.00 | NP | 0.00 | | |
| 6/23/2004 | NP | 12.75 | NP | 0.00 | | |
| 9/20/2004 | NP | 13.02 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 7/2005 | NP | 12.72 | NP | 0.00 | | |
| 12/12/2005 | NP | 13.78 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 20-170 | | | | | | |
| 3/2/2003 | 9.38 | 9.46 | 0.08 | 0.00 | 7.8 - 12.8 | |
| 6/2/2003 | NP | 7.80 | NP | 0.00 | | |
| 9/4/2003 | NP | 8.45 | NP | 0.00 | | |
| 12/15/2003 | NP | 7.70 | NP | 0.00 | | |
| 3/8/2004 | NP | 6.93 | NP | 0.00 | | |
| 6/23/2004 | NP | 7.25 | NP | 0.00 | | |
| 9/20/2004 | NP | 7.83 | NP | 0.00 | | |
| 12/1/2004 | NP | 7.65 | NP | 0.00 | | |
| 7/2005 | NP | 8.25 | NP | 0.00 | | |
| 12/13/2005 | 9.42 | 9.44 | 0.02 | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 10 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|--|------------|------------------------------------|
| 20-FP4 | | | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 6.0 - 15.8 | Well destroyed by trenching - to be replaced | | |
| 6/2/2003 | NM | NM | NM | 0.00 | | | | |
| 9/4/2003 | NM | NM | NM | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| 20-FP4R | | | | | | | | |
| 12/15/2003 | 9.95 | 10.38 | 0.43 | 0.07 | 5.0 - 15.0 | Replacement well | | |
| 3/8/2004 | 9.70 | 10.21 | 0.51 | 0.08 | | | | |
| 6/23/2004 | 9.29 | 9.49 | 0.20 | 0.00 | | | | |
| 9/20/2004 | 9.60 | 11.00 | 1.40 | 0.23 | | | | |
| 12/1/2004 | 7.30 | 8.64 | 1.34 | 0.21 | | | | |
| 7/2005 | 9.26 | 9.87 | 0.61 | 0.00 | | | | |
| 12/27/2005 | 10.04 | 10.48 | 0.44 | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.59 | | | | |
| 20-FP6 | | | | | | | | |
| 3/2/2003 | NP | 7.71 | NP | 0.00 | 10.0 - 14.8 | | | |
| 6/2/2003 | NP | 7.71 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 7.96 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 7.44 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| 20-FP6R | | | | | | | | |
| 12/15/2003 | NP | 6.69 | NP | 0.00 | 5.0 - 15.0 | Replacement well | | |
| 3/8/2004 | NP | 7.04 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 6.35 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 6.96 | NP | 0.00 | | | | |
| 12/1/2004 | NP | 7.46 | NP | 0.00 | | | | |
| 7/2005 | NP | 7.32 | NP | 0.00 | | | | |
| 12/8/2005 | NP | 8.15 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| 20-FP7 | | | | | | | | |
| 3/2/2003 | 9.66 | 9.90 | 0.24 | 0.00 | 4.0 - 13.8 | | | |
| 6/2/2003 | 8.06 | 9.07 | 1.01 | 0.16 | | | | |
| 9/4/2003 | 8.55 | 9.54 | 0.99 | 0.16 | | | | |
| 12/15/2003 | 7.83 | 9.43 | 1.60 | 0.26 | | | | |
| 3/8/2004 | 7.43 | 9.20 | 1.77 | 0.29 | | | | |
| 6/23/2004 | 7.14 | 8.95 | 1.81 | 0.30 | | | | |
| 9/20/2004 | 7.70 | 10.45 | 2.75 | 0.45 | | | | |
| 12/1/2004 | 7.55 | 8.77 | 1.22 | 0.20 | | | | |
| 7/2005 | 7.82 | 9.02 | 1.20 | 0.00 | | | | |
| 12/8/2005 | 10.14 | 11.44 | 1.30 | 0.21 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 2.03 | | | | |
| 20-FP8 | | | | | | | | |
| 3/2/2003 | 9.28 | 9.67 | 0.39 | 0.00 | | | 4.0 - 13.8 | Under mulch pile - to be uncovered |
| 6/2/2003 | NM | NM | NM | 0.00 | | | | |
| 9/4/2003 | 8.58 | 10.40 | 1.82 | 0.29 | | | | |
| 12/15/2003 | 7.79 | 9.65 | 1.86 | 0.30 | | | | |
| 3/8/2004 | 7.69 | 8.17 | 0.48 | 0.08 | | | | |
| 6/23/2004 | 7.28 | 8.60 | 1.32 | 0.22 | | | | |
| 9/20/2004 | 7.76 | 10.85 | 3.09 | 0.50 | | | | |
| 12/1/2004 | 7.61 | 8.95 | 1.34 | 0.21 | | | | |
| 7/1/2005 | 8.13 | 9.39 | 1.26 | 0.00 | | | | |
| 12/8/2005 | 10.12 | 11.29 | 1.17 | 0.19 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.79 | | | | |
| 20-FP9 | | | | | | | | |
| 3/2/2003 | NP | 10.34 | NP | 0.00 | 4.5 - 14.3 | Buried - stone pile | | |
| 6/2/2003 | NM | NM | NM | 0.00 | | | | |
| 9/4/2003 | NP | see comment | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 10 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|----------------------------------|--|---|--|
| 20-FP9R | | | | | | | | |
| 12/15/2003 | NP | 8.61 | NP | 0.00 | 5.0 - 15.0 | Replacement well | | |
| 3/8/2004 | NP | 8.07 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 7.70 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 8.20 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | NM | | | | |
| 7/2005 | NM | NM | NM | NM | | | | |
| 12/27/2005 | NP | 9.81 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| 20-FP10 | | | | | | | | |
| 3/2/2003 | NP | 8.56 | NP | 0.00 | 3.5 - 13.3 | | | |
| 6/2/2003 | NP | 7.08 | NP | 0.00 | | | | |
| 9/4/2003 | NM | NM | NM | 0.00 | | | | |
| 12/15/2003 | NP | 6.80 | NP | 0.00 | | | | |
| 3/8/2004 | NM | NM | NM | 0.00 | | | | |
| 6/23/2004 | NP | 6.23 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 6.76 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | NM | | | | |
| 7/2005 | NP | 6.61 | NP | 0.00 | | | | |
| 12/8/2005 | NM | NM | NM | NM | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| 20-FP11 | | | | | | | | |
| 3/2/2003 | NP | 5.55 | NP | 0.00 | 3.0 - 9.8 | | | |
| 6/2/2003 | NP | 0.00 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | Destroyed - replaced by 20-FP11R | | | |
| 20-FP11R | | | | | | | | |
| 9/4/2003 | NP | 4.69 | NP | 0.00 | 2.5 - 12.5 | 20-FP11 destroyed by IM trenching - replacement well installed | | |
| 12/15/2003 | NP | 3.75 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 3.38 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 3.26 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 3.85 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | NM | | | | |
| 7/2005 | NP | 3.64 | NP | 0.00 | | | | |
| 12/8/2005 | NP | 4.92 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-03-04 | | | | | | | | |
| 3/2/2003 | NP | 8.79 | NP | 0.00 | 5.0 - 15.0 | Sentinel well | | |
| 6/2/2003 | NP | 5.72 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 6.20 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 5.73 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 5.29 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 5.38 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 5.97 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | NM | | | | |
| 7/2005 | NP | 6.18 | NP | 0.00 | | | | |
| 12/8/2005 | NP | 7.20 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RW1-P1 | | | | | | | | |
| 3/2/2003 | 12.21 | 12.66 | 0.45 | 0.07 | NA | Missing well cover - to be replaced | | |
| 6/2/2003 | 11.00 | 11.23 | 0.23 | 0.04 | | | | |
| 9/4/2003 | 11.14 | 11.41 | 0.27 | 0.00 | | | | |
| 12/15/2003 | 10.64 | 10.74 | 0.10 | 0.00 | | | | |
| 3/8/2004 | 10.54 | 10.74 | 0.20 | 0.03 | | | | |
| 4/19/2004 | 10.65 | 12.42 | 1.77 | 0.29 | | | | |
| 6/23/2004 | 10.46 | 10.47 | 0.01 | 0.00 | | | | |
| 9/20/2004 | 10.61 | 10.95 | 0.34 | 0.06 | | | | |
| 12/1/2004 | 10.60 | 10.65 | 0.05 | 0.00 | | | | |
| 7/2005 | 10.56 | 10.72 | 0.16 | 0.00 | | | | |
| 12/8/2005 | 11.83 | 12.44 | 0.61 | 0.10 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.59 | | | Very thick product; may be stuck on probe | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 10 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|----------|---|
| RW1-P2 | | | | | | | |
| 3/2/2003 | 11.49 | 16.58 | 5.09 | 0.81 | NA | | |
| 6/2/2003 | 10.54 | 13.35 | 2.81 | 0.45 | | | |
| 9/4/2003 | 10.60 | 15.20 | 4.60 | 0.74 | | | |
| 12/15/2003 | 10.70 | 12.38 | 1.68 | 0.27 | | | |
| 3/8/2004 | 10.65 | 12.42 | 1.77 | 0.29 | | | |
| 6/23/2004 | 10.65 | 11.75 | 1.10 | 0.18 | | | |
| 9/20/2004 | 10.65 | 12.19 | 1.54 | 0.25 | | | |
| 12/1/2004 | 10.59 | 13.20 | 2.61 | 0.42 | | | |
| 7/2005 | 10.75 | 12.25 | 1.50 | 0.00 | | | |
| 12/8/2005 | 11.50 | 16.97 | 5.47 | 0.89 | | | Very thick product; may be stuck on probe |
| Total Estimated LNAPL Removed (gallons): | | | | 4.30 | | | |

US EPA ARCHIVE DOCUMENT

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 36 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------|--|--|
| 36-160 | | | | | | | | |
| 3/2/2003 | 12.53 | 12.55 | 0.02 | 0.00 | 10.0 - 17.0 | Covered | | |
| 6/2/2003 | 11.13 | 11.14 | 0.01 | 0.00 | | | | |
| 9/4/2003 | 11.33 | 11.55 | 0.22 | 0.00 | | | | |
| 12/15/2003 | 10.96 | 10.97 | 0.01 | 0.00 | | | | |
| 3/8/2004 | 10.45 | 10.60 | 0.15 | 0.00 | | | | |
| 6/23/2004 | 9.50 | 10.20 | 0.70 | 0.11 | | | | |
| 9/20/2004 | 7.60 | 9.55 | 1.95 | 0.31 | | | | |
| 12/1/2004 | 12.62 | 14.11 | 1.49 | 0.24 | | | | |
| 6/2005 | 7.03 | 9.63 | 2.60 | 0.00 | | | | |
| 12/2/2005 | 8.25 | 10.68 | 2.43 | 0.40 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.06 | | | | |
| 36-FP2 | | | | | | | | |
| 3/2/2003 | NP | 13.31 | NP | 0.00 | 8.0 - 17.8 | Sentinel well | | |
| 6/2/2003 | NP | 12.79 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 13.09 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 12.84 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 12.46 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 11.56 | NP | 0.00 | | | | |
| 9/20/2004 | 11.41 | 12.20 | 0.79 | 0.13 | | | | |
| 12/1/2004 | 11.87 | 13.28 | 1.41 | 0.00 | | | | |
| 6/2005 | 11.38 | 11.93 | 0.55 | 0.00 | | | | |
| 12/14/2005 | 12.43 | 13.72 | 1.29 | 0.21 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.34 | | | | |
| 36-FP3 | | | | | | | | |
| 3/2/2003 | 12.02 | 12.90 | 0.88 | 0.14 | 8.0 - 17.8 | | | |
| 6/2/2003 | 11.53 | 12.21 | 0.68 | 0.11 | | | | |
| 9/4/2003 | 11.84 | 12.90 | 1.06 | 0.15 | | | | |
| 12/15/2003 | 11.60 | 12.32 | 0.72 | 0.12 | | | | |
| 3/8/2004 | 11.22 | 12.17 | 0.95 | 0.15 | | | | |
| 6/23/2004 | 10.08 | 11.24 | 1.16 | 0.19 | | | | |
| 9/20/2004 | 10.25 | 11.74 | 1.49 | 0.25 | | | | |
| 12/1/2004 | 10.79 | 11.19 | 0.40 | 0.06 | | | | |
| 6/2005 | 10.15 | 10.16 | 0.01 | 0.00 | | | | |
| 12/2/2005 | 11.31 | 12.19 | 0.88 | 0.14 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.30 | | | | |
| 36-FP4 | | | | | | | | |
| 3/2/2003 | 16.38 | 16.50 | 0.12 | 0.00 | 11.5 - 21.3 | Sheen | | |
| 6/2/2003 | 15.95 | 15.95 | 0.00 | 0.00 | | | | |
| 9/4/2003 | 15.26 | 15.28 | 0.02 | 0.00 | | | | |
| 12/15/2003 | NP | 16.04 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 15.68 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 15.79 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 14.80 | NP | 0.00 | | | | |
| 12/1/2004 | NP | 15.20 | NP | 0.00 | | | | |
| 6/2005 | NP | 14.44 | NP | 0.00 | | | | |
| 12/2/2005 | 15.61 | 15.65 | 0.04 | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| 36-FP6 | | | | | | | | |
| 3/2/2003 | 10.41 | 12.75 | 2.34 | 0.37 | 5.0 - 14.8 | | | |
| 6/2/2003 | 8.30 | 14.04 | 5.74 | 0.92 | | | | |
| 9/4/2003 | 9.31 | 14.22 | 4.91 | 0.79 | | | | |
| 12/15/2003 | 8.83 | 14.35* | 5.52 | 0.88 | | | | |
| 3/8/2004 | 8.50 | 14.35* | 5.85 | 0.95 | | | | |
| 6/23/2004 | 7.55 | 13.30 | 5.75 | 0.94 | | | | |
| 9/20/2004 | 7.95 | 14.35* | 6.40 | 1.04 | | | | |
| 12/1/2004 | 8.66 | 13.50 | 4.84 | 0.77 | | | | |
| 6/2005 | 7.81 | 14.35* | 6.54 | 0.00 | | | | |
| 12/2/2005 | 8.95 | 13.46 | 4.51 | 0.74 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 7.40 | | | | |

See Notes on Page 38.

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 36 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------|--|
| 36-FP7 | | | | | | | |
| 3/2/2003 | 12.80 | 14.80 | 2.00 | 0.32 | 7.0 - 16.8 | | |
| 6/2/2003 | 12.01 | 17.02 | 5.01 | 0.80 | | | |
| 9/4/2003 | 12.36 | 16.92 | 4.56 | 0.73 | | | |
| 12/15/2003 | 12.19 | 15.60 | 3.41 | 0.55 | | | |
| 3/8/2004 | 11.76 | 15.60 | 3.84 | 0.63 | | | |
| 6/23/2004 | 10.35 | 17.02 | 6.67 | 1.09 | | | |
| 9/20/2004 | 10.62 | 15.90 | 5.28 | 0.86 | | | |
| 12/1/2004 | 11.21 | 15.20 | 3.99 | 0.64 | | | |
| 6/2005 | 10.14 | 16.46 | 6.32 | 0.00 | | | |
| 12/13/2005 | 12.14 | 15.75 | 3.61 | 0.59 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 6.21 | | | |
| 36-FP8 | | | | | | | |
| 3/2/2003 | NP | 9.48 | NP | 0.00 | 6.0 - 13.0 | Sentinel well | |
| 6/2/2003 | 5.77 | 5.78 | 0.01 | 0.00 | | | |
| 9/4/2003 | NP | 8.38 | NP | 0.00 | | | |
| 12/15/2003 | NP | 7.80 | NP | 0.00 | | | |
| 3/8/2004 | NP | 7.62 | NP | 0.00 | | | |
| 6/23/2004 | NP | 6.82 | NP | 0.00 | | | |
| 9/20/2004 | NP | 7.39 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | |
| 6/2005 | NP | 6.81 | NP | 0.00 | | | |
| 12/13/2005 | NP | 8.23 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-36-04 | | | | | | | |
| 3/2/2003 | NP | 18.64 | NP | 0.00 | 18.1 - 23.1 | Sentinel well | |
| 6/2/2003 | NP | 18.44 | NP | 0.00 | | | |
| 9/4/2003 | NP | 18.77 | NP | 0.00 | | | |
| 12/15/2003 | NP | 18.52 | NP | 0.00 | | | |
| 3/8/2004 | NP | 18.26 | NP | 0.00 | | | |
| 6/23/2004 | NP | 17.53 | NP | 0.00 | | | |
| 9/20/2004 | NP | 17.63 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | |
| 6/2005 | NP | 17.20 | NP | 0.00 | | | |
| 12/2/2005 | NP | 17.97 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-36-05 | | | | | | | |
| 3/2/2003 | NP | 17.85 | NP | 0.00 | 17.0 - 22.0 | Sentinel well | |
| 6/2/2003 | NP | 17.43 | NP | 0.00 | | | |
| 9/4/2003 | NP | 17.80 | NP | 0.00 | | | |
| 12/15/2003 | NP | 17.53 | NP | 0.00 | | | |
| 3/8/2004 | NP | 17.17 | NP | 0.00 | | | |
| 6/23/2004 | NP | 16.30 | NP | 0.00 | | | |
| 9/20/2004 | NP | 16.40 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | |
| 6/2005 | NP | 16.06 | NP | 0.00 | | | |
| 12/2/2005 | NP | 17.05 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-36-06 | | | | | | | |
| 3/2/2003 | 17.45 | 19.30 | 1.85 | 0.30 | 16.0 - 21.0 | | |
| 6/2/2003 | 17.23 | 18.41 | 1.18 | 0.19 | | | |
| 9/4/2003 | 17.47 | 19.46 | 1.99 | 0.32 | | | |
| 1/23/2004 | 17.27 | 18.20 | 0.93 | 0.00 | | | |
| 3/8/2004 | 16.95 | 18.20 | 1.25 | 0.20 | | | |
| 6/23/2004 | NP | 16.40 | NP | 0.00 | | | |
| 9/20/2004 | 16.21 | 16.93 | 0.71 | 0.12 | | | |
| 12/1/2004 | 16.60 | 17.91 | 1.31 | 0.00 | | | |
| 6/2005 | 16.01 | 16.54 | 0.53 | 0.00 | | | |
| 12/2/2005 | 16.75 | 18.34 | 1.59 | 0.26 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.38 | | | Asbestos removal action in area, no access to well on 12/15/2003 |

US EPA ARCHIVE DOCUMENT

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 36 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---|--|
| RFI-36-07 | | | | | | | |
| 3/2/2003 | 14.92 | 16.40 | 1.48 | 0.24 | 15.0 - 20.0 | | |
| 6/2/2003 | NM | NM | NA | 0.00 | | | |
| 9/4/2003 | NM | NM | NA | 0.00 | | Well cover to be replaced | |
| 12/15/2003 | NM | NM | NA | 0.00 | | Working with GM Skilled trades to open | |
| 3/8/2004 | NM | NM | NA | 0.00 | | Cover still damaged | |
| 6/23/2004 | 14.60 | 16.20 | 1.60 | 0.26 | | | |
| 9/20/2004 | 13.69 | 15.23 | 1.54 | 0.25 | | | |
| 12/1/2004 | 14.83 | 16.24 | 1.41 | 0.23 | | | |
| 6/2005 | 14.31 | 15.76 | 1.45 | 0.00 | | | |
| 12/2/2005 | NM | NM | NM | NM | | Damaged lid - ran over lid / can't open | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.98 | | | |
| RFI-36-15 | | | | | | | |
| 3/2/2003 | 14.50 | 18.91 | 4.41 | 0.71 | 14.5 - 19.5 | | |
| 6/2/2003 | 14.18 | 18.25 | 4.07 | 0.65 | | | |
| 9/4/2003 | 14.57 | 18.87 | 4.30 | 0.69 | | | |
| 12/15/2003 | 14.22 | 19.00 | 4.78 | 0.76 | | | |
| 3/8/2004 | 14.28 | 18.80 | 4.52 | 0.74 | | | |
| 6/23/2004 | 13.56 | 18.75 | 5.19 | 0.85 | | | |
| 9/20/2004 | 13.60 | 18.40 | 4.80 | 0.78 | | | |
| 12/1/2004 | 13.85 | 18.60 | 4.75 | 0.76 | | | |
| 6/2005 | 13.44 | 18.52 | 5.08 | 0.00 | | | |
| 12/2/2005 | 13.91 | 18.30 | 4.39 | 0.72 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 6.66 | | | |
| RFI-36-16 | | | | | | | |
| 3/2/2003 | 16.75 | 20.85 | 4.10 | 0.66 | 16.0 - 21.0 | | |
| 6/2/2003 | 16.66 | 20.80 | 4.14 | 0.66 | | | |
| 9/4/2003 | 16.39 | 21.05 | 4.66 | 0.75 | | | |
| 12/15/2003 | 15.90 | 21.00 | 5.10 | 0.83 | | | |
| 3/8/2004 | 15.67 | 20.85 | 5.18 | 0.84 | | | |
| 6/23/2004 | 14.70 | 21.12 | 6.42 | 1.05 | | | |
| 9/20/2004 | 14.70 | 21.00 | 6.30 | 1.02 | | | |
| 12/1/2004 | 15.30 | 21.04 | 5.74 | 0.92 | | | |
| 6/2005 | NM | NM | NM | NM | | Well sealed, can not open | |
| Total Estimated LNAPL Removed (gallons): | | | | 6.72 | | | |
| RFI-36-21 | | | | | | | |
| 3/2/2003 | 17.23 | 18.46 | 1.23 | 0.20 | | 13.5 - 18.5 | |
| 6/2/2003 | 16.85 | 17.60 | 0.75 | 0.12 | | | |
| 9/4/2003 | 17.23 | 17.58 | 0.35 | 0.10 | | | |
| 12/15/2003 | 16.95 | 17.45 | 0.50 | 0.08 | | | |
| 3/8/2004 | 16.40 | 17.78 | 1.38 | 0.22 | | | |
| 6/23/2004 | 15.60 | 17.60 | 2.00 | 0.33 | | | |
| 9/20/2004 | 15.62 | 17.60 | 1.98 | 0.32 | | | |
| 12/1/2004 | 14.15 | 17.59 | 3.44 | 0.55 | | | |
| 6/2005 | 15.27 | 17.69 | 2.42 | 0.00 | | | |
| 12/2/2005 | 16.36 | 17.31 | 0.95 | 0.15 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 2.07 | | | |
| RFI-36-22 | | | | | | | |
| 3/2/2003 | 13.91 | 16.74 | 2.83 | 0.45 | 12.0 - 17.0 | | |
| 6/2/2003 | 13.81 | 16.76 | 2.95 | 0.47 | | | |
| 9/4/2003 | 14.00 | 16.77 | 2.77 | 0.44 | | | |
| 12/15/2003 | 13.82 | 16.77 | 2.95 | 0.47 | | | |
| 3/8/2004 | 15.23 | 17.00 | 1.77 | 0.29 | | | |
| 6/23/2004 | 13.55 | 16.90 | 3.35 | 0.55 | | | |
| 9/20/2004 | 13.45 | 16.90 | 3.45 | 0.56 | | | |
| 12/1/2004 | 13.60 | 16.80 | 3.20 | 0.51 | | | |
| 6/2005 | 13.42 | 16.89 | 3.47 | 0.00 | | | |
| 12/2/2005 | 13.62 | 16.71 | 3.10 | 0.51 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 4.26 | | | |

US EPA ARCHIVE DOCUMENT

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 36 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------|-------------|------------------------------|
| RFI-36-23 | | | | | | | | |
| 9/4/2003 | 14.58 | 14.70 | 0.12 | 0.00 | 12.0 - 17.0 | Added LNAPL well | | |
| 12/15/2003 | 14.49 | 14.60 | 0.11 | 0.00 | | | | |
| 4/19/2004 | 14.24 | 14.35 | 0.11 | 0.00 | | | | |
| 6/23/2004 | 13.80 | 13.88 | 0.08 | 0.00 | | | | |
| 9/20/2004 | 13.65 | 13.68 | 0.03 | 0.00 | | | | |
| 12/1/2004 | 14.00 | 14.10 | 0.10 | 0.00 | | | | |
| 6/2005 | 13.70 | 13.77 | 0.07 | 0.00 | | | | |
| 12/2/2005 | 14.15 | 14.72 | 0.57 | 0.09 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.09 | | | | |
| RFI-36-27 | | | | | | | | |
| 3/2/2003 | 17.86 | 19.52 | 1.66 | 0.27 | 16.0 - 22.0 | Added LNAPL well | | |
| 6/2/2003 | 17.71 | 18.64 | 0.93 | 0.15 | | | | |
| 9/4/2003 | 17.95 | 19.38 | 1.43 | 0.23 | | | | |
| 12/15/2003 | 17.73 | 18.79 | 1.06 | 0.17 | | | | |
| 3/8/2004 | NM | NM | NA | 0.00 | | | | |
| 4/19/2004 | NM | NM | NA | 0.00 | | | | |
| 6/23/2004 | NM | NM | NM | NM | | | | |
| 9/20/2004 | 16.80 | 17.96 | 1.16 | 0.20 | | | | |
| 12/1/2004 | 17.02 | 18.25 | 1.23 | 0.20 | | | | |
| 6/2005 | NM | NM | NM | NM | | | | |
| 12/2/2005 | 17.12 | 18.45 | 1.33 | 0.22 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.43 | | | | |
| RFI-36-29R | | | | | | | | |
| 3/2/2003 | NP | 15.70 | NP | 0.00 | 11.0 - 21.0 | Sentinel well | | |
| 6/2/2003 | NP | 15.92 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 16.22 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 15.36 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 15.14 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 14.66 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 14.25 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | | |
| 6/2005 | 14.56 | 15.42 | 0.86 | 0.00 | | | | |
| 12/27/2005 | 15.07 | 16.07 | 1.00 | 0.16 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.16 | | | | |
| RFI-36-43 | | | | | | | | |
| 6/2/2003 | NM | NM | NM | 0.00 | | | 10.0 - 20.0 | Added LNAPL well/soil boring |
| 9/4/2003 | 13.53 | 14.03 | 0.50 | 0.08 | | | | |
| 12/15/2003 | 13.44 | 13.82 | 0.38 | 0.06 | | | | |
| 4/19/2004 | 13.17 | 13.45 | 0.28 | 0.00 | | | | |
| 6/23/2004 | NM | NM | NM | NM | | | | |
| 9/20/2004 | 12.70 | 12.72 | 0.02 | 0.00 | | | | |
| 12/1/2004 | sheen | 13.01 | sheen | 0.00 | | | | |
| 6/2005 | NP | 12.36 | NP | 0.00 | | | | |
| 12/2/2005 | 15.53 | 16.51 | 0.98 | 0.16 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.30 | | | | |
| RFI-36-49 | | | | | | | | |
| 4/13/2003 | 18.29 | 18.30 | 0.01 | 0.00 | 15.0 - 25.0 | Added LNAPL well | | |
| 6/2/2003 | 18.18 | 18.20 | 0.02 | 0.00 | | | | |
| 6/8/2003 | 18.13 | 18.16 | 0.03 | 0.00 | | | | |
| 9/4/2003 | 18.47 | 19.10 | 0.63 | 0.10 | | | | |
| 12/15/2003 | 18.10 | 19.51 | 1.41 | 0.23 | | | | |
| 4/19/2004 | 17.85 | 18.61 | 0.76 | 0.12 | | | | |
| 6/23/2004 | 17.29 | 17.70 | 0.41 | 0.08 | | | | |
| 9/20/2004 | 17.09 | 17.72 | 0.63 | 0.10 | | | | |
| 12/1/2004 | 17.99 | 18.33 | 0.34 | 0.09 | | | | |
| 6/2005 | 17.08 | 17.70 | 0.62 | 0.00 | | | | |
| 12/2/2005 | 17.65 | 18.59 | 0.94 | 0.15 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.87 | | | | |

US EPA ARCHIVE DOCUMENT

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 83/84 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|--|
| RFI-83/84-04 | | | | | | |
| 3/19/2003 | 10.33 | 10.49 | 0.16 | 0.00 | 11.0 - 16.0 | Add to program |
| 6/2/2003 | 10.15 | 10.27 | 0.12 | 0.00 | | |
| 9/4/2003 | 10.18 | NM | NA | 0.00 | | Obstruction at 10.3 bgs |
| 12/15/2003 | 10.24 | 10.34 | 0.10 | 0.00 | | |
| 4/19/2004 | 10.05 | 10.30 | 0.25 | 0.04 | | |
| 6/23/2004 | 10.07 | 10.20 | 0.13 | 0.00 | | |
| 9/20/2004 | 10.06 | 10.18 | 0.12 | 0.00 | | |
| 12/1/2004 | 9.59 | 9.65 | 0.06 | 0.00 | | |
| 6/2005 | NM | NM | NM | NM | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 0.04 | | |
| RFI-83/84-06 | | | | | | |
| 3/2/2003 | 11.11 | 13.00 | 1.89 | 0.30 | 7.0 - 17.0 | |
| 6/2/2003 | 10.87 | 12.80 | 1.93 | 0.31 | | |
| 9/4/2003 | 10.98 | 12.99 | 2.01 | 0.32 | | |
| 12/15/2003 | 10.83 | 12.78 | 1.95 | 0.31 | | |
| 3/8/2004 | 10.79 | 12.95 | 2.16 | 0.35 | | |
| 6/23/2004 | 10.50 | 12.50 | 2.00 | 0.33 | | |
| 9/20/2004 | 10.66 | 12.50 | 1.84 | 0.30 | | |
| 12/1/2004 | 10.30 | 12.91 | 2.61 | 0.41 | | |
| 6/2005 | NM | NM | NM | NM | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 2.63 | | |
| RFI-83/84-07 | | | | | | |
| 3/2/2003 | 10.87 | 12.92 | 2.05 | 0.33 | 8.8 - 18.8 | |
| 6/2/2003 | 10.49 | 10.78 | 0.29 | 0.00 | | |
| 9/4/2003 | 10.66 | 12.03 | 1.37 | 0.22 | | |
| 12/15/2003 | 10.50 | 11.85 | 1.35 | 0.22 | | |
| 3/8/2004 | 10.68 | 11.97 | 1.29 | 0.21 | | |
| 6/23/2004 | 10.40 | 11.50 | 1.10 | 0.18 | | |
| 9/20/2004 | 10.39 | 11.63 | 1.24 | 0.20 | | |
| 12/1/2004 | NP | 10.25 | NP | 0.00 | | |
| 6/2005 | NM | NM | NM | NM | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 1.35 | | |
| RFI-83/84-11 | | | | | | |
| 3/2/2003 | NP | 7.93 | NP | 0.00 | 5.0 - 15.0 | Well removed from monitoring program |
| 3/8/2004 | NP | 7.37 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-83/84-26 | | | | | | |
| 4/13/2003 | NM | NM | NM | NM | 8.0 - 18.0 | Sentinel well |
| 6/2/2003 | NM | NM | NM | 0.00 | | |
| 9/4/2003 | NP | 10.76 | NP | 0.00 | | |
| 12/15/2003 | NP | 10.68 | NP | 0.00 | | |
| 6/23/2004 | NM | NM | NM | NM | | Pallets located on well, fork truck driver not available to move pallets |
| 9/20/2004 | NP | 10.49 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 6/2005 | NM | NM | NM | NM | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-83/84-27 | | | | | | |
| 3/2/2003 | NP | 13.02 | NP | 0.00 | 8.0 - 18.0 | Sentinel well |
| 6/2/2003 | NP | 12.88 | NP | 0.00 | | |
| 9/4/2003 | NP | 12.91 | NP | 0.00 | | |
| 1/23/2004 | NP | 12.75 | NP | 0.00 | | Unable to gauge in December 2003 due to equipment racks over well. |
| 3/8/2004 | NP | 12.76 | NP | 0.00 | | |
| 6/23/2004 | NP | 12.64 | NP | 0.00 | | |
| 9/20/2004 | NP | 12.81 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | NM | | |
| 6/2005 | NM | NM | NM | NM | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

See Notes on Page 38.

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 83/84 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------|------------------------------------|
| RFI-83/84-44 | | | | | | | |
| 4/13/2003 | NP | 10.70 | NP | 0.00 | 8.0 - 18.0 | Sentinel well | |
| 6/2/2003 | NP | 10.63 | NP | 0.00 | | | |
| 6/8/2003 | NP | 10.60 | NP | 0.00 | | | |
| 9/4/2003 | NP | 10.73 | NP | 0.00 | | | |
| 12/15/2003 | NP | 10.72 | NP | 0.00 | | | |
| 6/23/2004 | NP | 10.52 | NP | 0.00 | | | |
| 9/20/2004 | NP | 10.54 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 6/2005 | NM | NM | NM | NM | | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-83/84-45 | | | | | | | |
| 4/13/2003 | 10.52 | 11.15 | 0.63 | 0.10 | 8.0 - 18.0 | | |
| 6/2/2003 | 10.40 | 11.19 | 0.79 | 0.00 | | | |
| 9/4/2003 | 10.51 | 11.55 | 1.04 | 0.17 | | | |
| 12/15/2003 | 10.46 | 11.59 | 1.13 | 0.18 | | | |
| 4/19/2004 | 10.68 | 11.84 | 1.16 | 0.19 | | | |
| 6/23/2004 | 10.25 | 11.35 | 1.10 | 0.18 | | | |
| 9/20/2004 | 10.25 | 11.35 | 1.10 | 0.18 | | | |
| 12/1/2004 | 10.09 | 10.99 | 0.90 | 0.14 | | | |
| 6/2005 | NM | NM | NM | NM | | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 1.14 | | | |
| RFI-83/84-46 | | | | | | | |
| 4/13/2003 | NP | 10.54 | NP | 0.00 | 8.0 - 18.0 | Sentinel well | |
| 6/2/2003 | NP | 10.45 | NP | 0.00 | | | |
| 6/8/2003 | NP | 10.43 | NP | 0.00 | | | |
| 9/4/2003 | NP | 10.54 | NP | 0.00 | | | |
| 12/15/2003 | NP | 10.56 | NP | 0.00 | | | |
| 6/23/2004 | NP | 10.31 | NP | 0.00 | | | |
| 9/20/2004 | NP | 10.31 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 6/2005 | NM | NM | NM | NM | | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-83/84-48 | | | | | | | |
| 4/13/2003 | NP | 10.18 | NP | 0.00 | 7.5 - 17.5 | Sentinel well | |
| 6/2/2003 | NP | 10.15 | NP | 0.00 | | | |
| 6/8/2003 | NP | 10.12 | NP | 0.00 | | | |
| 9/4/2003 | NP | 10.03 | NP | 0.00 | | | |
| 12/15/2003 | NP | 10.08 | NP | 0.00 | | | |
| 6/23/2004 | NP | 9.85 | NP | 0.00 | | | |
| 9/20/2004 | NP | 9.88 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | NM | | | |
| 6/2005 | NM | NM | NM | NM | | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-83/84-49 | | | | | | | |
| 4/30/2003 | NM | NM | NM | NM | 8.0 - 18.0 | | |
| 6/2/2003 | 10.25 | 13.52 | 3.27 | 0.52 | | | |
| 9/4/2003 | 10.30 | 14.21 | 3.91 | 0.63 | | | |
| 12/15/2003 | 10.14 | 14.45 | 4.31 | 0.69 | | | |
| 4/19/2004 | 10.20 | 14.05 | 3.85 | 0.63 | | | |
| 6/23/2004 | 9.90 | 13.55 | 3.65 | 0.59 | | | |
| 9/20/2004 | 10.03 | 13.78 | 3.75 | 0.61 | | | |
| 12/1/2004 | 9.75 | 13.81 | 4.06 | 0.65 | | | |
| 6/2005 | NM | NM | NM | NM | | | No access, health & safety concern |
| Total Estimated LNAPL Removed (gallons): | | | | 4.32 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 83/84 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------|------------------------------------|--|
| RFI-83/84-51 | | | | | | | | |
| 4/13/2003 | NP | 6.99 | NP | 0.00 | 7.0 - 17.0 | Sentinel well | | |
| 6/2/2003 | NP | 6.96 | NP | 0.00 | | | | |
| 6/8/2003 | NP | 6.95 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 7.08 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 7.05 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 6.90 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 6.87 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | NM | | | | |
| 6/2005 | NM | NM | NM | NM | | | No access, health & safety concern | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-83/84-53 | | | | | | | | |
| 4/13/2003 | NM | NM | NM | NM | 7.0 - 17.0 | Sentinel well | | |
| 6/2/2003 | NM | NM | NM | NM | | | | |
| 9/4/2003 | NP | 10.38 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 10.30 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 9.92 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 10.06 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | NM | | | | |
| 6/2005 | NM | NM | NM | NM | | | No access, health & safety concern | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
HAMILTON AVENUE TANK FARM AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|-----------------------|---------------|
| 31-7 | | | | | | | |
| 3/2/2003 | 9.04 | 9.28 | 0.24 | 0.00 | 6.0 - 16.0 | | |
| 4/13/2003 | 7.73 | 7.90 | 0.17 | 0.03 | | | |
| 6/2/2003 | 7.10 | 7.30 | 0.20 | 0.00 | | | |
| 9/4/2003 | 7.71 | 8.15 | 0.44 | 0.07 | | | |
| 12/15/2003 | 6.99 | 7.74 | 0.75 | 0.12 | | | |
| 3/8/2004 | 6.87 | 7.65 | 0.78 | 0.13 | | | |
| 6/23/2004 | 6.82 | 7.66 | 0.84 | 0.14 | | | |
| 9/20/2004 | 7.40 | 8.38 | 0.98 | 0.16 | | | |
| 12/1/2004 | 4.25 | 5.15 | 0.90 | 0.14 | | | |
| 6/2005 | 6.96 | 7.96 | 1.00 | 0.00 | | | |
| 12/28/2005 | 6.32 | 7.33 | 1.01 | 0.16 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.95 | | | |
| 31-8 | | | | | | | |
| 6/2/2003 | NP | 7.76 | NP | 0.00 | 5.0 - 15.0 | Added LNAPL well | |
| 9/4/2003 | NP | 7.88 | NP | 0.00 | | Added LNAPL well | |
| 12/15/2003 | 8.02 | 9.03 | 1.01 | 0.16 | | | |
| 6/23/2004 | 8.31 | 8.32 | 0.01 | 0.00 | | | |
| 9/20/2004 | 8.33 | 8.34 | 0.01 | 0.00 | | | |
| 12/1/2004 | NP | 7.48 | NP | 0.00 | | | |
| 6/2005 | NP | 7.86 | NP | 0.00 | | | |
| 12/28/2005 | NP | 8.24 | NP | 0.00 | | Strong Odor | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.16 | | | |
| RFI-09-40R | | | | | | | |
| 3/2/2003 | 9.33 | 9.66 | 0.33 | 0.00 | 7.0 - 17.0 | | |
| 6/2/2003 | 7.34 | 7.78 | 0.44 | 0.07 | | | |
| 9/4/2003 | 8.02 | 8.64 | 0.62 | 0.10 | | | |
| 12/15/2003 | 7.40 | 8.32 | 0.92 | 0.15 | | | |
| 3/8/2004 | 6.94 | 8.60 | 1.66 | 0.27 | | | |
| 6/23/2004 | 6.36 | 9.13 | 2.77 | 0.45 | | | |
| 9/20/2004 | 6.97 | 9.75 | 2.78 | 0.45 | | | |
| 12/1/2004 | 6.98 | 8.19 | 1.21 | 0.19 | | | |
| 6/2005 | 6.77 | 9.89 | 3.12 | 0.00 | | | |
| 12/28/2005 | NP | 6.44 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.68 | | | |
| RFI-09-44 | | | | | | | |
| 3/2/2003 | NP | 9.25 | NP | 0.00 | | 5.0 - 15.0 | Sentinel well |
| 6/2/2003 | NP | 6.59 | NP | 0.00 | | | |
| 9/4/2003 | NP | 7.67 | NP | 0.00 | | | |
| 12/15/2003 | NP | 5.95 | NP | 0.00 | | | |
| 3/8/2004 | NP | 5.75 | NP | 0.00 | | | |
| 6/23/2004 | NP | 5.58 | NP | 0.00 | | | |
| 9/20/2004 | NP | 6.38 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | |
| 6/2005 | NP | 6.06 | NP | 0.00 | | | |
| 12/28/2005 | NP | 5.63 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-09-45R | | | | | | | |
| 3/2/2003 | NP | 9.18 | NP | 0.00 | 5.0 - 15.0 | | Sentinel well |
| 6/2/2003 | NP | 5.82 | NP | 0.00 | | | |
| 9/4/2003 | NP | 7.11 | NP | 0.00 | | | |
| 12/15/2003 | NP | 5.57 | NP | 0.00 | | | |
| 3/8/2004 | NP | 5.07 | NP | 0.00 | | | |
| 6/23/2004 | NP | 5.20 | NP | 0.00 | | | |
| 9/20/2004 | NP | 6.73 | NP | 0.00 | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | |
| 6/2005 | NM | NM | NM | 0.00 | | Could not locate well | |
| 12/28/2005 | NP | 3.00 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
HAMILTON AVENUE TANK FARM AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------|
| RFI-09-47 | | | | | | |
| 3/2/2003 | 8.92 | 9.39 | 0.47 | 0.08 | 6.5 - 16.5 | Sentinel well |
| 6/2/2003 | 7.60 | 7.90 | 0.30 | 0.05 | | |
| 9/4/2003 | 7.44 | 8.98 | 1.54 | 0.25 | | |
| 12/15/2003 | 6.59 | 7.67 | 1.08 | 0.17 | | |
| 3/8/2004 | 6.69 | 8.38 | 1.69 | 0.28 | | |
| 6/23/2004 | 6.18 | 8.86 | 2.68 | 0.44 | | |
| 9/20/2004 | 7.18 | 9.10 | 1.92 | 0.31 | | |
| 12/1/2004 | NP | 6.95 | NP | 0.00 | | |
| 6/2005 | 6.65 | 9.09 | 2.44 | 0.00 | | |
| 12/28/2005 | 7.30 | 8.78 | 1.48 | 0.24 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.81 | | |
| RFI-09-52 | | | | | | |
| 9/4/2003 | NP | 8.42 | NP | 0.00 | 5.0 - 15.0 | Added LNAPL well |
| 12/15/2003 | NP | 7.82 | NP | 0.00 | | |
| 6/23/2004 | NP | 7.70 | NP | 0.00 | | |
| 9/20/2004 | NP | 8.29 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | |
| 6/2005 | NP | 7.94 | NP | 0.00 | | |
| 12/28/2005 | NP | 7.29 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 12 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------|--------------------------------|--|
| RFI-02-05 | | | | | | | | |
| 3/2/2003 | NP | 7.04 | NP | 0.00 | 2.8 - 7.8 | Sentinel well | | |
| 6/2/2003 | NP | 3.94 | NP | 0.00 | | | | |
| 9/4/2003 | NP | 4.33 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 3.48 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 2.35 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 3.96 | NP | 0.00 | | | | |
| 12/1/2004 | NP | 1.96 | NP | 0.00 | | | | |
| 6/2005 | NP | 3.02 | NP | 0.00 | | | | |
| 12/22/2005 | NP | 4.03 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-12-01R | | | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 5.0 - 15.0 | Sentinel well | | |
| 6/2/2003 | 11.40 | 11.54 | 0.14 | 0.00 | | | | |
| 6/8/2003 | NP | 8.59 | NP | 0.00 | | | | |
| 9/4/2003 | 12.41 | 12.92 | 0.51 | 0.08 | | | | |
| 12/15/2003 | NP | 6.72 | NP | 0.00 | | | | |
| 3/8/2004 | 5.52 | 5.56 | 0.04 | 0.00 | | | | |
| 5/2/2004 | 5.96 | 5.97 | 0.01 | 0.00 | | | | |
| 5/9/2004 | 4.00 | 4.01 | 0.01 | 0.00 | | | | |
| 6/23/2004 | 4.35 | 4.37 | 0.02 | 0.00 | | | | |
| 9/20/2004 | 5.81 | 6.00 | 0.19 | 0.00 | | | | |
| 12/1/2004 | 4.81 | 4.84 | 0.03 | 0.00 | | | | |
| 6/2005 | 4.71 | 4.77 | 0.06 | 0.00 | | | | |
| 12/2/2005 | 5.78 | 7.50 | 1.72 | 0.28 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.36 | | | | |
| RFI-12-02 | | | | | | | | |
| 6/8/2003 | 6.00 | 6.95 | 0.95 | 0.15 | 10.0 - 20.0 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.15 | | | | |
| RFI-12-02R | | | | | | | | |
| 6/2/2003 | 7.77 | 9.60 | 1.83 | 0.29 | 10.0 - 20.0 | Added LNAPL well | | |
| 9/4/2003 | 8.08 | 8.15 | 0.07 | 0.00 | | | Recovery system set up on well | |
| 12/15/2003 | 5.84 | 5.96 | 0.12 | 0.00 | | | | |
| 3/8/2004 | 10.35 | 11.85 | 1.50 | 0.24 | | | | |
| 5/2/2004 | 5.46 | 5.50 | 0.04 | 0.00 | | | | |
| 5/9/2004 | 1.90 | 1.91 | 0.01 | 0.00 | | | | |
| 6/23/2004 | 5.02 | 5.04 | 0.02 | 0.00 | | | | |
| 9/20/2004 | NP | 5.60 | NP | 0.00 | | | | |
| 12/1/2004 | 5.10 | 5.13 | 0.03 | 0.00 | | | | |
| 6/2005 | 4.66 | 5.32 | 0.66 | 0.00 | | | | |
| 12/22/2005 | 5.35 | 5.90 | 0.55 | 0.09 | | Very thick product | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.62 | | | | |
| RFI-12-07 | | | | | | | | |
| 6/2/2003 | NP | 8.71 | NP | 0.00 | 10.0 - 20.0 | Added Sentinel well | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-12-07R | | | | | | | | |
| 6/8/2003 | NP | 8.54 | NP | 0.00 | 10.0 - 20.0 | Added Sentinel well | | |
| 9/4/2003 | NP | 7.80 | NP | 0.00 | | | | |
| 12/15/2003 | NP | 5.32 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-12-07R2 | | | | | | | | |
| 12/15/2003 | NP | 5.10 | NP | 0.00 | 3.0 - 13.0 | Supplemental well | | |
| 3/8/2004 | NP | 4.67 | NP | 0.00 | | | | |
| 5/2/2004 | NP | 4.40 | NP | 0.00 | | | | |
| 5/9/2004 | NP | 3.61 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 3.56 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 4.60 | NP | 0.00 | | | | |
| 12/1/2004 | NP | 3.65 | NP | 0.00 | | | | |
| 6/2005 | NP | 3.58 | NP | 0.00 | | | | |
| 12/2/2005 | NP | 3.94 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 12 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------------------|--|
| RFI-12-08R | | | | | | | |
| 6/2/2003 | 11.52 | 11.53 | 0.01 | 0.00 | 10.0 - 20.0 | Added LNAPL well | |
| 6/8/2003 | 11.09 | 11.11 | 0.02 | 0.00 | | | |
| 9/4/2003 | 9.90 | 9.92 | 0.02 | 0.00 | | Added LNAPL well | |
| 12/15/2003 | 6.83 | 6.85 | 0.02 | 0.00 | | | |
| 3/8/2004 | 7.52 | 7.54 | 0.02 | 0.00 | | | |
| 5/2/2004 | 7.71 | 7.72 | 0.01 | 0.00 | | | |
| 5/9/2004 | 6.46 | 6.47 | 0.01 | 0.00 | | | |
| 6/23/2004 | 6.17 | 6.18 | 0.01 | 0.00 | | | |
| 9/20/2004 | NP | 7.34 | NP | 0.00 | | | |
| 12/1/2004 | 6.51 | 6.55 | 0.04 | 0.00 | | | |
| 6/2005 | 8.03 | 8.12 | 0.09 | 0.00 | | | |
| 12/2/2005 | 7.41 | 7.56 | 0.15 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-12-09 | | | | | | | |
| 6/2/2003 | 5.42 | 6.73 | 1.31 | 0.00 | 7.0 - 17.0 | Added LNAPL well | |
| 6/8/2003 | 5.23 | 6.89 | 1.66 | 0.27 | | | |
| 9/4/2003 | 5.56 | 6.99 | 1.43 | 0.23 | | Added LNAPL Well | |
| 12/15/2003 | 4.65 | 7.18 | 2.53 | 0.40 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.90 | | | |
| RFI-12-09R | | | | | | | |
| 12/15/2003 | 4.97 | 4.98 | 0.01 | 0.00 | 3.0 - 13.0 | Supplemental well | |
| 3/8/2004 | NP | 4.53 | NP | 0.00 | | | |
| 5/2/2004 | NP | 4.61 | NP | 0.00 | | | |
| 5/9/2004 | NP | 4.28 | NP | 0.00 | | | |
| 6/23/2004 | 4.15 | 4.16 | 0.01 | 0.00 | | Check replacement well only | |
| 9/20/2004 | NP | 4.71 | NP | 0.00 | | | |
| 12/1/2004 | 4.24 | 4.29 | 0.05 | 0.00 | | | |
| 6/2005 | 4.40 | 4.44 | 0.04 | 0.00 | | | |
| 12/2/2005 | 4.75 | 4.79 | 0.04 | 0.00 | | Oil remains on probe into water | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| RFI-12-11D | | | | | | | |
| 3/2/2003 | 13.59 | 19.00 | 5.41 | 0.87 | 18.0 - 23.0 | | |
| 6/2/2003 | 11.59 | 12.25 | 0.66 | 0.11 | | | |
| 6/8/2003 | 11.28 | 11.47 | 0.19 | 0.03 | | | |
| 9/4/2003 | 11.81 | 11.82 | 0.01 | 0.00 | | Recovery system set up on well | |
| 12/15/2003 | 9.49 | 10.60 | 1.11 | 0.18 | | | |
| 3/8/2004 | 9.15 | 9.21 | 0.06 | 0.00 | | | |
| 5/2/2004 | 9.10 | 9.35 | 0.25 | 0.04 | | | |
| 5/9/2004 | 8.80 | 8.99 | 0.19 | 0.03 | | | |
| 6/23/2004 | 7.70 | 8.22 | 0.52 | 0.08 | | | |
| 9/20/2004 | NP | 9.81 | NP | 0.00 | | | |
| 12/1/2004 | 8.61 | 10.47 | 1.86 | 0.00 | | | |
| 6/2005 | 7.21 | 11.16 | 3.95 | 0.00 | | | |
| 12/2/2005 | NP | 9.18 | NP | 0.00 | | Sheen on probe | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.33 | | | |
| RFI-12-11S | | | | | | | |
| 3/2/2003 | NP | 7.05 | NP | 0.00 | 4.5 - 14.5 | | |
| 6/2/2003 | NP | 6.24 | NP | 0.00 | | | |
| 6/8/2003 | NP | 5.87 | NP | 0.00 | | | |
| 9/4/2003 | NP | 6.56 | NP | 0.00 | | | |
| 12/15/2003 | NP | 5.06 | NP | 0.00 | | | |
| 3/8/2004 | NP | 4.59 | NP | 0.00 | | | |
| 5/2/2004 | NP | 4.68 | NP | 0.00 | | | |
| 5/9/2004 | NP | 4.30 | NP | 0.00 | | | |
| 6/23/2004 | NP | 4.17 | NP | 0.00 | | | |
| 9/20/2004 | NP | 4.70 | NP | 0.00 | | | |
| 12/1/2004 | NP | 4.39 | NP | 0.00 | | | |
| 6/2005 | NP | 4.55 | NP | 0.00 | | | |
| 12/2/2005 | NP | 4.85 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 12 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|-----------------------------|
| RFI-12-14 | | | | | | |
| 3/2/2003 | 14.35 | 14.36 | 0.01 | 0.00 | 12.5 - 22.5 | |
| 6/2/2003 | NP | 8.95 | NP | 0.00 | | |
| 6/8/2003 | NP | 8.77 | NP | 0.00 | | |
| 9/4/2003 | NP | 8.93 | NP | 0.00 | | |
| 12/15/2003 | NP | 5.51 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-12-14R | | | | | | |
| 12/15/2003 | NP | 5.64 | NP | 0.00 | 3.0 - 13.0 | Supplemental well |
| 3/8/2004 | NP | 5.02 | NP | 0.00 | | |
| 5/2/2004 | NP | 5.18 | NP | 0.00 | | |
| 5/9/2004 | 4.75 | 4.76 | 0.01 | 0.00 | | |
| 6/23/2004 | NP | 4.46 | NP | 0.00 | | Check replacement well only |
| 9/20/2004 | NP | 5.07 | NP | 0.00 | | |
| 12/1/2004 | NP | 4.92 | NP | 0.00 | | |
| 6/2005 | NP | 4.95 | NP | 0.00 | | |
| 12/2/2005 | NP | 5.40 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-12-15 | | | | | | |
| 3/2/2003 | NP | 10.15 | NP | 0.00 | 7.8 - 17.8 | Sentinel well |
| 6/2/2003 | NP | 8.94 | NP | 0.00 | | |
| 6/8/2003 | NP | 8.67 | NP | 0.00 | | |
| 9/4/2003 | NP | 8.77 | NP | 0.00 | | |
| 12/15/2003 | NP | 6.62 | NP | 0.00 | | |
| 3/8/2004 | NP | 6.35 | NP | 0.00 | | |
| 5/2/2004 | NP | 6.24 | NP | 0.00 | | |
| 5/9/2004 | NP | 5.54 | NP | 0.00 | | |
| 6/23/2004 | NP | 5.11 | NP | 0.00 | | |
| 9/20/2004 | NP | 5.98 | NP | 0.00 | | |
| 12/1/2004 | NP | 6.08 | NP | 0.00 | | |
| 6/2005 | NP | 5.45 | NP | 0.00 | | |
| 12/22/2005 | 6.51 | 6.52 | 0.01 | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-12-22 | | | | | | |
| 6/2/2003 | 9.07 | 9.40 | 0.33 | 0.05 | 11.0 - 21.0 | Added LNAPL well |
| 6/8/2003 | 9.00 | 9.10 | 0.10 | 0.02 | | |
| 9/4/2003 | 8.39 | 8.48 | 0.09 | 0.00 | | Added LNAPL well |
| 12/15/2003 | 5.64 | 5.84 | 0.20 | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.07 | | |
| RFI-12-22R | | | | | | |
| 12/15/2003 | 5.40 | 5.41 | 0.01 | 0.00 | 3.0 - 13.0 | Supplemental well |
| 3/8/2004 | 5.04 | 5.20 | 0.16 | 0.00 | | |
| 5/2/2004 | 5.49 | 5.60 | 0.11 | 0.00 | | |
| 5/9/2004 | 4.42 | 4.53 | 0.11 | 0.00 | | |
| 6/23/2004 | NP | 3.80 | NP | 0.00 | | Check replacement well only |
| 9/20/2004 | NP | 4.75 | NP | 0.00 | | |
| 12/1/2004 | NP | 4.10 | NP | 0.00 | | |
| 6/2005 | NP | 3.94 | NP | 0.00 | | |
| 12/2/2005 | 4.64 | 4.72 | 0.08 | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-12-23 | | | | | | |
| 4/13/2003 | 12.68 | 12.90 | 0.22 | 0.04 | 8.0 - 18.0 | |
| 6/2/2003 | 12.13 | 12.20 | 0.07 | 0.00 | | Added LNAPL well |
| 6/8/2003 | 11.35 | 11.65 | 0.30 | 0.05 | | |
| 9/4/2003 | 11.86 | 13.07 | 1.21 | 0.19 | | Added LNAPL well |
| 12/15/2003 | 9.28 | 11.05 | 1.77 | 0.28 | | |
| 3/8/2004 | 9.56 | 11.36 | 1.80 | 0.29 | | |
| 5/2/2004 | 9.67 | 11.03 | 1.36 | 0.22 | | |
| 5/9/2004 | 8.09 | 9.21 | 1.12 | 0.20 | | |
| 6/23/2004 | 8.19 | 9.47 | 1.28 | 0.21 | | |
| 9/20/2004 | NP | 11.80 | NP | 0.00 | | |
| 12/1/2004 | 8.78 | 11.06 | 2.28 | 0.36 | | |
| 6/2005 | 8.08 | 10.85 | 2.77 | 0.00 | | |
| 12/2/2005 | 9.09 | 9.81 | 0.72 | 0.12 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.96 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 12 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---|
| RFI-12-24 | | | | | | |
| 4/13/2003 | NP | 6.83 | NP | 0.00 | 5.5 - 15.5 | |
| 6/2/2003 | NP | 7.02 | NP | 0.00 | | Added Sentinel well |
| 6/8/2003 | NP | 6.80 | NP | 0.00 | | |
| 9/4/2003 | NP | 7.18 | NP | 0.00 | | Added Sentinel well |
| 12/15/2003 | NP | 4.26 | NP | 0.00 | | |
| 3/8/2004 | NP | 4.54 | NP | 0.00 | | |
| 5/2/2004 | NP | 4.41 | NP | 0.00 | | |
| 5/9/2004 | NP | 3.45 | NP | 0.00 | | |
| 6/23/2004 | NP | 3.67 | NP | 0.00 | | |
| 9/20/2004 | NP | 4.50 | NP | 0.00 | | |
| 12/1/2004 | NP | 3.71 | NP | 0.00 | | |
| 6/2005 | NP | 3.90 | NP | 0.00 | | |
| 12/22/2005 | NP | 4.58 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-12-25 | | | | | | |
| 4/13/2003 | NP | 8.07 | NP | 0.00 | 7.0 - 17.0 | |
| 6/2/2003 | NP | 8.23 | NP | 0.00 | | Added Sentinel well |
| 6/8/2003 | NP | 7.91 | NP | 0.00 | | |
| 9/4/2003 | NP | 7.56 | NP | 0.00 | | Added Sentinel well |
| 12/15/2003 | NP | 4.85 | NP | 0.00 | | |
| 3/8/2004 | NP | 5.87 | NP | 0.00 | | |
| 5/2/2004 | NP | 4.76 | NP | 0.00 | | |
| 5/9/2004 | NP | 3.65 | NP | 0.00 | | |
| 6/23/2004 | NP | 4.06 | NP | 0.00 | | |
| 9/20/2004 | NP | 4.70 | NP | 0.00 | | |
| 12/1/2004 | NP | 4.38 | NP | 0.00 | | |
| 6/2005 | NP | 4.59 | NP | 0.00 | | |
| 12/22/2005 | NP | 5.14 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-12-26 | | | | | | |
| 4/13/2003 | 8.21 | 8.22 | 0.01 | 0.00 | 10.0 - 20.0 | |
| 6/2/2003 | 7.98 | 8.03 | 0.05 | 0.00 | | Added LNAPL well |
| 6/8/2003 | 7.60 | 7.72 | 0.12 | 0.02 | | |
| 9/4/2003 | 7.52 | 7.91 | 0.39 | 0.06 | | Added LNAPL well |
| 12/15/2003 | 5.43 | 5.80 | 0.37 | 0.06 | | |
| 3/8/2004 | 5.11 | 5.24 | 0.13 | 0.02 | | |
| 5/2/2004 | NM | NM | NM | 0.00 | | Well under water |
| 5/9/2004 | 3.98 | 4.05 | 0.07 | 0.00 | | |
| 6/23/2004 | 4.15 | 4.24 | 0.09 | 0.00 | | |
| 9/20/2004 | NP | 4.89 | NP | 0.00 | | |
| 12/1/2004 | 4.82 | 4.93 | 0.11 | 0.00 | | |
| 6/2005 | 4.21 | 4.36 | 0.15 | 0.00 | | |
| 12/22/2005 | 5.20 | 5.50 | 0.30 | 0.00 | | Very thick product |
| Total Estimated LNAPL Removed (gallons): | | | | 0.16 | | |
| RFI-12-27 | | | | | | |
| 9/4/2003 | NP | 4.09 | NP | 0.00 | 4.0 - 14.0 | Added step-out well |
| 12/15/2003 | NP | 1.23 | NP | 0.00 | | |
| 3/8/2004 | NP | 0.91 | NP | 0.00 | | |
| 5/2/2004 | NP | 0.62 | NP | 0.00 | | |
| 5/9/2004 | NM | NM | NM | 0.00 | | Well under water |
| 6/23/2004 | NP | 0.10 | NP | 0.00 | | |
| 9/20/2004 | NP | 0.34 | NP | 0.00 | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | Well under water |
| 6/2005 | NM | NM | NM | 0.00 | | Well under water |
| 12/22/2005 | NM | NM | NM | NM | | Water overflowing top of casing, well under water, J-plug was loose |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 12 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------|--|--|
| RFI-12-28 | | | | | | | | |
| 9/4/2003 | 11.16 | 11.20 | 0.04 | 0.00 | 11.5 - 21.5 | Added step-out well | | |
| 12/15/2003 | 11.20 | 11.26 | 0.06 | 0.00 | | | | |
| 3/8/2004 | 5.28 | 6.31 | 1.03 | 0.17 | | | | |
| 5/2/2004 | 9.81 | 11.75 | 1.94 | 0.32 | | | | |
| 5/9/2004 | 9.35 | 11.60 | 2.25 | 0.38 | | | | |
| 6/23/2004 | 8.82 | 9.10 | 0.28 | 0.00 | | | | |
| 9/20/2004 | NP | 12.35 | NP | 0.00 | | | | |
| 12/1/2004 | 9.61 | 12.93 | 3.32 | 0.53 | | | | |
| 6/2005 | 8.63 | 13.64 | 5.01 | 0.00 | | | | |
| 12/2/2005 | 9.80 | 10.31 | 0.51 | 0.08 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 1.48 | | | | |
| RFI-12-32 | | | | | | | | |
| 9/4/2003 | NP | 4.77 | NP | 0.00 | 4.0 - 14.0 | Added step-out well | | |
| 12/15/2003 | NP | 3.38 | NP | 0.00 | | | | |
| 3/8/2004 | NP | 2.84 | NP | 0.00 | | | | |
| 5/2/2004 | NP | 2.81 | NP | 0.00 | | | | |
| 5/9/2004 | NP | 1.23 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 2.37 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 3.46 | NP | 0.00 | | | | |
| 12/1/2004 | NP | 2.41 | NP | 0.00 | | | | |
| 6/2005 | NP | 3.01 | NP | 0.00 | | | | |
| 12/22/2005 | NP | 4.79 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-12-33 | | | | | | | | |
| 3/8/2004 | NP | 6.01 | NP | 0.00 | 4.0 - 14.0 | Added step-out well | | |
| 5/2/2004 | NP | 5.74 | NP | 0.00 | | | | |
| 5/9/2004 | NP | 4.77 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 5.22 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 6.10 | NP | 0.00 | | | | |
| 12/1/2004 | NP | 5.22 | NP | 0.00 | | | | |
| 6/2005 | NP | 5.46 | NP | 0.00 | | | | |
| 12/2/2005 | NP | 5.55 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-12-34 | | | | | | | | |
| 3/8/2004 | NP | 6.54 | NP | 0.00 | 5.0 - 15.0 | Added step-out well | | |
| 5/2/2004 | NP | 4.96 | NP | 0.00 | | | | |
| 5/9/2004 | NP | 5.16 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 4.33 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 6.44 | NP | 0.00 | | | | |
| 12/1/2004 | NP | 5.75 | NP | 0.00 | | | | |
| 6/2005 | NP | 5.55 | NP | 0.00 | | | | |
| 12/22/2005 | NP | 6.50 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-12-35 | | | | | | | | |
| 5/2/2004 | NP | 6.40 | NP | 0.00 | 4.5 - 14.5 | Added step-out well | | |
| 5/9/2004 | NP | 4.05 | NP | 0.00 | | | | |
| 6/23/2004 | NP | 5.69 | NP | 0.00 | | | | |
| 9/20/2004 | 5.65 | 5.66 | 0.01 | 0.00 | | | | |
| 12/1/2004 | 5.16 | 5.25 | 0.09 | 0.00 | | | | |
| 6/2005 | 5.25 | 5.30 | 0.05 | 0.00 | | | | |
| 12/2/2005 | 5.48 | 5.95 | 0.47 | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |
| RFI-12-36 | | | | | | | | |
| 5/2/2004 | NM | NM | NM | 0.00 | 2.0 - 7.0 | | | |
| 6/23/2004 | NP | 2.22 | NP | 0.00 | | | | |
| 9/20/2004 | NP | 2.46 | NP | 0.00 | | | | |
| 12/1/2004 | NM | NM | NM | 0.00 | | | | |
| 6/17/2005 | NM | NM | NM | 0.00 | | | | |
| 12/22/2005 | NP | 2.88 | NP | 0.00 | | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
BUILDING 12 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------|
| RFI-12-38 | | | | | | |
| 5/2/2004 | 5.20 | 5.50 | 0.30 | 0.00 | 3.0 - 8.0 | Added step-out well |
| 6/23/2004 | 5.15 | 5.73 | 0.58 | 0.09 | | |
| 9/20/2004 | 5.24 | 5.88 | 0.64 | 0.10 | | |
| 12/1/2004 | 5.04 | 5.60 | 0.56 | 0.09 | | |
| 6/2005 | 5.28 | 5.84 | 0.56 | 0.00 | | |
| 12/27/2005 | 5.50 | 6.02 | 0.52 | 0.08 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.36 | | |
| RFI-12-40 | | | | | | |
| 5/2/2004 | NP | 5.28 | NP | 0.00 | 3.0 - 8.0 | |
| 6/23/2004 | NP | 5.29 | NP | 0.00 | | |
| 9/20/2004 | NP | 5.52 | NP | 0.00 | | |
| 12/1/2004 | NP | 5.17 | NP | 0.00 | | |
| 6/2005 | NP | 5.32 | NP | 0.00 | | |
| 12/27/2005 | NP | 5.68 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-12-41 | | | | | | |
| 9/20/2004 | NP | 3.44 | NP | 0.00 | 1.5 - 12.0 | Added step-out well |
| 12/1/2004 | NP | 5.76 | NP | 0.00 | | |
| 6/2005 | NP | 3.65 | NP | 0.00 | | |
| 12/27/2005 | NP | 3.92 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 03 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------------------------|
| 03-01 | | | | | | |
| 9/4/2003 | 5.44 | 6.49 | 1.05 | 0.17 | 5.0 - 15.0 | Added LNAPL well |
| 12/15/2003 | NM | NM | NM | 0.00 | | Missing due to demolition |
| Total Estimated LNAPL Removed (gallons): | | | | 0.17 | | |
| 03-01R | | | | | | |
| 4/19/2004 | NP | 4.65 | NP | 0.00 | 3.0 - 13.0 | Replacement Well |
| 5/2/2004 | NP | 4.51 | NP | 0.00 | | |
| 6/23/2004 | NP | 4.06 | NP | 0.00 | | |
| 9/20/2004 | NP | 5.36 | NP | 0.00 | | |
| 12/1/2004 | NP | 4.28 | NP | 0.00 | | |
| 6/2005 | NP | 4.12 | NP | 0.00 | | |
| 12/8/2005 | NP | 5.77 | NP | 0.00 | | Sheen on probe |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-02 | | | | | | |
| 12/15/2003 | NP | 3.66 | NP | 0.00 | 5.0 - 15.0 | Surface completion destroyed |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-03 | | | | | | |
| 3/2/2003 | 12.55 | 12.82 | 0.27 | 0.00 | 8.0 - 18.0 | |
| 6/2/2003 | 11.79 | 11.83 | 0.04 | 0.00 | | |
| 12/15/2003 | NM | NM | NM | 0.00 | | Missing due to demolition |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-03R | | | | | | |
| 4/19/2004 | NP | 11.32 | NP | 0.00 | 5.0 - 15.0 | Replacement Well |
| 5/2/2004 | 10.99 | 11.04 | 0.05 | 0.00 | | |
| 6/23/2004 | 10.30 | 11.31 | 1.01 | 0.16 | | |
| 9/20/2004 | 11.11 | 12.66 | 1.55 | 0.25 | | |
| 12/1/2004 | 10.74 | 12.49 | 1.75 | 0.28 | | |
| 6/2005 | 9.86 | 12.38 | 2.52 | 0.00 | | |
| 12/8/2005 | 11.2 | 11.88 | 0.68 | 0.11 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.80 | | |
| 03-101 | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | NA | LNAPL well |
| 6/2/2003 | NM | NM | NM | 0.00 | | Active demolition area |
| 9/4/2003 | NM | NM | NM | 0.00 | | Active demolition area, cannot access |
| 12/15/2003 | NM | NM | NM | 0.00 | | Missing due to demolition |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-101R | | | | | | |
| 4/19/2004 | NP | 8.00 | NP | 0.00 | 4.0 - 14.0 | Replacement Well |
| 6/23/2004 | NP | 7.28 | NP | 0.00 | | |
| 9/20/2004 | NP | 8.30 | NP | 0.00 | | |
| 12/1/2004 | NP | 7.50 | NP | 0.00 | | |
| 6/2005 | NP | 7.16 | NP | 0.00 | | |
| 12/22/2005 | NP | 9.35 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-105R | | | | | | |
| 6/8/2003 | 9.69 | 9.82 | 0.13 | 0.02 | 9.0 - 19.0 | |
| 12/15/2003 | NM | NM | NM | 0.00 | | Missing due to demolition |
| Total Estimated LNAPL Removed (gallons): | | | | 0.02 | | |
| 03-105R2 | | | | | | |
| 3/2/2003 | NM | NM | NM | 0.00 | 9.0 - 19.0 | LNAPL well |
| 6/2/2003 | 9.72 | 9.84 | 0.12 | 0.00 | | Added LNAPL well |
| 9/4/2003 | NM | NM | NM | 0.00 | | Active demolition area, cannot access |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-105R3 | | | | | | |
| 4/19/2004 | NP | 9.16 | NP | 0.00 | 3.0 - 13.0 | Replacement well |
| 5/2/2004 | NP | 8.49 | NP | 0.00 | | |
| 6/23/2004 | NP | 7.30 | NP | 0.00 | | |
| 9/20/2004 | NP | 9.28 | NP | 0.00 | | |
| 12/1/2004 | NP | 8.16 | NP | 0.00 | | |
| 6/2005 | NP | 5.99 | NP | 0.00 | | |
| 12/8/2005 | NP | 9.28 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 03 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|--|
| 03-110 | | | | | | |
| 3/2/2003 | NM | NM | NM | 0.00 | 8.5 - 13.5 | Sentinel well |
| 6/2/2003 | NP | 7.75 | NP | 0.00 | | Added Sentinel well |
| 9/4/2003 | NM | NM | NM | 0.00 | | Active demolition area, cannot access |
| 12/15/2003 | NM | NM | NM | 0.00 | | Missing due to demolition |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-110R | | | | | | |
| 4/19/2004 | NP | 6.91 | NP | 0.00 | 4.0 - 14.0 | Replacement well |
| 5/2/2004 | NP | 6.55 | NP | 0.00 | | |
| 6/23/2004 | NP | 6.10 | NP | 0.00 | | |
| 9/20/2004 | NP | 7.29 | NP | 0.00 | | |
| 12/1/2004 | NP | 6.44 | NP | 0.00 | | |
| 6/2005 | NP | 6.20 | NP | 0.00 | | |
| 12/8/2005 | NP | 7.82 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-113 | | | | | | |
| 3/2/2003 | NP | 7.46 | NP | 0.00 | 8.5 - 13.5 | |
| 6/2/2003 | NM | NM | NM | 0.00 | | Cannot locate |
| 9/4/2003 | NM | NM | NM | 0.00 | | Buried/destroyed by demolition |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 03-113R | | | | | | |
| 12/15/2003 | NP | 4.55 | NP | 0.00 | 3.0 - 13.0 | Replacement well |
| 3/8/2004 | NP | 4.30 | NP | 0.00 | | |
| 6/23/2004 | NP | 3.24 | NP | 0.00 | | |
| 9/20/2004 | NM | NM | NM | | | Well destroyed by railroad track removal - use well RFI-03-02 as replacement |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| 70-100 | | | | | | |
| 3/2/2003 | NP | 6.35 | NP | 0.00 | 20.0 - 25.0 | |
| 6/2/2003 | NP | 6.39 | NP | 0.00 | | |
| 9/4/2003 | NP | 6.51 | NP | 0.00 | | |
| 12/15/2003 | NP | 6.00 | NP | 0.00 | | |
| 3/8/2004 | NP | 5.78 | NP | 0.00 | | |
| 6/23/2004 | NP | 5.55 | NP | 0.00 | | |
| 9/20/2004 | NP | 5.80 | NP | 0.00 | | |
| 12/1/2004 | NP | 5.66 | NP | 0.00 | | |
| 6/2005 | NP | 5.46 | NP | 0.00 | | |
| 12/27/2005 | NP | 6.11 | NP | 0 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-03-02 | | | | | | |
| 12/15/2003 | NP | 6.56 | NP | 0.00 | 5.0 - 15.0 | |
| 12/1/2004 | NP | 5.88 | NP | 0.00 | | |
| 6/2005 | NP | 4.83 | NP | 0.00 | | |
| 12/27/2005 | NM | NM | NM | NM | | Tubing stuck in well - could not gauge |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-03-03 | | | | | | |
| 9/4/2003 | NP | 2.41 | NP | 0.00 | 2.5 - 12.5 | Added Sentinel well |
| 12/15/2003 | NP | 1.68 | NP | 0.00 | | |
| 6/23/2004 | NP | 1.40 | NP | 0.00 | | |
| 9/20/2004 | NP | 2.81 | NP | 0.00 | | |
| 12/1/2004 | NP | 1.60 | NP | 0.00 | | |
| 6/2005 | NP | 1.58 | NP | 0.00 | | Sheen |
| 12/27/2005 | NP | 2.00 | NP | 0 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-03-15 | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 7.0 - 17.0 | Sentinel well |
| 6/2/2003 | NP | 10 | NP | 0.00 | | Added Sentinel well |
| 6/8/2003 | NP | 10.01 | NP | 0.00 | | |
| 9/4/2003 | NM | NM | NM | 0.00 | | Active demolition area, cannot access |
| 12/15/2003 | NM | NM | NM | 0.00 | | Missing due to demolition |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 03 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------|------------------------|
| RFI-03-15R | | | | | | | |
| 4/19/2004 | NP | 9.85 | NP | 0.00 | 3.0 - 13.0 | Replacement well | |
| 5/2/2004 | 9.64 | 9.65 | 0.01 | 0.00 | | | |
| 6/23/2004 | NP | 8.92 | NP | 0.00 | | | |
| 9/20/2004 | NP | 9.90 | NP | 0.00 | | | |
| 12/1/2004 | NP | 9.69 | NP | 0.00 | | | |
| 6/2005 | NP | 8.96 | NP | 0.00 | | | |
| 12/8/2005 | NM | NM | NM | NM | | | Not found by surveyors |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 81 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|----------------------------|-------------------------------------|
| 70-101 | | | | | | | |
| 3/2/2003 | 5.62 | 5.76 | 0.14 | 0.00 | 2.0 -12.0 | | |
| 6/2/2003 | 3.89 | 4.02 | 0.13 | 0.00 | | | |
| 9/4/2003 | 5.19 | 5.35 | 0.16 | 0.00 | | | |
| 12/15/2003 | 3.60 | 4.12 | 0.52 | 0.08 | | | |
| 3/8/2004 | 3.03 | 4.05 | 1.02 | 0.17 | | | Absorbent sock present in well |
| 6/23/2004 | 3.18 | 3.27 | 0.09 | 0.00 | | | |
| 9/20/2004 | 3.86 | 5.17 | 1.31 | 0.21 | | | |
| 12/1/2004 | 3.20 | 3.56 | 0.36 | 0.06 | | | |
| 6/2005 | 3.74 | 4.18 | 0.44 | 0.06 | | | |
| 12/6/2005 | 4.27 | 4.80 | 0.53 | 0.09 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.67 | | | |
| 70-102/102R | | | | | | | |
| 3/2/2003 | NP | 5.66 | NP | 0.00 | 2.0 - 12.0 | | |
| 6/2/2003 | NP | 4.02 | NP | 0.00 | | | |
| 9/4/2003 | NM | NM | NM | 0.00 | | | Destroyed by railroad track removal |
| 12/15/2003 | NP | 3.50 | NP | 0.00 | | | Replacement well installed |
| 3/8/2004 | NP | 3.31 | NP | 0.00 | | | |
| 6/23/2004 | NP | 4.32 | NP | 0.00 | | | |
| 9/20/2004 | NP | 4.10 | NP | 0.00 | | | |
| 12/1/2004 | 3.29 | 3.30 | 0.01 | 0.00 | | | |
| 6/2005 | 3.93 | 3.95 | 0.02 | 0.00 | | | |
| 12/8/2005 | 4.64 | 4.65 | 0.01 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 70-103 | | | | | | | |
| 3/2/2003 | 6.00 | 7.20 | 1.20 | 0.19 | 2.0 - 12.0 | | |
| 6/2/2003 | 4.64 | 4.67 | 0.03 | 0.00 | | | |
| 9/4/2003 | 5.40 | 5.60 | 0.20 | 0.00 | | | |
| 12/15/2003 | 4.10 | 4.22 | 0.12 | 0.00 | | | |
| 3/8/2004 | 3.92 | 4.58 | 0.66 | 0.12 | | | |
| 6/23/2004 | 3.97 | 4.17 | 0.20 | 0.00 | | | |
| 9/20/2004 | 5.55 | 5.56 | 0.01 | 0.00 | | | |
| 12/1/2004 | 3.76 | 4.32 | 0.56 | 0.09 | | | |
| 6/2005 | 3.80 | 4.95 | 1.15 | 0.09 | | | |
| 12/8/2005 | 5.03 | 5.16 | 0.13 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.49 | | | |
| 70-105 | | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 2.0 - 12.0 | 7.56 to ice - well blocked | |
| 3/18/2003 | NM | NM | NM | NM | | | |
| 6/2/2003 | NP | 5.37 | NP | 0.00 | | | |
| 9/4/2003 | NP | 6.73 | NP | 0.00 | | | |
| 12/15/2003 | NP | 5.18 | NP | 0.00 | | | |
| 3/8/2004 | NP | 5.57 | NP | 0.00 | | | |
| 6/23/2004 | NP | 4.65 | NP | 0.00 | | | |
| 9/20/2004 | NP | 5.95 | NP | 0.00 | | | |
| 12/1/2004 | NP | 4.54 | NP | 0.00 | | | |
| 6/2005 | NP | 5.34 | NP | 0.00 | | | Sheen |
| 12/8/2005 | NP | 5.92 | 0.00 | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 70-106 | | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 4.5 - 9.5 | 7.18 to ice - well blocked | |
| 3/18/2003 | NM | NM | NM | NM | | | |
| 6/2/2003 | NP | 5.02 | NP | 0.00 | | | |
| 9/4/2003 | NP | 6.47 | NP | 0.00 | | | |
| 12/15/2003 | NP | 4.58 | NP | 0.00 | | | |
| 3/8/2004 | NP | 5.34 | NP | 0.00 | | | |
| 6/23/2004 | NP | 4.41 | NP | 0.00 | | | |
| 9/20/2004 | NP | 5.70 | NP | 0.00 | | | |
| 12/1/2004 | NP | 4.20 | NP | 0.00 | | | |
| 6/2005 | NP | 5.00 | NP | 0.00 | | | Sheen |
| 12/6/2005 | NP | 5.63 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 81 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments | |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|------------------------------|--|
| 70-107 | | | | | | | |
| 3/2/2003 | NP | 8.02 | NP | 0.00 | 15.0 - 20.0 | Sentinel wel | |
| 6/2/2003 | NP | 6.79 | NP | 0.00 | | | |
| 9/4/2003 | NP | 7.21 | NP | 0.00 | | | |
| 12/15/2003 | NP | 6.64 | NP | 0.00 | | | |
| 3/8/2004 | NP | 6.39 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 70-107R | | | | | | | |
| 12/15/2003 | 4.05 | 8.01 | 3.96 | 0.63 | 3.0 - 13.0 | Supplemental wel | |
| 3/8/2004 | NM | NM | NM | NM | | | |
| 6/23/2004 | 3.75 | 7.95 | 4.20 | 0.68 | | | |
| 9/20/2004 | 4.70 | 12.65 | 7.95 | 1.30 | | | |
| 12/1/2004 | 3.69 | 10.04 | 6.35 | 1.02 | | | |
| 6/2005 | 4.10 | 8.35 | 4.25 | 0.00 | | | |
| 12/6/2005 | NP | 6.89 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 3.63 | | | |
| 70-108 | | | | | | | |
| 3/2/2003 | 6.33 | 7.08 | 0.75 | 0.00 | 10.0 - 15.0 | | |
| 6/2/2003 | 4.82 | 5.55 | 0.73 | 0.12 | | | |
| 9/4/2003 | NP | 5.88 | NP | 0.00 | | | |
| 12/15/2003 | NP | 4.70 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.12 | | | |
| 70-108R | | | | | | | |
| 12/15/2003 | NP | 4.42 | NP | 0.00 | 6.0 - 16.0 | Supplemental wel | |
| 3/8/2004 | NP | 3.70 | NP | 0.00 | | | |
| 6/23/2004 | NP | 3.62 | NP | 0.00 | | | |
| 9/20/2004 | NP | 4.62 | NP | 0.00 | | | |
| 12/1/2004 | NP | 4.12 | NP | 0.00 | | | |
| 6/2005 | NP | 4.30 | NP | 0.00 | | | |
| 12/6/2005 | NP | 5.06 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 70-163 | | | | | | | |
| 3/2/2003 | NP | 4.63 | NP | 0.00 | 3.0 - 9.8 | Sentinel wel | |
| 6/2/2003 | NP | 4.09 | NP | 0.00 | | | |
| 9/4/2003 | NP | 4.88 | NP | 0.00 | | | |
| 12/15/2003 | NP | 3.97 | NP | 0.00 | | | |
| 3/8/2004 | NP | 3.53 | NP | 0.00 | | | |
| 6/23/2004 | NP | 3.49 | NP | 0.00 | | | |
| 9/20/2004 | NP | 4.31 | NP | 0.00 | | | |
| 12/1/2004 | NP | 3.94 | NP | 0.00 | | | |
| 6/2005 | NP | 4.24 | NP | 0.00 | | | |
| 12/27/2005 | NP | 4.47 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 70-164 | | | | | | | |
| 3/2/2003 | NM | NM | NM | NM | 3.0 - 9.6 | Sentinel well - off property | |
| 6/2/2003 | NP | 4.16 | NP | 0.00 | | | |
| 9/4/2003 | NP | 5.18 | NP | 0.00 | | | |
| 12/15/2003 | NP | 3.94 | NP | 0.00 | | | |
| 3/8/2004 | NP | 3.72 | NP | 0.00 | | | |
| 6/23/2004 | NP | 3.66 | NP | 0.00 | | | |
| 9/20/2004 | NP | 4.66 | NP | 0.00 | | | |
| 12/1/2004 | NP | 3.97 | NP | 0.00 | | | |
| 6/2005 | NP | 4.54 | NP | 0.00 | | | |
| 12/27/2005 | NP | 4.83 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |
| 70-165 | | | | | | | |
| 3/2/2003 | NP | 4.71 | NP | 0.00 | 5.0 - 9.8 | Sentinel wel | |
| 6/2/2003 | NP | 3.63 | NP | 0.00 | | | |
| 9/4/2003 | NP | 4.81 | NP | 0.00 | | | |
| 3/8/2004 | NP | 3.05 | NP | 0.00 | | | |
| 6/23/2004 | NP | 3.19 | NP | 0.00 | | | |
| 9/20/2004 | NP | 4.01 | NP | 0.00 | | | |
| 12/1/2004 | NP | 3.39 | NP | 0.00 | | | |
| 6/2005 | NP | 4.10 | NP | 0.00 | | | |
| 12/6/2005 | NP | 4.51 | NP | 0.00 | | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | | |

US EPA ARCHIVE DOCUMENT

**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM
FACTORY 81 AREA**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

| Well ID and Date Measured | Depth to LNAPL (feet bgs) | Depth to Water (feet bgs) | LNAPL Thickness (feet) | Estimated Volume of LNAPL Bailed (gallons) | Screened Interval (feet bgs) | Comments |
|---|---------------------------|---------------------------|------------------------|--|------------------------------|---------------------|
| RFI-81-22 | | | | | | |
| 3/2/2003 | NP | 6.15 | NP | 0.00 | 3.0 - 13.0 | |
| 6/2/2003 | NP | 4.67 | NP | 0.00 | | |
| 9/4/2003 | NP | 5.88 | NP | 0.00 | | |
| 12/15/2003 | NP | 4.38 | NP | 0.00 | | |
| 3/8/2004 | NP | 3.91 | NP | 0.00 | | |
| 6/23/2004 | NP | 4.10 | NP | 0.00 | | |
| 9/20/2004 | NP | 5.05 | NP | 0.00 | | |
| 12/1/2004 | NP | 3.80 | NP | 0.00 | | |
| 6/2005 | NP | 5.17 | NP | 0.00 | | Missing well cover |
| 12/6/2005 | NP | 5.48 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-81-39R | | | | | | |
| 9/4/2003 | NP | 9.60 | NP | 0.00 | 7.0 - 17.0 | |
| 12/15/2003 | NP | 9.40 | NP | 0.00 | | |
| 6/23/2004 | NP | 9.19 | NP | 0.00 | | |
| 9/20/2004 | NP | 9.40 | NP | 0.00 | | |
| 12/1/2004 | NP | 9.30 | NP | 0.00 | | |
| 6/2005 | NP | 9.27 | NP | 0.00 | | |
| 12/2/2005 | NP | 9.58 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-81-43 | | | | | | |
| 5/2/2004 | NP | 5.55 | NP | 0.00 | 3.0 - 13.0 | |
| 6/23/2004 | NP | 5.24 | NP | 0.00 | | |
| 9/20/2004 | NP | 6.61 | NP | 0.00 | | |
| 12/1/2004 | NP | 4.91 | NP | 0.00 | | |
| 6/2005 | NP | 6.44 | NP | 0.00 | | |
| 12/13/2005 | NP | 6.91 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-81-45 | | | | | | |
| 5/2/2004 | NP | 4.70 | NP | 0.00 | 3.0 - 13.0 | |
| 6/23/2004 | NP | 4.50 | NP | 0.00 | | |
| 9/20/2004 | NP | 11.33 | NP | 0.00 | | |
| 12/1/2004 | NP | 3.88 | NP | 0.00 | | |
| 6/2005 | NP | 5.70 | NP | 0.00 | | |
| 12/27/2005 | NP | 6.18 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-81-47 | | | | | | |
| 5/2/2004 | NP | 7.00 | NP | 0.00 | 3.0 - 13.0 | |
| 6/23/2004 | NP | 6.76 | NP | 0.00 | | |
| 9/20/2004 | NP | 12.90 | NP | 0.00 | | |
| 12/1/2004 | NP | 6.65 | NP | 0.00 | | |
| 6/2005 | NP | 7.81 | NP | 0.00 | | |
| 12/13/2005 | NP | 8.34 | NP | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |
| RFI-81-49 | | | | | | |
| 9/20/2004 | NP | 10.42 | NP | 0.00 | 3.0 - 13.0 | Added step-out well |
| 12/1/2004 | NP | 10.87 | NP | 0.00 | | |
| 6/2005 | NP | 10.81 | NP | 0.00 | | |
| 12/13/2005 | 10.83 | 10.85 | 0.02 | 0.00 | | |
| Total Estimated LNAPL Removed (gallons): | | | | 0.00 | | |

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**TABLE 2-7
RESULTS OF LNAPL MONITORING PROGRAM**

**RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN**

Notes:

1. NA = Not applicable.
2. NM = Not measured.
3. NP = LNAPL not present.
4. bgs = Below ground surface.