

Brownfields Grant Report - VIC Data

Reporting Period: 01/01/12 through 12/31/12

Response Actions Completed during Reporting Period: 63

VP2474 455 Hardman Avenue (see Van Hoven Auxillary Site)

455 Hardman Avenue

Site Type: Railroad

South St. Paul

55075-

Site Size (Acres): 4.64

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

| | | | |
|---------|------|--|--|
| Arsenic | Soil | | |
|---------|------|--|--|

| | | | |
|----------------------------|------|--|--|
| Benzo[a]pyrene Equivalents | Soil | | |
|----------------------------|------|--|--|

| | | | |
|-----------------------|------|--|--|
| Diesel Range Organics | Soil | | |
|-----------------------|------|--|--|

| | | | |
|-------------------------|------|--|--|
| Gasoline Range Organics | Soil | | |
|-------------------------|------|--|--|

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|--------------|-----------------|
|--------------|-----------------|

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|-----------------------------|----------|
| Institutional Control Event | 06/25/12 |
|-----------------------------|----------|

Institutional Controls Present at Site:

| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
|--------------------|-------------------|----------------------------------|
|--------------------|-------------------|----------------------------------|



A vapor barrier and venting system are required for any new construction at the Site. Plans must be submitted to the MPCA for review and approval.

VP27780 515 Huron Apartments

515 through 521 Huron Boulevard SE

Site Type: Other

Minneapolis

55414-

Site Size (Acres): 0.48

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
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| | | | |
|---------|--------------|-------|------|
| Arsenic | Ground Water | 14.70 | ug/L |
|---------|--------------|-------|------|

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|----------------------------|------|------|-------|
| Benzo[a]pyrene Equivalents | Soil | 0.90 | mg/Kg |
|----------------------------|------|------|-------|

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|------|------|--------|-------|
| Lead | Soil | 217.00 | mg/Kg |
|------|------|--------|-------|

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|--------------|-----------------|
|--------------|-----------------|

| | |
|-----------------|----------|
| Remedial Action | 01/31/12 |
|-----------------|----------|

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|---------------------|
|------------------------|-------------------------|---------------------|

| | | |
|------|-----|---------------------|
| Berg | R G | R G Berg & J L Berg |
|------|-----|---------------------|

VP29100 519 Central Avenue Northeast

(see location description)

Site Type: Vehicle Maint.

Minneapolis

55413-

Site Size (Acres): 0.92

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

| | | | |
|---------|------|-------|-------|
| Arsenic | Soil | 36.00 | mg/Kg |
|---------|------|-------|-------|

| | | | |
|----------------------------|------|-------|-------|
| Benzo[a]pyrene Equivalents | Soil | 20.40 | mg/Kg |
|----------------------------|------|-------|-------|

| | | | |
|------|------|----------|-------|
| Lead | Soil | 1,100.00 | mg/Kg |
|------|------|----------|-------|

| | | | |
|---------|------|------|-------|
| Mercury | Soil | 1.20 | mg/Kg |
|---------|------|------|-------|

c-vic2-08

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|------------------------|-----------------|
| Remedial Investigation | 09/10/12 |

Site Assessments Performed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|------------------------|-----------------|
| Remedial Investigation | 09/10/12 |

Phase I / Phase II Reports Received during Reporting Period:

| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
|--|------------------|------------------|--|
| Remedial Investigation / Feasibility Study | 03/16/07 | 09/17/12 | Phase I Environmental Site Assessment |
| Remedial Investigation / Feasibility Study | 04/23/07 | 09/17/12 | Phase II Investigation |
| Remedial Investigation / Feasibility Study | 05/27/11 | 09/17/12 | Phase I Environmental Site Assessment |
| Remedial Investigation / Feasibility Study | 07/29/11 | 09/17/12 | Phase II Environmental Site Assessment |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|----------------------------|
| Tankenoff | Scott | Hillcrest Development LLLP |

VP23830**811 - 817 4th Street SE****811, 813 and 817 4th Street SE****Site Type: Dry Cleaner****Minneapolis****55414-****Site Size (Acres): 0.29**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| 1,2-Dichloroethylene (cis- & trans-) | Ground Water | 100.00 | ug/L |
| Tetrachloroethylene; (Perchloroethylene) | Ground Water | 1,500.00 | ug/L |
| Toluene | Ground Water | 1.60 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 24.00 | ug/L |
| Vinyl chloride; (chloroethene) | Ground Water | 110.00 | ug/L |
| Acenaphthene | Soil | 0.95 | mg/Kg |
| Anthracene | Soil | 2.40 | mg/Kg |
| Arsenic | Soil | 37.10 | mg/Kg |
| Barium | Soil | 620.00 | mg/Kg |
| Benzo[a]anthracene | Soil | 5.20 | mg/Kg |
| Benzo[a]pyrene | Soil | 4.30 | mg/Kg |
| Benzo[a]pyrene Equivalents | Soil | 5.52 | mg/Kg |
| Benzo[b]fluoranthene | Soil | 5.90 | mg/Kg |
| Benzo[ghi]perylene | Soil | 2.10 | mg/Kg |
| Benzo[k]fluoranthene | Soil | 2.00 | mg/Kg |
| Cadmium | Soil | 1.70 | mg/Kg |
| Carbazole | Soil | 1.00 | mg/Kg |
| Chromium (total); (Chromium VI) | Soil | 35.00 | mg/Kg |
| Chrysene | Soil | 5.30 | mg/Kg |
| Dibenz[a,h]anthracene | Soil | 0.62 | mg/Kg |
| Diesel Range Organics | Soil | 13.00 | mg/Kg |
| Diesel Range Organics | Soil | 210.00 | mg/Kg |
| Fluoranthene | Soil | 13.00 | mg/Kg |
| Fluorene; (9H-Fluorene) | Soil | 0.93 | mg/Kg |

| | | | |
|--|------|--------|-------|
| Indeno(1,2,3-cd)pyrene | Soil | 2.40 | mg/Kg |
| Lead | Soil | 770.00 | mg/Kg |
| Mercury | Soil | 0.79 | mg/Kg |
| Naphthalene | Soil | 1.10 | mg/Kg |
| Phenanthrene | Soil | 10.00 | mg/Kg |
| Pyrene | Soil | 11.00 | mg/Kg |
| Silver | Soil | 0.77 | mg/Kg |
| Tetrachloroethylene; (Perchloroethylene) | Soil | 1.10 | mg/Kg |

Response Actions Completed during Reporting Period:

| | |
|-----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Institutional Control Event | 08/16/12 |

Institutional Controls Present at Site:

Deed Notif. Rest. Cov. Inst. Control Description

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☐

The property shall not be used for single family housing. There shall be no disturbance, removal or interference with the operation of any of the vapor control equipment, installations and structures located on or beneath the property. There shall be no disturbance, removal or interference with the pavement, landscaping, vegetative cover or building surfaces that provide a barrier to human exposure to residual contamination. The owner shall maintain, operate and monitor the vapor venting system in the building located on the property in accordance with the Vapor Control System Operation, Maintenance and Monitoring Plan set forth in the environmental covenant.

Site / Property Owners:

| | | |
|------------------------|-------------------------|---------------------|
| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
| Chi | Yoo | Yoo Chi & Jong Chi |

VP0090

Albert Lea Gas

S.Broadway Ave. & Front St.

Site Type: Mfg. Gas Plant

Albert Lea

56007-

Site Size (Acres): 1

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|----------------------------|-------------------|----------------------|--------------|
| 4-Methylphenol (p-cresol) | Ground Water | 97.40 | ug/L |
| Acenaphthene | Ground Water | 8,860.00 | ug/L |
| Acenaphthylene | Ground Water | 21,100.00 | ug/L |
| Benzene | Ground Water | 5,100.00 | ug/L |
| Benzo(e)pyrene | Ground Water | 15.60 | ug/L |
| Benzo[a]anthracene | Ground Water | 20.50 | ug/L |
| Benzo[a]pyrene Equivalents | Ground Water | 19,273.00 | ug/L |
| Cyanide, free | Ground Water | 215.00 | ug/L |
| Ethyl benzene | Ground Water | 4,500.00 | ug/L |
| Fluorene; (9H-Fluorene) | Ground Water | 1,730.00 | ug/L |
| Indeno(1,2,3-cd)pyrene | Ground Water | 4.90 | ug/L |
| Naphthalene | Ground Water | 48,710.00 | ug/L |
| Phenanthrene | Ground Water | 197.00 | ug/L |
| Toluene | Ground Water | 4,410.00 | ug/L |
| Total Carcinogenic PAHs | Ground Water | 81.00 | ug/L |
| Total PAHs | Ground Water | 1,354,200.00 | ug/L |
| Acenaphthene | Soil | 204.00 | mg/Kg |
| Benzene | Soil | 32.00 | mg/Kg |
| Benzo(e)pyrene | Soil | 5,365.00 | mg/Kg |
| Benzo(j)fluoranthene | Soil | 55.00 | mg/Kg |
| Benzo[a]pyrene Equivalents | Soil | 754.00 | mg/Kg |

| | | | |
|----------------------------|------|-----------|-------|
| Dibenz[a,h]anthracene | Soil | 4.11 | mg/Kg |
| Ethyl benzene | Soil | 42.00 | mg/Kg |
| Naphthalene | Soil | 2,700.00 | mg/Kg |
| Toluene | Soil | 68.00 | mg/Kg |
| Total PAHs | Soil | 23,460.00 | mg/Kg |
| Xylenes (mixture of o,m,p) | Soil | 208.00 | mg/Kg |

Response Actions Completed during Reporting Period:

| | |
|-----------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Remedial Action | 02/15/12 |

VP6160

American Linen Supply Company

519 East 19th Street

Site Type: Dry Cleaner

Hibbing

55746-

Site Size (Acres): 1.4

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| Benzene | Air | 12.00 | N/A |
| Tetrachloroethylene; (Perchloroethylene) | Air | 63.00 | N/A |
| 1,1,2,2-Tetrachloroethane | Ground Water | | |
| 1,1-Dichloroethane | Ground Water | | |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Ground Water | | |
| 1,2-Dichloroethylene (cis- & trans-) | Ground Water | | |
| 1,2-Dichloroethylene (cis-) | Ground Water | 1,400.00 | ug/L |
| 1,3,5-Trimethylbenzene; (Mesitylene) | Ground Water | | |
| Benzene | Ground Water | 10.00 | ug/L |
| Diesel Range Organics | Ground Water | 1,000.00 | ug/L |
| Gasoline Range Organics | Ground Water | 2,000.00 | ug/L |
| Methyl ethyl ketone (MEK) | Ground Water | | |
| Naphthalene | Ground Water | 24.00 | ug/L |
| Tetrahydrofuran | Ground Water | | |
| Trichloroethylene; (TCE) | Ground Water | 610.00 | ug/L |
| Vinyl chloride; (chloroethene) | Ground Water | 540.00 | ug/L |
| 1,2-Dichloroethylene (cis-) | Soil | 193.00 | mg/Kg |
| Tetrachloroethylene; (Perchloroethylene) | Soil | 2,500.00 | mg/Kg |
| Trichloroethylene; (TCE) | Soil | 835.00 | mg/Kg |
| Vinyl chloride; (chloroethene) | Soil | 1.50 | mg/Kg |

Response Actions Completed during Reporting Period:

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|----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Public Meeting (all types) | 02/15/12 |

Institutional Controls Present at Site:

Deed Notif. Rest. Cov. Inst. Control Description

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Deed Restrictions and Access Agreements with neighbors will be required if RP continues long-term management contaminated soil and ground water in place.

VP1281

Artis - 605 Waterford Park

615 North County Road 18

Site Type: Other

Plymouth

55441-

Site Size (Acres): 6.23

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------------------|-----------------|
| Institutional Control Event | 08/14/12 |

Phase I / Phase II Reports Received during Reporting Period:

| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
|--|------------------|------------------|------------------|
| Remedial Investigation / Feasibility Study | 04/14/11 | 08/03/12 | Phase II ESA |

Institutional Controls Present at Site:

| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
|-------------------------------------|--------------------------|----------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|---------------------------------------|
| Johnson | Jeffrey | Utah State Retirement Investment Fund |

VP26540 B-GR Transmission Cass Lake**Site Type: Wood Treater****Cass Lake 56633- Site Size (Acres): 28**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------|-----------------|
| Remedial Action | 04/01/12 |

**VP27750 Burger King - 1717 Central
1717 Central Avenue Northeast
Minneapolis 55413-****Site Type: Vehicle Maint.****Site Size (Acres): 0.74**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------|-----------------|
| Remedial Design | 03/07/12 |
| Remedial Design | 07/13/12 |

Site Assessments Performed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|------------------------|-----------------|
| Phase II Investigation | 07/13/12 |

Phase I / Phase II Reports Received during Reporting Period:

| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
|--|------------------|------------------|---|
| Remedial Investigation / Feasibility Study | 07/13/12 | 07/17/12 | Supplemental Phase II Environmental Site Assessment |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|---------------------|
| Minar | Cushman | Cushman Minar, Jr. |

VP27551

Carver Interceptor Segment B**RR Corridor from Carver to Chaska along****Site Type: Railroad****Chaska****55318-****Site Size (Acres): 14**ContaminantMedia TypeConcentrationUnits

Arsenic

Soil

Response Actions Completed during Reporting Period:EventEnd Date

Public Meeting (all types)

01/12/12

Site / Property Owners:Owner Last NameOwner First NameOrganization

Walsh

Martin

Carver County

VP26990

CDC Parking Lot**1236 Arcade Street****Site Type: Other****St. Paul****55106-****Site Size (Acres): 0.55**ContaminantMedia TypeConcentrationUnits

1,2-Dichloroethylene (cis-)

Ground Water

Ground Water

343.00

ug/L

1,2-Dichloroethylene (trans-)

Ground Water

19.10

ug/L

Gasoline Range Organics

Ground Water

125.00

ug/L

Trichloroethylene; (TCE)

Ground Water

1.50

ug/L

Vinyl chloride; (chloroethene)

Ground Water

241.00

ug/L

1,2-Dichloroethylene (cis-)

Soil

2.71

mg/Kg

1,2-Dichloroethylene (trans-)

Soil

0.52

mg/Kg

Arsenic

Soil

9.20

mg/Kg

Barium

Soil

72.80

mg/Kg

Benzo[a]pyrene Equivalents

Soil

0.13

mg/Kg

Cadmium

Soil

0.79

mg/Kg

Chromium (total); (Chromium VI)

Soil

15.10

mg/Kg

Diesel Range Organics

Soil

102.00

mg/Kg

Lead

Soil

135.00

mg/Kg

Mercury

Soil

0.04

mg/Kg

Selenium

Soil

1.40

mg/Kg

Vinyl chloride; (chloroethene)

Soil

0.26

mg/Kg

Response Actions Completed during Reporting Period:EventEnd Date

Public Meeting (all types)

01/11/12

Institutional Controls Present at Site:Deed Notif.Rest. Cov.Inst. Control Description

Affidavit stating that the site groundwater is contaminated with chlorinated solvents from a former dry cleaner.

Site / Property Owners:Owner Last NameOwner First NameOrganization

Ghaffari

Nasseh

Heartland Auto Sales

VP24290 Chatsworth & Pierce Butler Property**955 Seminary Avenue****Site Type: Other****St. Paul****55104-****Site Size (Acres): 4.94**ContaminantMedia TypeConcentrationUnits

[Spaceholder]

Ground Water

Response Actions Completed during Reporting Period:EventEnd Date

Institutional Control Event

03/08/12

Institutional Controls Present at Site:Deed Notif.Rest. Cov.Inst. Control Description☐☐

No disturbance of the soils below 4 ft in the Restricted Area, future buildings require a vapor mitigation system approved by the MPCA, and no groundwater extraction from the property.

Site / Property Owners:Owner Last NameOwner First NameOrganization

Anderson

Harvey

Harvey and Rose Anderson

VP11790 Chicago Rock Island Pacific RR**Northeast of Concord Avenue****Site Type: Railroad****Inver Grove Heights****55076-****Site Size (Acres): 50**ContaminantMedia TypeConcentrationUnits

1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene)

Soil

mg/Kg

1,3,5-Trimethylbenzene; (Mesitylene)

Soil

mg/Kg

Antimony

Soil

mg/Kg

Arsenic

Soil

mg/Kg

Benzene

Soil

mg/Kg

Beryllium

Soil

mg/Kg

Boron

Soil

mg/Kg

Cadmium

Soil

mg/Kg

Carbon tetrachloride

Soil

mg/Kg

Chromium III

Soil

mg/Kg

Copper

Soil

mg/Kg

Diesel Range Organics

Soil

mg/Kg

Ethyl benzene

Soil

mg/Kg

Gasoline Range Organics

Soil

mg/Kg

Lead

Soil

mg/Kg

Mercury

Soil

mg/Kg

Naphthalene

Soil

mg/Kg

n-Butyl Benzene

Soil

mg/Kg

Nickel

Soil

mg/Kg

p-Isopropyltoluene

Soil

mg/Kg

sec-Butyl Benzene

Soil

mg/Kg

Selenium

Soil

mg/Kg

Tetrachloroethylene; (Perchloroethylene)

Soil

mg/Kg

Toluene

Soil

mg/Kg

Total PAHs

Soil

mg/Kg

Xylenes (mixture of o,m,p)

Soil

mg/Kg

Zinc

Soil

mg/Kg

Response Actions Completed during Reporting Period:Event

Public Meeting (all types)

End Date

04/26/12

Institutional Controls Present at Site:Deed Notif.☐Rest. Cov.☒Inst. Control Description

Rest. Cov. Requested from City of IGH in 3/20/02 NAD; as of 12/09/03, Rest. Cov. Has not been received.

Restrictive Covenants received 7/14/04, under review.

VP24930**Como Student Community****1024 27th Avenue SE****Minneapolis****55414-****Site Type: Dump (Unpermitted)****Site Size (Acres): 5.3**ContaminantMedia TypeConcentrationUnits

Arsenic

Soil

14.40

mg/Kg

Benzo[a]pyrene Equivalents

Soil

31.40

mg/Kg

Cadmium

Soil

113.00

mg/Kg

Copper

Soil

163.00

mg/Kg

Lead

Soil

4,390.00

mg/Kg

Response Actions Completed during Reporting Period:Event

Remedial Action

End Date

01/20/12

Site / Property Owners:Owner Last Name

University of Minnesot

Owner First NameOrganization

University of Minnesota Regents

VP26890**David Olson Sales Company****2425 E. 25th St & 2504 25th Ave S****Minneapolis****55406-****Site Type: Other****Site Size (Acres): 1.2**ContaminantMedia TypeConcentrationUnits

[Spaceholder]

Ground Water

Response Actions Completed during Reporting Period:Event

Institutional Control Event

End Date

10/12/12

Institutional Control Event

10/12/12

VP4970**Eveleth Mining Fairlane Plant Dump****P.O. Box 180****Eveleth****55734-****Site Type: Dump (Unpermitted)****Site Size (Acres): 5**ContaminantMedia TypeConcentrationUnits

1,2-Dichloroethylene (cis- & trans-)

Ground Water

Arsenic

Ground Water

Barium

Ground Water

Benzene

Ground Water

Chloroethane

Ground Water

Chromium (total); (Chromium VI)

Ground Water

Ethyl ether

Ground Water

| | |
|---------|--------------|
| Lead | Ground Water |
| Mercury | Ground Water |

Response Actions Completed during Reporting Period:

| | |
|-----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Institutional Control Event | 04/03/12 |
| Institutional Control Event | 04/03/12 |

VP25950**Florist Shop****3100 Excelsior Boulevard****Site Type: Other****Minneapolis****55416-****Site Size (Acres): 0.46**

| | | | |
|--------------------|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|

Response Actions Completed during Reporting Period:

| | |
|-----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Institutional Control Event | 07/27/12 |

Site / Property Owners:

| | | |
|------------------------|-------------------------|---------------------------|
| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
| Tolman | Catherine | Citizens Independent Bank |

VP23530**Ford Twin Cities Plant****966 S. Mississippi River Blvd.****Site Type: Other Mfg.****St. Paul****55116-****Site Size (Acres): 148**

| | | | |
|--------------------|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|

Response Actions Completed during Reporting Period:

| | |
|----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Public Meeting (all types) | 03/27/12 |
| Public Meeting (all types) | 06/04/12 |
| Public Meeting (all types) | 06/20/12 |
| Public Meeting (all types) | 09/24/12 |
| Public Meeting (all types) | 09/25/12 |

Phase I / Phase II Reports Received during Reporting Period:

| | | | |
|--|------------------|------------------|---|
| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
| Remedial Investigation / Feasibility Study | 05/31/12 | 06/01/12 | Supplemental Phase II - Exterior Investigation Report |

VP13001**Grain Belt Brewery #2****1214 and 1220 Marshall Street NE****Site Type: Other****Minneapolis****55413-****Site Size (Acres): 2.2**

| | | | |
|--------------------|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|

| | | | |
|---------------|--------------|--|--|
| [Placeholder] | Ground Water | | |
|---------------|--------------|--|--|

Response Actions Completed during Reporting Period:Event

Institutional Control Event

End Date

07/02/12

Institutional Controls Present at Site:Deed Notif.Rest. Cov.Inst. Control Description☐☐

Environmental Covenant No. T4890913

Site / Property Owners:Owner Last NameOwner First NameOrganization

Heinz

Larry

MCDA

VP17870**Guthrie Theater Building Site****N of Second St. S & S of W River Parkway****Site Type: Other****Minneapolis****55401-****Site Size (Acres): 5.63**ContaminantMedia TypeConcentrationUnits

[Placeholder]

Ground Water

Response Actions Completed during Reporting Period:Event

Institutional Control Event

End Date

07/17/12

Site / Property Owners:Owner Last NameOwner First NameOrganization

Mackie

Steve

MCDA

VP17770**Hallmark Cleaners****8909 & 8913 Penn Avenue South****Site Type: Dry Cleaner****Bloomington****55431-****Site Size (Acres): 0.75**ContaminantMedia TypeConcentrationUnits

[Placeholder]

Ground Water

Tetrachloroethylene; (Perchloroethylene)

Soil Gas

39,100.00

ug/m3

Trichloroethylene; (TCE)

Soil Gas

46.20

ug/m3

Response Actions Completed during Reporting Period:Event

Public Meeting (all types)

End Date

02/15/12

Public Meeting (all types)

09/06/12

Site / Property Owners:Owner Last NameOwner First NameOrganization

Levine

Bob

Penn Lake Shopping Center

VP26460**HEDRA - H.D. Hudson Site****200 W. 2nd Street****Site Type: Other****Hastings****55033-****Site Size (Acres): 3.75**ContaminantMedia TypeConcentrationUnits

1,1-Dichloroethane

Ground Water

1.90

ug/L

1,1-Dichloroethylene;(Vinylidene chloride)

Ground Water

15.00

ug/L

1,2,4-Trichlorobenzene

Ground Water

25.00

ug/m3

| | | | |
|--|--------------|----------|-------|
| 1,2-Dichloroethylene (cis- & trans-) | Ground Water | 3,400.00 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 170.00 | ug/L |
| 1,1,1-Trichloroethane | Soil | 11.00 | mg/Kg |
| 1,1-Dichloroethylene;(Vinylidene chloride) | Soil | 0.19 | mg/Kg |
| Benzene | Soil | 0.09 | mg/Kg |
| Chromium (total); (Chromium VI) | Soil | 110.00 | mg/Kg |
| Lead | Soil | 766.00 | mg/Kg |
| Mercury | Soil | 2.18 | mg/Kg |
| Polychlorinated biphenyls; (PCB's) | Soil | 0.22 | mg/Kg |
| Selenium | Soil | 2.90 | mg/Kg |
| Tetrachloroethylene; (Perchloroethylene) | Soil | 0.70 | mg/Kg |
| Trichloroethylene; (TCE) | Soil | 2.60 | mg/Kg |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Soil Gas | 25.00 | ug/m3 |
| Carbon tetrachloride | Soil Gas | 82.70 | ug/m3 |
| Trichloroethylene; (TCE) | Soil Gas | 7,860.00 | ug/m3 |

Response Actions Completed during Reporting Period:

| | |
|----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Public Meeting (all types) | 04/30/12 |

Phase I / Phase II Reports Received during Reporting Period:

| | | | |
|--|------------------|------------------|--|
| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
| Remedial Investigation / Feasibility Study | 04/05/12 | 04/10/12 | Phase II Environmental Site Assessment |
| Remedial Investigation / Feasibility Study | 09/05/12 | 09/10/12 | Phase II Investigation Report |

VP24060 Hub Mall - Space 20

20 60th Street West

Site Type: Dry Cleaner

Richfield

55423-

Site Size (Acres): 13.26

| | | | |
|--|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
| Tetrachloroethylene; (Perchloroethylene) | Ground Water | 86.50 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 2.20 | ug/L |
| Tetrachloroethylene; (Perchloroethylene) | Soil | 0.07 | mg/Kg |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Soil Gas | 42.00 | ug/m3 |
| Tetrachloroethylene; (Perchloroethylene) | Soil Gas | 78,000.00 | ug/m3 |

Response Actions Completed during Reporting Period:

| | |
|----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Public Meeting (all types) | 03/01/12 |

VP2820 Joyners, Inc. (see PT 0200)

7801 Xylon Avenue N

Site Type: Metal Plating, Proc.

Brooklyn Park

55445-

Site Size (Acres): 1

| | | | |
|--|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
| 1,1,1-Trichloroethane | Ground Water | 18.00 | ug/L |
| 1,1-Dichloroethylene;(Vinylidene chloride) | Ground Water | 34.70 | ug/L |
| 1,2-Dichloroethylene (cis-) | Ground Water | 4,750.00 | ug/L |
| 1,2-Dichloroethylene (trans-) | Ground Water | 62.70 | ug/L |
| Arsenic | Ground Water | 114.00 | ug/L |
| Barium | Ground Water | 397.00 | ug/L |

| | | | |
|--|--------------|------------|-------|
| Cadmium | Ground Water | 6.80 | ug/L |
| Chloride | Ground Water | 319.00 | mg/L |
| Chromium (total); (Chromium VI) | Ground Water | 167.00 | ug/L |
| Lead | Ground Water | 161.00 | ug/L |
| Mercury | Ground Water | 0.37 | ug/L |
| Selenium | Ground Water | 121.00 | ug/L |
| Silver | Ground Water | 15.50 | ug/L |
| Sodium | Ground Water | 349,000.00 | ug/L |
| Tetrachloroethylene; (Perchloroethylene) | Ground Water | 28.00 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 2,410.00 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 8,200.00 | ug/L |
| Vinyl chloride; (chloroethene) | Ground Water | 789.00 | ug/L |
| Barium | Soil | 216.00 | mg/Kg |
| Cadmium | Soil | 1.50 | mg/Kg |
| Chromium (total); (Chromium VI) | Soil | 9.30 | mg/Kg |
| Copper | Soil | 2,980.00 | mg/Kg |
| Lead | Soil | 3.80 | mg/Kg |
| Mercury | Soil | 5.50 | mg/Kg |
| Nickel | Soil | 11,000.00 | mg/Kg |

Response Actions Completed during Reporting Period:

| | |
|-----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Institutional Control Event | 04/12/12 |

Phase I / Phase II Reports Received during Reporting Period:

| | | | |
|--|------------------|------------------|-------------------------------|
| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
| Remedial Investigation / Feasibility Study | 10/28/91 | 02/14/12 | Phase II Investigation Report |

VP4361 Kendall's Ace Hardware

840 Payne Avenue

Site Type: Dry Cleaner

St. Paul

55101-

Site Size (Acres): 1

| | | | |
|--|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
| Arsenic | Soil | 17.00 | mg/Kg |
| Lead | Soil | 43.00 | mg/Kg |
| Mercury | Soil | 0.25 | mg/Kg |
| Tetrachloroethylene; (Perchloroethylene) | Soil | 0.20 | mg/Kg |

c-vic2-08

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------|-----------------|
| Remedial Action | 08/20/12 |

Site Assessments Performed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|------------------------|-----------------|
| Phase I Investigation | 02/21/12 |
| Phase II Investigation | 03/06/12 |

Phase I / Phase II Reports Received during Reporting Period:

| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
|--|------------------|------------------|------------------|
| Remedial Investigation / Feasibility Study | 02/21/12 | 07/09/12 | Phase I ESA |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|---------------------|
| Bayers | Dan | St. Paul CPED |

VP27230**KMart - Richfield****6501 Lyndale Avenue South****Site Type: Other****Richfield****55423-****Site Size (Acres): 5.67**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------|-----------------|
| Remedial Action | 04/12/12 |

Site Assessments Performed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|------------------------|-----------------|
| Phase II Investigation | 04/25/12 |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|---------------------|
| Kadish | Lawrence | |

VP1402**Lake Calhoun Site****3040 Excelsior Boulevard****Site Type: Dump (Unpermitted)****Minneapolis****55416-****Site Size (Acres): 6.5**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

| | | | |
|-------------------------------|--------------|--|--|
| 1,2-Dichloroethylene (cis-) | Ground Water | | |
| 1,2-Dichloroethylene (trans-) | Ground Water | | |
| Acetophenone | Ground Water | | |
| Benzene | Ground Water | | |
| Benzo[a]anthracene | Ground Water | | |
| Benzo[a]pyrene | Ground Water | | |
| Benzo[b]fluoranthene | Ground Water | | |
| Chrysene | Ground Water | | |
| Di-n-octyl phthalate | Ground Water | | |
| Fluoranthene | Ground Water | | |
| Manganese | Ground Water | | |
| Nickel | Ground Water | | |

| | |
|---|--------------|
| Phenanthrene | Ground Water |
| Phenol | Ground Water |
| Pyrene | Ground Water |
| Thallium | Ground Water |
| Toluene | Ground Water |
| Vinyl chloride; (chloroethene) | Ground Water |
| 1,2-Dichloroethylene (cis-) | Soil |
| 1,2-Dichloroethylene (trans-) | Soil |
| Acenaphthene | Soil |
| Anthracene | Soil |
| Arsenic | Soil |
| Benzo[a]anthracene | Soil |
| Benzo[a]pyrene | Soil |
| Benzo[b]fluoranthene | Soil |
| Benzo[k]fluoranthene | Soil |
| Cadmium | Soil |
| Chrysene | Soil |
| Copper | Soil |
| Cyanide, free | Soil |
| Dibutyl phthalate; (Di-n-butyl phthalate) | Soil |
| Fluoranthene | Soil |
| Fluorene; (9H-Fluorene) | Soil |
| Lead | Soil |
| Manganese | Soil |
| Mercury | Soil |
| Methane | Soil |
| Naphthalene | Soil |
| Nickel | Soil |
| Phenanthrene | Soil |
| Pyrene | Soil |
| Selenium | Soil |
| Silver | Soil |
| Trichloroethylene; (TCE) | Soil |
| Zinc | Soil |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-------------------------|-----------------|
| Operation & Maintenance | 09/05/12 |

VP19321

MetalMasters #2

5475 North Highway 169

Site Type: Vehicle Maint.

Plymouth

55442-

Site Size (Acres): 1.93

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| 1,1-Dichloroethylene;(Vinylidene chloride) | Ground Water | 7.10 | ug/L |
| 1,2-Dichlorobenzene (orth-) | Ground Water | 2.50 | ug/L |
| 1,2-Dichloroethane | Ground Water | 1.20 | ug/L |
| 1,2-Dichloroethylene (cis-) | Ground Water | 1,100.00 | ug/L |
| 1,2-Dichloroethylene (trans-) | Ground Water | 22.00 | ug/L |
| 1,4-Dichlorobenzene (para-) | Ground Water | 7.70 | ug/L |

| | | | |
|--|--------------|----------|-------|
| Arsenic | Ground Water | 2.80 | ug/L |
| Benzene | Ground Water | 1.00 | ug/L |
| Beryllium | Ground Water | 0.72 | ug/L |
| Chlorobenzene; (monochlorobenzene) | Ground Water | 7.10 | ug/L |
| Chloroform | Ground Water | 1.30 | ug/L |
| Ethyl benzene | Ground Water | 2.40 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 3,900.00 | ug/L |
| Vinyl chloride; (chloroethene) | Ground Water | 24.00 | ug/L |
| 1,2-Dichloroethylene (cis-) | Soil | 0.08 | mg/Kg |
| Benzo[a]pyrene Equivalents | Soil | 2.95 | mg/Kg |
| Chromium (total); (Chromium VI) | Soil | 36.00 | mg/Kg |
| Phenol | Soil | 10.00 | mg/Kg |
| Trichloroethylene; (TCE) | Soil | 5.00 | mg/Kg |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Soil Gas | 69.00 | ug/m3 |
| 1,3,5-Trimethylbenzene; (Mesitylene) | Soil Gas | 22.00 | ug/m3 |
| Benzene | Soil Gas | 10.10 | ug/m3 |
| Chloroform | Soil Gas | 144.00 | ug/m3 |

Response Actions Completed during Reporting Period:

| | |
|------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Remedial Investigation | 12/11/12 |

Site Assessments Performed during Reporting Period:

| | |
|------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Remedial Investigation | 12/11/12 |

Phase I / Phase II Reports Received during Reporting Period:

| | | | |
|--|------------------|------------------|--|
| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
| Remedial Investigation / Feasibility Study | 11/01/12 | 11/30/12 | Phase I Environmental Site Assessment |
| Remedial Investigation / Feasibility Study | 11/29/12 | 12/03/12 | Phase II Investigation Work Plan |
| Remedial Investigation / Feasibility Study | 12/06/12 | 12/06/12 | Phase II Work Plan Addendum #1 |
| Remedial Investigation / Feasibility Study | 12/18/12 | 12/19/12 | Phase II Environmental Site Assessment |

Institutional Controls Present at Site:

| | | |
|--------------------------|-------------------------------------|--|
| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Restrictive covenant covering both on-site soil and ground water. No disturbance of any kind in restricted area generally described here as the central portion of the property with E line 100' from Easternmost bldg office wall to the Westernmost shop wall and then from the S property line to a line along the Northern boundary of service driveway. |

VP6470

Metro Building Systems I (VP)

West of 4401 - 85th Avenue North

Brooklyn Park

55443-

Site Type: Dump (Unpermitted)

Site Size (Acres): 5.5

| | | | |
|---------------------------------|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
| Nickel | Ground Water | 100.00 | ug/L |
| Antimony | Soil | 670.00 | mg/Kg |
| Arsenic | Soil | 32.00 | mg/Kg |
| Benzo[a]pyrene Equivalents | Soil | 10.40 | mg/Kg |
| Beryllium | Soil | 3.00 | ng/Kg |
| Chromium (total); (Chromium VI) | Soil | 340.00 | mg/Kg |

| | | | |
|--|----------|----------|-------|
| Copper | Soil | 490.00 | mg/Kg |
| Lead | Soil | 6,600.00 | mg/Kg |
| Nickel | Soil | 27.00 | mg/Kg |
| Polychlorinated biphenyls; (PCB's) | Soil | 2.30 | mg/Kg |
| Silver | Soil | 13.00 | mg/Kg |
| Zinc | Soil | 1,400.00 | mg/Kg |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Soil Gas | 25.00 | ug/m3 |
| 1,3,5-Trimethylbenzene; (Mesitylene) | Soil Gas | 6.40 | ug/m3 |
| 1,3-Butadiene | Soil Gas | 28.00 | ug/m3 |
| Benzene | Soil Gas | 12.00 | ug/m3 |
| Naphthalene | Soil Gas | 84.00 | ug/m3 |
| Tetrachloroethylene; (Perchloroethylene) | Soil Gas | 1,900.00 | ug/m3 |
| Trichloroethylene; (TCE) | Soil Gas | 95.00 | ug/m3 |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------------------|-----------------|
| Institutional Control Event | 07/11/12 |

Institutional Controls Present at Site:

| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Deed Affidavit for the undeveloped northern approx. 2 acres which is on the real estate market. Documents residual contamination/impacts at the site, including cleanup excavation sidewall sample SW-1 in eastern boundary where dump material remains with lead and arsenic at conc > MPCA Tier II SRVs for industrial land use; and 1,3-butadiene in soil gas at conc. > the MPCA's 10XISVs. |

VP19440 **Mississippi Landing Lots 3 & 4**
NE of Hardman and Armour Avenues **Site Type: Other**
South St. Paul **55075-** **Site Size (Acres): 10.32**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
| [Spaceholder] | Ground Water | | |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------------------|-----------------|
| Institutional Control Event | 06/14/12 |
| Institutional Control Event | 07/03/12 |
| Remedial Design | 03/22/12 |

Institutional Controls Present at Site:

| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Requires notification of MPCA if residual soil that is impacted is disturbed, that the use of the site is industrial and that passive vapor system will be required in any buildings constructed on the property. |

VP25690 **National Vitamin**
3351, 3401, 3415 & 3441 Hiawatha Avenue **Site Type: Other**
Minneapolis **55406-** **Site Size (Acres): 3.6**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| [Spaceholder] | Ground Water | | |
| 1,1,1,2-Tetrachloroethane | Ground Water | 2.00 | ug/L |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Ground Water | 167.00 | ug/L |
| Benzene | Ground Water | 7.70 | ug/L |

| | | | |
|----------------------------|--------------|--------------|------|
| Cumene; (Isopropylbenzene) | Ground Water | 29.70 | ug/L |
| Diesel Range Organics | Ground Water | 1,150,000.00 | ug/L |
| Ethyl benzene | Ground Water | 94.40 | ug/L |
| Gasoline Range Organics | Ground Water | 1,930.00 | ug/L |
| Naphthalene | Ground Water | 168.00 | ug/L |
| n-Butyl Benzene | Ground Water | 29.60 | ug/L |
| n-Propyl benzene | Ground Water | 56.80 | ug/L |
| sec-Butyl Benzene | Ground Water | 21.20 | ug/L |
| Toluene | Ground Water | 3.10 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 1.40 | ug/L |
| Xylenes (mixture of o,m,p) | Ground Water | 10,000.00 | ug/L |

Response Actions Completed during Reporting Period:

| | |
|-----------------------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Institutional Control Event | 09/05/12 |

Institutional Controls Present at Site:

| | | |
|-------------------------------------|--------------------------|---|
| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Notification of an active Subslab Depressurization System at the Site to be kept running and commercial property use. |

Site / Property Owners:

| | | |
|------------------------|-------------------------|---------------------|
| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
| Nankivel | Mark | Bremer Bank, NA |

VP8804

Nova Classical Academy

Intersection of Madson St. & Mercer Way

Site Type: Other

St. Paul

55116-

Site Size (Acres): 1.5

| | | | |
|---------------------------|-------------------|----------------------|--------------|
| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
| Gasoline Range Organics | Ground Water | | |
| Toluene | Ground Water | | |
| Diesel Range Organics | Soil | | |
| Gasoline Range Organics | Soil | | |
| Lead | Soil | | |
| Acetone | Soil Gas | | |
| Carbon disulfide | Soil Gas | | |
| Carbon tetrachloride | Soil Gas | | |
| Chloroform | Soil Gas | | |
| Methyl ethyl ketone (MEK) | Soil Gas | | |

Response Actions Completed during Reporting Period:

| | |
|-----------------|-----------------|
| <u>Event</u> | <u>End Date</u> |
| Remedial Action | 07/18/12 |

Site / Property Owners:

| | | |
|------------------------|-------------------------|---------------------|
| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
| Schieckel | Martin | City of St. Paul |

VP17221 NW Quadrant - Rendering Plants #2**119 14th Street NW****Site Type: Other****New Brighton****55112-****Site Size (Acres): 8.33**ContaminantMedia TypeConcentrationUnits

[Spaceholder]

Ground Water

Response Actions Completed during Reporting Period:EventEnd Date

Institutional Control Event

07/02/12

Institutional Controls Present at Site:Deed Notif.Rest. Cov.Inst. Control Description☐☐

Document Number 4222419

Site / Property Owners:Owner Last NameOwner First NameOrganization

Black

David

City of New Brighton

VP24862 Oak Street Flats**309 and 313 Oak Street****Site Type: Other****Minneapolis****55414-****Site Size (Acres): 0.33**ContaminantMedia TypeConcentrationUnits

Arsenic

Ground Water

27.40

ug/L

Arsenic

Soil

11.00

mg/Kg

Benzo[a]pyrene Equivalents

Soil

17.90

mg/Kg

Diesel Range Organics

Soil

38.00

mg/Kg

Lead

Soil

180.00

mg/Kg

Mercury

Soil

0.35

mg/Kg

Selenium

Soil

9.00

mg/Kg

Response Actions Completed during Reporting Period:EventEnd Date

Remedial Action

04/06/12

Site / Property Owners:Owner Last NameOwner First NameOrganization

Mahryam Daniels

Mahryam Daniels

Oak Street Arts Inc.

Oak Street Arts Inc.

VP19280 Pilgrim Cleaners-Knollwood Mall**8132 Highway 7****Site Type: Dry Cleaner****St. Louis Park****55426-****Site Size (Acres): 1**ContaminantMedia TypeConcentrationUnits

[Spaceholder]

Ground Water

Response Actions Completed during Reporting Period:Event

Public Meeting (all types)

End Date

09/26/12

Site / Property Owners:Owner Last Name

Knollwood Mall

Owner First NameOrganization

Knollwood Mall

VP25050**Rexam Beverage Can****139 Eva Street****St. Paul****55107-****Site Type: Other****Site Size (Acres): 9.62**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| Arsenic | Ground Water | 47.00 | ug/L |
| Barium | Ground Water | 2,000.00 | ug/L |
| Chromium (total); (Chromium VI) | Ground Water | 250.00 | ug/L |
| Lead | Ground Water | 140.00 | ug/L |
| 1,1,1-Trichloroethane | Soil | 0.30 | mg/Kg |
| 1,1-Dichloroethane | Soil | 0.06 | mg/Kg |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Soil | 1.00 | mg/Kg |
| 1,3,5-Trimethylbenzene; (Mesitylene) | Soil | 0.35 | mg/Kg |
| Acenaphthene | Soil | 130.00 | mg/Kg |
| Arsenic | Soil | 79.00 | mg/Kg |
| Benzo[a]pyrene Equivalents | Soil | 137.11 | mg/Kg |
| Ethyl benzene | Soil | 0.18 | mg/Kg |
| Fluoranthene | Soil | 740.00 | mg/Kg |
| Fluorene; (9H-Fluorene) | Soil | 110.00 | mg/Kg |
| Lead | Soil | 3,200.00 | mg/Kg |
| Mercury | Soil | 29.00 | mg/Kg |
| Methyl ethyl ketone (MEK) | Soil | 0.57 | mg/Kg |
| Naphthalene | Soil | 0.49 | mg/Kg |
| n-Propyl benzene | Soil | 0.13 | mg/Kg |
| Pyrene | Soil | 620.00 | mg/Kg |
| Tetrachloroethylene; (Perchloroethylene) | Soil | 1.20 | mg/Kg |
| Toluene | Soil | 1.90 | mg/Kg |
| Trichloroethylene; (TCE) | Soil | 0.10 | mg/Kg |
| Xylenes (mixture of o,m,p) | Soil | 0.73 | mg/Kg |

Response Actions Completed during Reporting Period:Event

Institutional Control Event

End Date

02/22/12

VP12630**Riverview Industrial Park #11, Parcel E-3****S of Florida, E on Eaton, W of Lafayette****St. Paul****55107-****Site Type: Other****Site Size (Acres): 8.5**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
| [Placeholder] | Ground Water | | |

Response Actions Completed during Reporting Period:Event

Institutional Control Event

End Date

04/02/12

Institutional Controls Present at Site:Deed Notif.Rest. Cov.Inst. Control Description

No disturbance or alteration of any nature whatsoever, specifically including, but not limited to grading, excavation, boring, drilling or construction shall occur on or above or beneath the property except that required in accordance with the following (a) maintenance, repair and landscaping of the Property and all the improvements thereto, and and all of the engineering controls set out in the RAP

Site / Property Owners:Owner Last Name

Vang

Owner First Name

J. Kou

Organization

JB Realty

VP27590**Shorty's Towing****1229 and 1257 Osborne Road****Site Type: Vehicle Maint.****Spring Lake Park****55432-****Site Size (Acres): 4**ContaminantMedia TypeConcentrationUnits

1,1,1-Trichloroethane

Ground Water

4.35

ug/L

1,1-Dichloroethane

Ground Water

2.04

ug/L

Diesel Range Organics

Ground Water

46,800.00

ug/L

Gasoline Range Organics

Ground Water

210.00

ug/L

1,2-Dichloroethylene (cis-)

Soil

0.39

mg/Kg

Diesel Range Organics

Soil

3,810.00

mg/Kg

Gasoline Range Organics

Soil

21.00

mg/Kg

Tetrachloroethylene; (Perchloroethylene)

Soil

0.11

mg/Kg

Response Actions Completed during Reporting Period:Event

Remedial Action

End Date

01/27/12

Remedial Action

02/11/12

VP22560**South St. Paul Stockyards****310 Market Lane****Site Type: Other****South St. Paul****55345-****Site Size (Acres): 27.5**ContaminantMedia TypeConcentrationUnits

[Placeholder]

Ground Water

Methane

Soil

16.00

% LEL

Response Actions Completed during Reporting Period:Event

Remedial Action

End Date

08/01/12

Site / Property Owners:Owner Last Name

Reed

Owner First Name

Jeff

Organization

Central Livestock Association

VP29030 TH-10 & CSAH 96 Interchange**TH 10 and I-35W****Site Type: Other****Arden Hills****55112-****Site Size (Acres): 20**ContaminantMedia TypeConcentrationUnits**Response Actions Completed during Reporting Period:**EventEnd Date

Public Meeting (all types)

10/04/12

Public Meeting (all types)

10/22/12

Phase I / Phase II Reports Received during Reporting Period:Report TypeRpt. DateRec. DateRpt Title

Remedial Investigation /

08/24/12

08/28/12

Phase I ESA

Feasibility Study

Remedial Investigation /

08/27/12

08/28/12

Phase II Investigation Work Plan

Feasibility Study

VP17390 Thomas Engineering**7024 Northland Drive****Site Type: Other****Brooklyn Park****55428-****Site Size (Acres): 3.371**ContaminantMedia TypeConcentrationUnits

1,2-Dichloroethylene (cis-)

Ground Water

34.00

ug/L

Trichloroethylene; (TCE)

Ground Water

690.00

ug/L

1,2-Dichloroethylene (cis-)

Soil

1.10

mg/Kg

Trichloroethylene; (TCE)

Soil

2.40

mg/Kg

Response Actions Completed during Reporting Period:EventEnd Date

Remedial Investigation

02/21/12

Remedial Investigation

10/16/12

Site Assessments Performed during Reporting Period:EventEnd Date

Remedial Investigation

02/21/12

Remedial Investigation

10/16/12

Site / Property Owners:Owner Last NameOwner First NameOrganization

Thomas

William

Thomas Engineering Company

VP12833 Track 29 Development**2813 & 2817 Bryant Avenue S &****Site Type: Other****Minneapolis****55408-****Site Size (Acres): 1.73**ContaminantMedia TypeConcentrationUnits

[Spaceholder]

Ground Water

Response Actions Completed during Reporting Period:EventEnd Date

Remedial Action

09/20/12

VP19360

True Value District**2240 Commerce Blvd and 5501 Lywood Blvd.****Site Type: Other****Mound****55364-****Site Size (Acres): 2.2**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| Benzene | Ground Water | 1,860.00 | ug/L |
| Diesel Range Organics | Ground Water | 40,000.00 | ug/L |
| Gasoline Range Organics | Ground Water | 3,080.00 | ug/L |
| Vinyl chloride; (chloroethene) | Ground Water | 3,400.00 | ug/L |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Soil | 49.00 | mg/Kg |
| 1,3,5-Trimethylbenzene; (Mesitylene) | Soil | 18.00 | mg/Kg |
| Benzo[a]pyrene Equivalents | Soil | 2.40 | mg/Kg |
| Diesel Range Organics | Soil | 24,000.00 | mg/Kg |
| Gasoline Range Organics | Soil | 2,500.00 | mg/Kg |
| Naphthalene | Soil | 21.00 | mg/Kg |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------------------|-----------------|
| Institutional Control Event | 02/08/12 |

Institutional Controls Present at Site:

| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Vinyl chloride in the site groundwater at concentrations above the MDH HRL. Vinyl chloride appears to be from an off-site source. Must notify MPCA if land/groundwater will be disturbed prior to planned activities. |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|---|
| Leith | Andrew | Hennepin County, Department of Environmental Srv. |

VP26400

Union Gospel Mission**435 University Avenue East****Site Type: Other****St. Paul****55130-****Site Size (Acres): 4.5**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
| [Spaceholder] | Ground Water | | |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------------------|-----------------|
| Institutional Control Event | 04/02/12 |

Institutional Controls Present at Site:

| <u>Deed Notif.</u> | <u>Rest. Cov.</u> | <u>Inst. Control Description</u> |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Anyone planning an activity which would affect the vapor mitigation system or disturb soil should contact the MPCA prior to those activities. |

VP27550

Union Pacific Chaska Lead**RR Corridor from Carver to Chaska along****Site Type: Railroad****Chaska****55318-****Site Size (Acres): 61**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
|--------------------|-------------------|----------------------|--------------|

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|----------------------------|-----------------|
| Public Meeting (all types) | 01/11/12 |

Phase I / Phase II Reports Received during Reporting Period:

| <u>Report Type</u> | <u>Rpt. Date</u> | <u>Rec. Date</u> | <u>Rpt Title</u> |
|--|------------------|------------------|--|
| Remedial Investigation / Feasibility Study | 05/01/12 | 05/16/12 | Phase II Environmental Site Assessment |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|------------------------|
| Union Pacific Railroa | | Union Pacific Railroad |

VP26000**Weis Parcels****7200, 7202, 7250 and 7252 Excelsior Boul****Site Type: Other****St. Louis Park****55426-****Site Size (Acres): 11.57**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| 1,1-Dichloroethane | Ground Water | 1.00 | ug/L |
| 1,2-Dichloroethylene (cis-) | Ground Water | 7.10 | ug/L |
| Naphthalene | Ground Water | 0.41 | ug/L |
| Toluene | Ground Water | 0.61 | ug/L |
| Vinyl chloride; (chloroethene) | Ground Water | 0.39 | ug/L |
| 1,1-Dichloroethane | Soil Gas | 20.00 | ug/m3 |
| 1,2,4-Trimethylbenzene; (1,3,4-Trimethylbenzene) | Soil Gas | 1.40 | ug/m3 |
| 1,2-Dichloroethylene (cis-) | Soil Gas | 9.50 | ug/m3 |
| 1,2-Dichloroethylene (trans-) | Soil Gas | 0.99 | ug/m3 |
| Acetone | Soil Gas | 19.00 | ug/m3 |
| Benzene | Soil Gas | 0.93 | ug/m3 |
| Carbon disulfide | Soil Gas | 1.50 | ug/m3 |
| Chloroform | Soil Gas | 14.00 | ug/L |
| Dichlorodifluoromethane | Soil Gas | 2.30 | ug/m3 |
| Methyl ethyl ketone (MEK) | Soil Gas | 8.30 | ug/m3 |
| n-Heptane | Soil Gas | 0.98 | ug/m3 |
| Tetrachloroethylene; (Perchloroethylene) | Soil Gas | 2.40 | ug/m3 |
| Tetrahydrofuran | Soil Gas | 0.97 | ug/m3 |
| Toluene | Soil Gas | 2.40 | ug/m3 |
| Total Petroleum Hydrocarbons | Soil Gas | 260.00 | ug/m3 |
| Trichloroethylene; (TCE) | Soil Gas | 1.10 | ug/m3 |
| Xylenes (mixture of o,m,p) | Soil Gas | 1.80 | ug/m3 |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------------------|-----------------|
| Institutional Control Event | 09/26/12 |

Site / Property Owners:

| <u>Owner Last Name</u> | <u>Owner First Name</u> | <u>Organization</u> |
|------------------------|-------------------------|---------------------|
| McLain | Kevin | Weis Builders, Inc. |

VP5980

Williams Hill**University Avenue & Hwy 35E****Site Type: Other****St. Paul****55101-****Site Size (Acres): 18.5**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--|-------------------|----------------------|--------------|
| 1,1,2-Trichloroethane | Ground Water | | ug/L |
| 1,1-Dichloroethane | Ground Water | | ug/L |
| 1,1-Dichloroethylene;(Vinylidene chloride) | Ground Water | | ug/L |
| 1,2-Dichloroethane | Ground Water | | ug/L |
| 1,2-Dichloroethylene (cis-) | Ground Water | | ug/L |
| Benzene | Ground Water | | ug/L |
| Tetrachloroethylene; (Perchloroethylene) | Ground Water | | ug/L |
| Trichloroethylene; (TCE) | Ground Water | | ug/L |
| Vinyl chloride; (chloroethene) | Ground Water | | ug/L |
| Diesel Range Organics | Soil | | |
| Gasoline Range Organics | Soil | | |
| Polychlorinated biphenyls; (PCB's) | Soil | | mg/L |
| Total PAHs | Soil | | |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|----------------------------|-----------------|
| Public Meeting (all types) | 05/02/12 |

Institutional Controls Present at Site:

Deed Notif. Rest. Cov. Inst. Control Description

☒ ☐ For soil contamination beneath the Pennsylvania Avenue and Phalen Blvd. roadway.

VP24920

Woodland Container - Aitkin**1025 Pacific Street SW****Site Type: Other****Aitkin****56431-****Site Size (Acres): 115**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|--------------------|-------------------|----------------------|--------------|
| [Placeholder] | Ground Water | | |

Response Actions Completed during Reporting Period:

| <u>Event</u> | <u>End Date</u> |
|-----------------------------|-----------------|
| Institutional Control Event | 02/22/12 |
| Institutional Control Event | 02/22/12 |

VP16211

Woodpark #2**1016 East County Road 42****Site Type: Dry Cleaner****Burnsville****55306-****Site Size (Acres): 2.5**

| <u>Contaminant</u> | <u>Media Type</u> | <u>Concentration</u> | <u>Units</u> |
|-----------------------------|-------------------|----------------------|--------------|
| | Ground Water | | |
| 1,1,2,2-Tetrachloroethane | Ground Water | 600.00 | ug/L |
| 1,2-Dichloroethylene (cis-) | Ground Water | 820.00 | ug/L |
| Trichloroethylene; (TCE) | Ground Water | 310.00 | ug/L |

Response Actions Completed during Reporting Period:

Event

Public Meeting (all types)

End Date

03/15/12
