



FDEP Automated Data Evaluation

Tomoka Farm Road LF

Human Review Statement:

This is an automated data review produced by the FDEP Validator software. This report does not supercede FDEP rules or standards and may not contain all violations of FDEP rules and standards. This report should be reviewed by a qualified staff member.

Sample ID: **F08040961-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: April 21, 2008

Evaluation Type: **QA/QC qualifier has been applied**

Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 6.2 | IV | ug/L |

QA/QC Qualifier V

Comment:

Qual meaning: Analyte was detected in both the sample and the associated method blank.

| Versions | |
|-----------|------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 12000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 40.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 5.9 | IV | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 100 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 45 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Evaluation Type: **QA/QC qualifier has been applied**

Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 5.9 | IV | ug/L |

QA/QC Qualifier V

Comment:

Qual meaning: Analyte was detected in both the sample and the associated method blank.

Versions

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|-------|------|-------|--|
| Chloride | 68 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.06 mg/L |
| Comment: | | | | |
| Nitrogen, Nitrate | 0.049 | l | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 10000 ug/L Detection Limit: 0.01 mg/L |
| Comment: | | | | |
| Sulfate | 81 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.085 mg/L |
| Comment: | | | | |
| TDS | 340 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 500000 ug/L Detection Limit: 5 mg/L |
| Comment: | | | | |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.13 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Benzene | 2.8 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1 ug/L

Exceeds by factor of: 2.80

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|------------------------|-------|------|-------|
| 1,2,3-Trichloropropane | 0.2 U | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.02 ug/L

Detection Limit: 0.2 ug/L

| | | | |
|---------------|--------|--|------|
| Acrylonitrile | 0.72 U | | ug/L |
|---------------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.06 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorobenzene | 7.2 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 0.17 ug/L

| | | | |
|--------------------|--------|--|------|
| Methylene chloride | 0.34 I | | ug/L |
|--------------------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 5 ug/L

Detection Limit: 0.33 ug/L

| | | | |
|---------|--------|--|------|
| Toluene | 0.18 I | | ug/L |
|---------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 40 ug/L

Detection Limit: 0.15 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-------------------------|--------|------|-------|
| cis-1,3-Dichloropropene | 0.19 U | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------------|-----|--|----------|
| Conductivity | 945 | | umhos/cm |
|--------------|-----|--|----------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|------------------|------|--|------|
| Dissolved Oxygen | 0.39 | | mg/L |
|------------------|------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|-----------------------|-------|--|------|
| Groundwater Elevation | 22.04 | | feet |
|-----------------------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

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| | | | |
|-----------------------------|--------|-------|---|
| Iodomethane | 0.8 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.56 | S.U. | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.21 | deg C | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.51 | NTU | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-003C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 29000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 96.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 200 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|-------|---|------|
| Mercury | 0.026 | l | ug/L |
|---------|-------|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 91 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|-----|---|------|
| Vanadium | 5.7 | l | ug/L |
|----------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

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Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 75 | | mg/L |

Comment:

| | | | |
|---------|-----|--|------|
| Sulfate | 6.1 | | mg/L |
|---------|-----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 500 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
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Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 3.7 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 1.32

| |
|----------------------------------|
| Versions |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-004A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|--|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.2 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|--------------------|------|------|-------|--|
| Carbon disulfide | 0.99 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 700 ug/L |
| Methylene chloride | 0.49 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L |
| | | | | Detection Limit: 0.81 ug/L |
| | | | | Detection Limit: 0.33 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|--|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 641 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.24 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.67 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.87 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 20.1 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.78 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-004C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 3000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 300 ug/L
 Exceeds by factor of: 10.00

Comment:

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 8.2 | IV | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 10 ug/L

Comment:

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 34 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 2000 ug/L

Comment:

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 22 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 160 mg/L

Comment:

Detection Limit: 0.5 mg/L

Evaluation Type: **QA/QC qualifier has been applied**

Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 8.2 | IV | ug/L |

QA/QC Qualifier V

Comment:

Qual meaning: Analyte was detected in both the sample and the associated method blank.

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-004D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|-------|------|-------|---|
| Chloride | 25 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| Nitrogen, Nitrate | 0.059 | | mg/L | Detection Limit: 0.06 mg/L |
| Comment: | | | | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sulfate | 36 | | mg/L | Criterion: 10000 ug/L |
| Comment: | | | | Detection Limit: 0.01 mg/L |
| TDS | 410 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| | | | | Detection Limit: 0.085 mg/L |
| | | | | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| | | | | Criterion: 500000 ug/L |
| | | | | Detection Limit: 5 mg/L |

Versions

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-004E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.97 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-2

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.2 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|--------------------|------|------|-------|---|
| Chlorobenzene | 0.19 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| Methylene chloride | 0.36 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L |
| | | | | Detection Limit: 0.17 ug/L |
| | | | | Detection Limit: 0.33 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 596 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.39 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.23 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.81 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.43 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.82 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-005C** Matrix: W Well Type: CO - Compliance
 Monitoring Site: B43-2 Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**
 Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 630 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 300 ug/L Exceeds by factor of: 2.10 |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|--|
| Arsenic | 5.2 | IV | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 10 ug/L Detection Limit: 5 ug/L |
| Barium | 10 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 2000 ug/L Detection Limit: 5 ug/L |
| Sodium | 18 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 160 mg/L Detection Limit: 0.5 mg/L |
| Vanadium | 5.7 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 49 ug/L Detection Limit: 5 ug/L |

Evaluation Type: **QA/QC qualifier has been applied**
 Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units | QA/QC Qualifier |
|----------------|------|------|-------|--|
| Arsenic | 5.2 | IV | ug/L | V |
| Comment: | | | | Qual meaning: Analyte was detected in both the sample and the associated method blank. |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|-------|------|-------|--|
| Chloride | 51 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.06 mg/L |
| Comment: | | | | |
| Nitrogen, Nitrate | 0.024 | l | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 10000 ug/L Detection Limit: 0.01 mg/L |
| Comment: | | | | |
| Sulfate | 21 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.085 mg/L |
| Comment: | | | | |
| TDS | 370 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 500000 ug/L Detection Limit: 5 mg/L |
| Comment: | | | | |

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-005E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.027 | 1 | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B44

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 220 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.45 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 23.03 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.55 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 4.85 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B44

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 10000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 300 ug/L
Exceeds by factor of: 33.33

Comment:

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 6.2 | IV | ug/L |
| Barium | 22 | | ug/L |
| Mercury | 0.02 | I | ug/L |
| Sodium | 15 | | mg/L |
| Vanadium | 6.6 | I | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 10 ug/L
Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 2000 ug/L
Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 2 ug/L
Detection Limit: 0.02 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 160 mg/L
Detection Limit: 0.5 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 49 ug/L
Detection Limit: 5 ug/L

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Evaluation Type: **QA/QC qualifier has been applied**

Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 6.2 | IV | ug/L |

QA/QC Qualifier V

Comment:

Qual meaning: Analyte was detected in both the sample and the associated method blank.

Versions

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B44

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 34 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 15 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 140 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-007A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 555 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.19 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.77 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.82 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 20.16 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.7 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-007C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 2200 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 7.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7.7 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 43 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|----------|-----|---|------|
| Chromium | 3.8 | l | ug/L |
|----------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 33 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-007D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|----------------|------|------|-------|---|
| Chloride | 41 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| | | | | Detection Limit: 0.06 mg/L |
| Sulfate | 4.7 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| | | | | Detection Limit: 0.085 mg/L |
| TDS | 380 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 500000 ug/L |
| | | | | Detection Limit: 5 mg/L |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-007E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.33 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-008A** Matrix: W Well Type: CO - Compliance
 Monitoring Site: B45-1 Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**
 Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Benzene | 9.4 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Exceeds by factor of: 9.40 |

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**
 Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|--------|------|-------|--|
| 1,2,3-Trichloropropane | 0.2 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L Detection Limit: 0.2 ug/L |
| Acrylonitrile | 0.72 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|--------------------|--------|------|-------|---|
| Acetone | 4 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L Detection Limit: 2.5 ug/L |
| Chlorobenzene | 4.2 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L Detection Limit: 0.17 ug/L |
| Methylene chloride | 0.36 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 0.33 ug/L |
| Toluene | 0.31 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 40 ug/L Detection Limit: 0.15 ug/L |
| Xylenes, Total | 0.65 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 20 ug/L Detection Limit: 0.32 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|-----------|--------|-----------|-------|
| Versions | | | |
| Report: | 3.0.0 | | |
| Database: | 3.7.51 | 6/24/2005 | 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-----------------------------|--------|----------|---|
| cis-1,3-Dichloropropene | 0.19 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1600 | umhos/cm | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.3 | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 23.61 | feet | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.91 | S.U. | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.47 | deg C | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.02 | NTU | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-008C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|-------|------|-------|---|
| Iron | 43000 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 300 ug/L |
| | | | | Exceeds by factor of: 143.33 |
| Sodium | 210 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 160 mg/L |
| | | | | Exceeds by factor of: 1.31 |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|-------|------|-------|---|
| Arsenic | 8.4 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 10 ug/L |
| | | | | Detection Limit: 5 ug/L |
| Barium | 150 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 2000 ug/L |
| | | | | Detection Limit: 5 ug/L |
| Cadmium | 0.62 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L |
| | | | | Detection Limit: 0.5 ug/L |
| Cobalt | 8.7 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 140 ug/L |
| | | | | Detection Limit: 5 ug/L |
| Mercury | 0.028 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 2 ug/L |
| | | | | Detection Limit: 0.02 ug/L |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-008D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 930 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.86

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 150 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-008E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.059 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-009A** Matrix: W Well Type: CO - Compliance
 Monitoring Site: B41-1 Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**
 Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Benzene | 1.9 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Exceeds by factor of: 1.90 |

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**
 Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|--------|------|-------|--|
| 1,2,3-Trichloropropane | 0.2 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L Detection Limit: 0.2 ug/L |
| Acrylonitrile | 0.72 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|--------------------|--------|------|-------|---|
| Acetone | 3.1 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L Detection Limit: 2.5 ug/L |
| Chlorobenzene | 2.3 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L Detection Limit: 0.17 ug/L |
| Methylene chloride | 0.36 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 0.33 ug/L |
| Toluene | 0.15 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 40 ug/L Detection Limit: 0.15 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|--------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 2313 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | | |
|-----------------------------|--------|-------|-------------------|---|
| Dissolved Oxygen | 0.14 | mg/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 18.66 | feet | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.17 | S.U. | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.55 | deg C | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.44 | NTU | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-009C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 22000 | | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 300 ug/L

Exceeds by factor of: 73.33

| | | | |
|--------|-----|--|------|
| Sodium | 180 | | mg/L |
|--------|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 160 mg/L

Exceeds by factor of: 1.13

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7.8 | l | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 210 | | ug/L |
|--------|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|------|---|------|
| Cadmium | 0.82 | l | ug/L |
|---------|------|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 5 ug/L

Detection Limit: 0.5 ug/L

| | | | |
|----------|-----|---|------|
| Chromium | 4.9 | l | ug/L |
|----------|-----|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 14 | | ug/L |
|--------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|-------|---|------|
| Mercury | 0.028 | l | ug/L |
|---------|-------|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|----------|----|--|------|
| Vanadium | 11 | | ug/L |
|----------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 49 ug/L

Detection Limit: 5 ug/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-009D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 1200 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 2.40

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 170 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.3 mg/L

| | | | |
|---------|----|--|------|
| Sulfate | 35 | | mg/L |
|---------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.43 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-009E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 61 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 21.79

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
| Database: 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-010A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-2

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|--|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L Detection Limit: 2.5 ug/L |
| Benzene | 0.95 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Detection Limit: 0.16 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 819 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.3 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 23.55 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.87 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.83 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 5.31 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-010C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 46000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 153.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 8.2 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 120 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|----------|-----|---|------|
| Chromium | 2.9 | l | ug/L |
|----------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|---------|-------|---|------|
| Mercury | 0.029 | l | ug/L |
|---------|-------|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 44 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|----|--|------|
| Vanadium | 23 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-010D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 510 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.02

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 210 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.6 mg/L

| | | | |
|-------------------|-------|---|------|
| Nitrogen, Nitrate | 0.043 | l | mg/L |
|-------------------|-------|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10000 ug/L

Detection Limit: 0.01 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 9.9 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-011A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------|------|------|-------|---|
| Carbon disulfide | 5.7 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 700 ug/L |
| | | | | Detection Limit: 0.81 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 847 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.1 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.42 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.49 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 19.99 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.54 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-011C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 1200 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 4.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Arsenic | 6.9 l | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 52 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|----------|-------|--|------|
| Chromium | 2.8 l | | ug/L |
|----------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 36 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-011D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 540 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.08

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 40 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

| | | | |
|-------------------|-------|--|------|
| Nitrogen, Nitrate | 0.054 | | mg/L |
|-------------------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10000 ug/L

Detection Limit: 0.01 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 7.2 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-011E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.28 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-012A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.6 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 555 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.19 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.77 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.82 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 20.16 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.7 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-012C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 2100 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 7.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Arsenic | 7.6 l | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 43 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|----------|-----|--|------|
| Chromium | 4 l | | ug/L |
|----------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 33 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-012D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 41 | | mg/L |

Comment:

| | | | |
|---------|-----|--|------|
| Sulfate | 4.7 | | mg/L |
|---------|-----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 380 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-012E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: April 21, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.33 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08040961-013A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: April 21, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|------------------------|------|------|-------|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 0.02 ug/L

Detection Limit: 0.2 ug/L

| | | | |
|---------------|------|---|------|
| Acrylonitrile | 0.72 | U | ug/L |
|---------------|------|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 0.06 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-------------------------|------|------|-------|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |

Iodomethane

0.8 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

trans-1,3-Dichloropropene

0.33 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

trans-1,4-Dichloro-2-butene

2.1 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-001A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| 2-Butanone | 3.1 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 4200 ug/L |
| 2-Hexanone | 0.65 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 280 ug/L |
| Acetone | 18 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| Toluene | 0.15 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 40 ug/L |
| | | | | Detection Limit: 0.15 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|------|------|-------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Copper | 3.1 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B70-1

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 275 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.38 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 21.38 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.31 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.6 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 0.53 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B70-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 4600 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 15.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 28 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 21 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B70-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 33 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 40 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 170 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Chlorobenzene | 0.57 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| | | | | Detection Limit: 0.17 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1629 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.29 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.42 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.35 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.71 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 9.09 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-003C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 12000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 40.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|---------|------|-------|
| Arsenic | 6.3 l | | ug/L |
| Barium | 240 | | ug/L |
| Cobalt | 9 l | | ug/L |
| Mercury | 0.044 l | | ug/L |
| Sodium | 52 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

Barium

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Cobalt

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

Mercury

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

Sodium

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 950 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.90

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 29 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.3 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 180 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.43 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 29 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 10.36

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
| Database: 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-004A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B70-2

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 339 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.37 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 21.36 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.32 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.64 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.3 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-004C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B70-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 10000 | | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 300 ug/L
 Exceeds by factor of: 33.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Arsenic | 6.5 l | | ug/L |
| Barium | 44 | | ug/L |
| Sodium | 14 | | mg/L |
| Zinc | 14 l | | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 10 ug/L
 Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 2000 ug/L
 Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 160 mg/L
 Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 5000 ug/L
 Detection Limit: 10 ug/L

Comment:

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-004D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B70-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 37 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 59 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 220 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-004E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B70-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.024 | I | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-005A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 476 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.24 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.75 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.69 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.32 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.13 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-005C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 6500 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 21.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 5.9 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 39 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|----------|-----|---|------|
| Chromium | 2.6 | l | ug/L |
|----------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 10 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|----|--|------|
| Vanadium | 11 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

| | | | |
|------|----|--|------|
| Zinc | 38 | | ug/L |
|------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 5000 ug/L

Detection Limit: 10 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-005D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 7.9 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 86 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 320 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-005E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.13 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------|------|------|-------|---|
| Acetone | 5.4 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| Carbon disulfide | 0.98 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 700 ug/L |
| Chlorobenzene | 2.2 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| | | | | Detection Limit: 0.17 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 2994 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.09 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.47 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.57 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.64 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
 Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Turbidity

14.2 NTU

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
| Database: 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|------|-------|--|------|
| Iron | 26000 | | ug/L |
|------|-------|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 300 ug/L

Exceeds by factor of: 86.67

| | | | |
|--------|-----|--|------|
| Sodium | 270 | | mg/L |
|--------|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 160 mg/L

Exceeds by factor of: 1.69

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|---------|----|--|------|
| Arsenic | 10 | | ug/L |
|---------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 590 | | ug/L |
|--------|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|------|---|------|
| Cadmium | 0.87 | l | ug/L |
|---------|------|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 5 ug/L

Detection Limit: 0.5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 18 | | ug/L |
|--------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|-------|---|------|
| Mercury | 0.026 | l | ug/L |
|---------|-------|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|--------|---|--|------|
| Nickel | 8 | | ug/L |
|--------|---|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 1400 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 2.80

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 210 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.6 mg/L

| | | | |
|---------|----|--|------|
| Sulfate | 16 | | mg/L |
|---------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.85 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 99 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 35.36

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-007A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B72

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 522 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.33 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.83 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.85 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.92 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 10.78 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-007C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B72

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 1600 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 5.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 5.3 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 34 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|------|---|------|
| Mercury | 0.03 | l | ug/L |
|---------|------|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 16 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|------|----|--|------|
| Zinc | 34 | | ug/L |
|------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 5000 ug/L

Detection Limit: 10 ug/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-007D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B72

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 13 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 46 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 310 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-008A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.2 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 9.5 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| Chlorobenzene | 1.9 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| | | | | Detection Limit: 2.5 ug/L |
| | | | | Detection Limit: 0.17 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1420 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.16 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.86 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.45 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.77 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.3 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-008C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 14000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 46.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Arsenic | 6.6 l | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 100 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-------|--|------|
| Cobalt | 6.4 l | | ug/L |
|--------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|---------|--|------|
| Mercury | 0.034 l | | ug/L |
|---------|---------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 55 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|-------|--|------|
| Vanadium | 6.1 l | | ug/L |
|----------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-008D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 700 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.40

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 27 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 2.7 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-008E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 26 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 9.29

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-009A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 9.8 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| Chlorobenzene | 1.9 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| | | | | Detection Limit: 0.17 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1420 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.16 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.86 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.45 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.77 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.3 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-009C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 14000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 300 ug/L
 Exceeds by factor of: 46.67

Comment:

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Arsenic | 7.7 | l | ug/L |
| Barium | 99 | | ug/L |
| Cobalt | 6.3 | l | ug/L |
| Mercury | 0.023 | l | ug/L |
| Sodium | 53 | | mg/L |
| Vanadium | 6.1 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 10 ug/L
 Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 2000 ug/L
 Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 140 ug/L
 Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 2 ug/L
 Detection Limit: 0.02 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 160 mg/L
 Detection Limit: 0.5 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 49 ug/L
 Detection Limit: 5 ug/L

Comment:

Comment:

Comment:

Comment:

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Comment:

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-009D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 690 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.38

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 26 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|-------------------|--------|--|------|
| Nitrogen, Nitrate | 0.05 l | | mg/L |
|-------------------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10000 ug/L

Detection Limit: 0.02 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 3.2 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-009E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 25 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 8.93

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
| Database: 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-010A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 729 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.24 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 21.83 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.19 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.33 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 0.71 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-010C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 13000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 43.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7.6 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 48 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|-------|---|------|
| Mercury | 0.022 | l | ug/L |
|---------|-------|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 44 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-010D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 52 | | mg/L |

Comment:

| | | | |
|---------|------|--|------|
| Sulfate | 0.84 | | mg/L |
|---------|------|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 390 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-010E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.064 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-011A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.3 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 495 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.37 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.65 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.12 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.62 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 17.9 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-011C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|---------|----|--|------|
| Arsenic | 16 | | ug/L |
|---------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 10 ug/L

Exceeds by factor of: 1.60

| | | | |
|------|------|--|------|
| Iron | 8100 | | ug/L |
|------|------|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 300 ug/L

Exceeds by factor of: 27.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|--------|----|--|------|
| Barium | 37 | | ug/L |
|--------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 10 | | ug/L |
|--------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 12 | | mg/L |
|--------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|------|----|--|------|
| Zinc | 56 | | ug/L |
|------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 5000 ug/L

Detection Limit: 10 ug/L

Versions

Report: 3.0.0
 Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-011D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|----------|-----|--|------|
| Chloride | 7.4 | | mg/L |
|----------|-----|--|------|

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 15 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 310 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-011E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.054 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-012A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B66

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 600 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.44 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.26 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.54 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.23 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.5 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-012C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B66

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 370 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 1.23

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Antimony | 0.6 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 6 ug/L

Detection Limit: 0.5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 39 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|---------|------|---|------|
| Cadmium | 0.56 | l | ug/L |
|---------|------|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 5 ug/L

Detection Limit: 0.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 37 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|----|--|------|
| Vanadium | 17 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-012D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B66

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|-------|------|-------|--|
| Chloride | 50 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.06 mg/L |
| Comment: | | | | |
| Nitrogen, Nitrate | 0.072 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 10000 ug/L Detection Limit: 0.01 mg/L |
| Comment: | | | | |
| Sulfate | 41 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.085 mg/L |
| Comment: | | | | |
| TDS | 360 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 500000 ug/L Detection Limit: 5 mg/L |
| Comment: | | | | |

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-013A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 242 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.32 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 23.05 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.98 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.35 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 4.65 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-013C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 820 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 2.73

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7.3 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|---|------|
| Barium | 8.8 | l | ug/L |
|--------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Sodium | 7.5 | | mg/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|-----|---|------|
| Vanadium | 5.1 | l | ug/L |
|----------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-013D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|----------|----|--|------|
| Chloride | 11 | | mg/L |
|----------|----|--|------|

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 17 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 190 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-013E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.024 | I | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-014A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.8 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1076 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.31 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 18.83 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.05 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.98 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 11 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-014C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 18000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 60.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|--------|------|-------|
| Arsenic | 5.6 l | | ug/L |
| Barium | 190 | | ug/L |
| Cadmium | 0.64 l | | ug/L |
| Sodium | 43 | | mg/L |
| Zinc | 11 l | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 5 ug/L

Detection Limit: 0.5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 5000 ug/L

Detection Limit: 10 ug/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-014D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 640 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.28

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 68 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|-------------------|------|--|------|
| Nitrogen, Nitrate | 0.14 | | mg/L |
|-------------------|------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10000 ug/L

Detection Limit: 0.02 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 110 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-014E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 5.6 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 2.00

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-015A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------|------|------|-------|---|
| Carbon disulfide | 5.5 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 700 ug/L |
| | | | | Detection Limit: 0.81 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1423 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.31 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 18.8 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.45 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.03 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 4.58 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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|-----------|------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-015C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 24000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 80.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 6 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 180 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|---|------|
| Cobalt | 7.4 | l | ug/L |
|--------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Sodium | 120 | | mg/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|------|----|---|------|
| Zinc | 11 | l | ug/L |
|------|----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 5000 ug/L

Detection Limit: 10 ug/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-015D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Sulfate | 410 | | mg/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 250 mg/L

Exceeds by factor of: 1.64

| | | | |
|-----|-----|--|------|
| TDS | 970 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 500000 ug/L

Exceeds by factor of: 1.94

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 170 | | mg/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 250 mg/L
Detection Limit: 0.12 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-015E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.35 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-016A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 4.1 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1500 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.26 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 23.69 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.96 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.81 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 13.8 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-016C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 35000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 116.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7.4 | 1 | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 100 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 12 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 46 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-016D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 870 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.74

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 47 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|---------|----|--|------|
| Sulfate | 36 | | mg/L |
|---------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-016E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 1.6 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
| Database: 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-017A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 480 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.18 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.67 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.92 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 20.71 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 4.95 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-017C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 870 | | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 300 ug/L
Exceeds by factor of: 2.90

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 8.4 | 1 | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 10 ug/L

| | | | |
|--------|----|--|------|
| Barium | 24 | | ug/L |
|--------|----|--|------|

Comment:

Detection Limit: 5 ug/L
Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 2000 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 20 | | mg/L |
|--------|----|--|------|

Comment:

Detection Limit: 5 ug/L
Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)
Criterion: 160 mg/L
Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-017D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|------|------|-------|--|
| Chloride | 22 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| Nitrogen, Nitrate | 0.1 | | mg/L | Detection Limit: 0.06 mg/L Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 10000 ug/L |
| Sulfate | 60 | | mg/L | Detection Limit: 0.01 mg/L Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| TDS | 370 | | mg/L | Detection Limit: 0.085 mg/L Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 500000 ug/L Detection Limit: 5 mg/L |

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-017E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.29 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-018A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 516 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.2 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.47 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.81 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.38 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.56 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-018C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: April 22, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 5200 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 17.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 50 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 36 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-018D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 55 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 28 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 320 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-018E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: April 22, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.078 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041030-019A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: April 22, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 5.6 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|------|------|-------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-001A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| 2-Butanone | 2.7 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 4200 ug/L |
| Acetone | 30 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|------|------|-------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Copper | 4.9 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 694 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.18 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 14.31 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 7.9 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.81 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 5.26 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 1300 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 4.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 9.3 | IV | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 18 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|---|------|
| Copper | 3.7 | I | ug/L |
|--------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 45 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Evaluation Type: **QA/QC qualifier has been applied**

Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 9.3 | IV | ug/L |

QA/QC Qualifier V

Comment:

Qual meaning: Analyte was detected in both the sample and the associated method blank.

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 58 | | mg/L |

Comment:

| | | | |
|---------|--------|--|------|
| Sulfate | 0.25 l | | mg/L |
|---------|--------|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 390 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 4.8 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 1.71

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 694 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.18 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 14.31 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 7.9 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.81 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 5.26 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-003C** Matrix: W Well Type: CO - Compliance
 Monitoring Site: FA-2C Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**
 Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 1200 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 300 ug/L Exceeds by factor of: 4.00 |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Arsenic | 7.3 | IV | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 10 ug/L Detection Limit: 5 ug/L |
| Barium | 18 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 2000 ug/L Detection Limit: 5 ug/L |
| Copper | 3 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L Detection Limit: 2.5 ug/L |
| Sodium | 45 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 160 mg/L Detection Limit: 0.5 mg/L |
| Zinc | 12 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5000 ug/L Detection Limit: 10 ug/L |

Evaluation Type: **QA/QC qualifier has been applied**
 Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units | QA/QC Qualifier |
|----------------|------|------|-------|--|
| Arsenic | 7.3 | IV | ug/L | V |
| Comment: | | | | Qual meaning: Analyte was detected in both the sample and the associated method blank. |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|-------|------|-------|---|
| Chloride | 56 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| | | | | Detection Limit: 0.06 mg/L |
| Nitrogen, Nitrate | 0.085 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 10000 ug/L |
| | | | | Detection Limit: 0.01 mg/L |
| Sulfate | 0.31 | l | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 250 mg/L |
| | | | | Detection Limit: 0.085 mg/L |
| TDS | 380 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 500000 ug/L |
| | | | | Detection Limit: 5 mg/L |

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 5.3 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 1.89

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
| Database: 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-004A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 754 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.35 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.39 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.31 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.11 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.6 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
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| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-004C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 6900 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 23.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7 | IV | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 60 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 59 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Evaluation Type: **QA/QC qualifier has been applied**

Review qualifier meaning and assess impact on qualified data

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7 | IV | ug/L |

QA/QC Qualifier V

Comment:

Qual meaning: Analyte was detected in both the sample and the associated method blank.

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-004D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 70 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 21 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 450 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-004E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.057 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.6 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1298 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.36 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.82 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.21 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.84 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 10.94 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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| Versions | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-005C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 6100 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 20.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7.3 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 150 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|---|------|
| Cobalt | 5.9 | l | ug/L |
|--------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 83 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 860 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.72

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 31 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 180 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-005E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.58 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
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| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1410 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.26 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 17.8 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.77 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.34 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.75 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 15000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 50.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 210 | | ug/L |
| Beryllium | 0.88 | l | ug/L |
| Cadmium | 0.63 | l | ug/L |
| Chromium | 3.3 | l | ug/L |
| Cobalt | 8.3 | l | ug/L |
| Copper | 3.9 | l | ug/L |
| Sodium | 95 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Beryllium 0.88 l ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 4 ug/L

Detection Limit: 0.5 ug/L

Cadmium 0.63 l ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 5 ug/L

Detection Limit: 0.5 ug/L

Chromium 3.3 l ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Cobalt 8.3 l ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

Copper 3.9 l ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium 95 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 970 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.94

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 240 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|-------------------|-----|--|------|
| Nitrogen, Nitrate | 0.1 | | mg/L |
|-------------------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10000 ug/L

Detection Limit: 0.02 mg/L

| | | | |
|---------|----|--|------|
| Sulfate | 90 | | mg/L |
|---------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.83 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-007A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.7 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 545 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.27 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.2 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.55 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.34 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.18 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-007C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 16000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 53.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7.6 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 72 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 18 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-007D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|-------|------|-------|--|
| Chloride | 26 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.06 mg/L |
| Comment: | | | | |
| Nitrogen, Nitrate | 0.035 | l | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 10000 ug/L Detection Limit: 0.01 mg/L |
| Comment: | | | | |
| Sulfate | 0.2 | l | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.085 mg/L |
| Comment: | | | | |
| TDS | 350 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 500000 ug/L Detection Limit: 5 mg/L |
| Comment: | | | | |

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-007E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 1.1 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-008A**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 569 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.28 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 17.2 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 7.06 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.91 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.11 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-008C**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 460 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 1.53

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 5.2 | 1 | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 33 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 10 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-008D**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|----------|----|--|------|
| Chloride | 14 | | mg/L |
|----------|----|--|------|

Comment:

| | | | |
|---------|------|---|------|
| Sulfate | 0.22 | l | mg/L |
|---------|------|---|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 330 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-008E**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.37 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-009A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 988 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.25 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.93 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.25 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.3 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 19.6 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-009C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 34000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 113.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7 | 1 | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 150 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|-----------|-----|--|------|
| Beryllium | 1.8 | | ug/L |
|-----------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 4 ug/L

Detection Limit: 0.5 ug/L

| | | | |
|----------|-----|--|------|
| Chromium | 5.2 | | ug/L |
|----------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 32 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|----|--|------|
| Vanadium | 12 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

Versions

| | |
|-----------|------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-009D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|---------|-----|--|------|
| Sulfate | 370 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Exceeds by factor of: 1.48

| | | | |
|-----|-----|--|------|
| TDS | 700 | | mg/L |
|-----|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.40

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|----------|----|--|------|
| Chloride | 37 | | mg/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-009E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 2.2 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-010A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 350 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.17 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 27.35 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.98 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.14 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 0.8 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-010C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 11000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 36.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Arsenic | 6.8 l | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Barium | 140 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|-----------|--------|--|------|
| Beryllium | 0.97 l | | ug/L |
|-----------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 4 ug/L

Detection Limit: 0.5 ug/L

| | | | |
|----------|-------|--|------|
| Chromium | 2.8 l | | ug/L |
|----------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 11 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|----|--|------|
| Vanadium | 12 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-010D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|----------|----|--|------|
| Chloride | 11 | | mg/L |
|----------|----|--|------|

Comment:

| | | | |
|---------|-----|--|------|
| Sulfate | 110 | | mg/L |
|---------|-----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 250 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-010E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.49 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-011A**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 2.6 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 628 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.25 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 18.11 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.15 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.93 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.9 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-011C**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 3200 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 10.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 35 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 36 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-011D**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------|-------|------|-------|--|
| Chloride | 52 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.06 mg/L |
| Comment: | | | | |
| Nitrogen, Nitrate | 0.059 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 10000 ug/L Detection Limit: 0.01 mg/L |
| Comment: | | | | |
| Sulfate | 21 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 250 mg/L Detection Limit: 0.085 mg/L |
| Comment: | | | | |
| TDS | 400 | | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 500000 ug/L Detection Limit: 5 mg/L |
| Comment: | | | | |

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-011E**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.18 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-012A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 4.4 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 417 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.11 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.89 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.96 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.46 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 13.6 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
 Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-012C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 7800 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 26.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 31 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|-----------|-------|--|------|
| Beryllium | 0.6 l | | ug/L |
|-----------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 4 ug/L

Detection Limit: 0.5 ug/L

| | | | |
|----------|-----|--|------|
| Chromium | 6.4 | | ug/L |
|----------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 46 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|-------|--|------|
| Vanadium | 8.2 l | | ug/L |
|----------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-012D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 33 | | mg/L |

Comment:

TDS

360 mg/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-012E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.17 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-013A**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 583 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.26 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.6 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.28 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 23.89 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.05 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-013C**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 18000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 60.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 7 | l | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Barium | 65 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 17 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-013D**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 52 | | mg/L |

Comment:

| | | | |
|---------|-----|--|------|
| Sulfate | 150 | | mg/L |
|---------|-----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 400 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-013E**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.042 | 1 | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-014A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 4.8 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 3602 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.08 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 27.62 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.46 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.3 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 10 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-014C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|-------|------|-------|--|
| Arsenic | 19 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 10 ug/L |
| Iron | 26000 | | ug/L | Exceeds by factor of: 1.90 Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 300 ug/L |
| Sodium | 570 | | mg/L | Exceeds by factor of: 86.67 Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 160 mg/L |
| | | | | Exceeds by factor of: 3.56 |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|--|
| Antimony | 0.65 | l | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6 ug/L |
| Barium | 220 | | ug/L | Detection Limit: 0.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 2000 ug/L |
| Beryllium | 0.56 | l | ug/L | Detection Limit: 5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 4 ug/L |
| Cadmium | 0.75 | l | ug/L | Detection Limit: 0.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L |
| Chromium | 18 | | ug/L | Detection Limit: 0.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| Cobalt | 23 | | ug/L | Detection Limit: 2.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 140 ug/L |
| Nickel | 55 | | ug/L | Detection Limit: 5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| Vanadium | 35 | | ug/L | Detection Limit: 2.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Comment:

Zinc

15 l ug/L

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 5000 ug/L

Detection Limit: 10 ug/L

| |
|----------------------------------|
| Versions |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-014D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 720 | | mg/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 250 mg/L

Exceeds by factor of: 2.88

| | | | |
|-----|------|--|------|
| TDS | 2400 | | mg/L |
|-----|------|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 500000 ug/L

Exceeds by factor of: 4.80

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Sulfate | 6.8 | | mg/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.85 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-014E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.74 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-015A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 641 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.29 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.38 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.02 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.45 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.86 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-015C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|------|------|--|------|
| Iron | 3000 | | ug/L |
|------|------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 10.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|--------|----|--|------|
| Barium | 56 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 54 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-015D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 65 | | mg/L |

Comment:

TDS

380 mg/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-015E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.089 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-016A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-2

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 702 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.3 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.08 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.31 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.12 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.62 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-016C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 4100 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 13.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 63 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 32 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-016D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 50 | | mg/L |

Comment:

| | | | |
|---------|------|---|------|
| Sulfate | 0.36 | l | mg/L |
|---------|------|---|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 390 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-016E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-2

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.02 | 1 | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-017A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.2 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 457 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.11 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.67 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.57 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.42 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 9.9 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-017C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: April 23, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 4300 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 14.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 24 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 25 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-017D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 19 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 18 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 280 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-017E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: April 23, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.046 | I | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041087-018A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: April 23, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|------------------------|------|------|-------|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L |

Comment:

| | | | |
|---------------|------|---|------|
| Acrylonitrile | 0.72 | U | ug/L |
|---------------|------|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 0.02 ug/L

Detection Limit: 0.2 ug/L
Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Criterion: 0.06 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-------------------------|------|------|-------|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |

| | | | |
|-------------|-----|---|------|
| Iodomethane | 0.8 | U | ug/L |
|-------------|-----|---|------|

| | | | |
|---------------------------|------|---|------|
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
|---------------------------|------|---|------|

| | | | |
|-----------------------------|-----|---|------|
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |
|-----------------------------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-001A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|------------------------|------|------|-------|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 0.02 ug/L

| | | | |
|---------------|------|---|------|
| Acrylonitrile | 0.72 | U | ug/L |
|---------------|------|---|------|

Comment:

Detection Limit: 0.2 ug/L
 Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
 Criterion: 0.06 ug/L
 Detection Limit: 0.72 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-------------------------|------|------|-------|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |

Iodomethane

0.8 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,3-Dichloropropene

0.33 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,4-Dichloro-2-butene

2.1 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Versions

Report: 3.0.0
 Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Copper | 6.9 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 150 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.35 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 22.99 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.55 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 20.74 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 10.29 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
 Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 11000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 36.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 6.8 | l | ug/L |
| Barium | 30 | | ug/L |
| Chromium | 5.1 | | ug/L |
| Nickel | 4 | l | ug/L |
| Sodium | 12 | | mg/L |
| Vanadium | 24 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

Barium

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Chromium

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Nickel

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Sodium

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Vanadium

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 20 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 15 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 120 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.13 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-003A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 881 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.31 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.59 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.88 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.89 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.18 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-003C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 18000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 60.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 110 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|--|------|
| Cobalt | 9.9 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 39 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-003D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|----------|----|--|------|
| Chloride | 55 | | mg/L |
|----------|----|--|------|

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 97 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 500 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-003E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.085 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-004A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 881 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.31 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.59 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.88 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.89 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.18 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-004C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 19000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 63.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 110 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-------|--|------|
| Cobalt | 9.8 l | | ug/L |
|--------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 39 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-004D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 530 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.06

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 55 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

| | | | |
|---------|----|--|------|
| Sulfate | 97 | | mg/L |
|---------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-004E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.084 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 286 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.58 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 23.54 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.96 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.66 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.36 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-005C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 17000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 56.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 82 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|----------|----|--|------|
| Selenium | 21 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 50 ug/L

Detection Limit: 7.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 26 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 50 | | mg/L |

Comment:

| | | | |
|---------|----|--|------|
| Sulfate | 12 | | mg/L |
|---------|----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 170 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

| | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-005E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.03 | I | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-006A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 2.7 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1179 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.33 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.05 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.38 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.61 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 4.97 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
 Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-006C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 9500 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 31.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Arsenic | 5.9 | l | ug/L |
| Barium | 89 | | ug/L |
| Cobalt | 17 | | ug/L |
| Nickel | 4.7 | l | ug/L |
| Sodium | 24 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-006D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 810 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.62

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 34 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 120 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-006E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.21 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-007A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.7 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 503 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.14 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 24.82 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.56 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 20.81 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.32 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-007C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 12000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 40.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 38 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-----|---|------|
| Cobalt | 5.4 | l | ug/L |
|--------|-----|---|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 22 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-007D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 31 | | mg/L |

Comment:

TDS

370 mg/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-007E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 2.2 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-008A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 349 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.31 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.46 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.85 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.29 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.02 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-008C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 11000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 36.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 120 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 23 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-008D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 83 | | mg/L |

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 250 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-008E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.098 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-009A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 5.4 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| Chlorobenzene | 1.9 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L |
| | | | | Detection Limit: 0.17 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1207 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.13 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 25.62 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.42 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 20.96 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 4.14 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-009C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 40000 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 133.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 200 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 15 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 67 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-009D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 640 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.28

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 84 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 1.5 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-009E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 2.1 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-010A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|------|------|-------|---|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L |
| Acrylonitrile | 0.72 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L |
| | | | | Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Acetone | 3.8 | I | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-----------------------------|-------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 335 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.26 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.72 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 4.66 | | S.U. | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.53 | | deg C | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.48 | | NTU | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
 Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-010C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 5600 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 18.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 53 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|----------|----|--|------|
| Chromium | 10 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 51 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| | | | |
|----------|----|--|------|
| Vanadium | 19 | | ug/L |
|----------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 49 ug/L

Detection Limit: 5 ug/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-010D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 65 | | mg/L |

Comment:

| | | | |
|---------|-----|--|------|
| Sulfate | 9.7 | | mg/L |
|---------|-----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 250 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-010E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.48 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-011A** Matrix: W Well Type: CO - Compliance
 Monitoring Site: B37-1 Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**
 Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Benzene | 9.8 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Exceeds by factor of: 9.80 |

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**
 Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|--------|------|-------|--|
| 1,2,3-Trichloropropane | 0.2 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L Detection Limit: 0.2 ug/L |
| Acrylonitrile | 0.72 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---------------------|--------|------|-------|---|
| 1,2-Dichlorobenzene | 0.2 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 600 ug/L Detection Limit: 0.11 ug/L |
| Acetone | 8.3 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L Detection Limit: 2.5 ug/L |
| Chlorobenzene | 9.4 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L Detection Limit: 0.17 ug/L |
| Toluene | 0.38 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 40 ug/L Detection Limit: 0.15 ug/L |
| Xylenes, Total | 0.76 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 20 ug/L Detection Limit: 0.32 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|-----------|--------|-----------|-------|
| Versions | | | |
| Report: | 3.0.0 | | |
| Database: | 3.7.51 | 6/24/2005 | 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-----------------------------|--------|----------|---|
| cis-1,3-Dichloropropene | 0.19 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 2371 | umhos/cm | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.08 | mg/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.68 | feet | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.26 | S.U. | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.28 | deg C | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.11 | NTU | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-011C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Iron | 36000 | | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 300 ug/L

Exceeds by factor of: 120.00

| | | | |
|--------|-----|--|------|
| Sodium | 200 | | mg/L |
|--------|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 160 mg/L

Exceeds by factor of: 1.25

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 240 | | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 37 | | ug/L |
|--------|----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Criterion: 140 ug/L

Detection Limit: 5 ug/L

Versions

Report: 3.0.0
Database: 3.7.51 6/24/2005 12:00

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-011D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 1400 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 2.80

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 130 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.3 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-011E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.58 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-012A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Vinyl chloride | 250 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1 ug/L

Exceeds by factor of: 250.00

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|------------------------|-------|------|-------|
| 1,2,3-Trichloropropane | 0.2 U | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.02 ug/L

Detection Limit: 0.2 ug/L

| | | | |
|---------------|--------|--|------|
| Acrylonitrile | 0.72 U | | ug/L |
|---------------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.06 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|--------------------|------|------|-------|
| 1,1-Dichloroethene | 3.5 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 7 ug/L

Detection Limit: 0.81 ug/L

| | | | |
|---------|--------|--|------|
| Benzene | 0.16 I | | ug/L |
|---------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1 ug/L

Detection Limit: 0.16 ug/L

| | | | |
|---------------|--------|--|------|
| Chlorobenzene | 0.51 I | | ug/L |
|---------------|--------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 0.17 ug/L

| | | | |
|------------------------|----|--|------|
| cis-1,2-Dichloroethene | 29 | | ug/L |
|------------------------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 70 ug/L

Detection Limit: 0.92 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-------------------------|--------|------|-------|
| cis-1,3-Dichloropropene | 0.19 U | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------------|------|--|----------|
| Conductivity | 1014 | | umhos/cm |
|--------------|------|--|----------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | | |
|-----------------------------|--------|-------|-------------------|---|
| Dissolved Oxygen | 0.25 | mg/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.94 | feet | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.14 | S.U. | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 22.88 | deg C | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.26 | NTU | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-012C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|------|-------|--|------|
| Iron | 19000 | | ug/L |
|------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 63.33

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|--------|-----|--|------|
| Barium | 120 | | ug/L |
|--------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 12 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 46 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-012D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 580 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.16

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 28 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.12 mg/L

| | | | |
|---------|-----|--|------|
| Sulfate | 5.8 | | mg/L |
|---------|-----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.17 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-012E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Ammonia, Total | 0.098 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-013A** Matrix: W Well Type: CO - Compliance
 Monitoring Site: B37-2 Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**
 Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Vinyl chloride | 2.5 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Exceeds by factor of: 2.50 |

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**
 Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|--------|------|-------|--|
| 1,2,3-Trichloropropane | 0.2 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L Detection Limit: 0.2 ug/L |
| Acrylonitrile | 0.72 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|--------|------|-------|---|
| Acetone | 4.9 I | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L Detection Limit: 2.5 ug/L |
| Benzene | 0.39 I | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Detection Limit: 0.16 ug/L |
| Chlorobenzene | 1.4 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L Detection Limit: 0.17 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|--------|------|----------|---|
| cis-1,3-Dichloropropene | 0.19 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 710 | | umhos/cm | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.11 | | mg/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 26.81 | | feet | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
| Versions | |
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-----------------------------|--------|-------|---|
| Iodomethane | 0.8 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 5.99 | S.U. | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.33 | deg C | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.56 | NTU | Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

Report: 3.0.0
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-013C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 9300 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 31.00

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 36 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|-------|--|------|
| Cobalt | 6.8 l | | ug/L |
|--------|-------|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 42 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-013D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 89 | | mg/L |

Comment:

| | | | |
|---------|-----|--|------|
| Sulfate | 1.5 | | mg/L |
|---------|-----|--|------|

Comment:

| | | | |
|-----|-----|--|------|
| TDS | 410 | | mg/L |
|-----|-----|--|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.06 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 250 mg/L

Detection Limit: 0.085 mg/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 500000 ug/L

Detection Limit: 5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-013E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-2

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.26 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-014A** Matrix: W Well Type: BG - Background
 Monitoring Site: B36 Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**
 Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Benzene | 1.4 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Exceeds by factor of: 1.40 |

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**
 Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|------------------------|--------|------|-------|--|
| 1,2,3-Trichloropropane | 0.2 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.02 ug/L Detection Limit: 0.2 ug/L |
| Acrylonitrile | 0.72 U | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.06 ug/L Detection Limit: 0.72 ug/L |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|--------------------|--------|------|-------|---|
| 1,1-Dichloroethane | 1.5 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 70 ug/L Detection Limit: 0.81 ug/L |
| Acetone | 4 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6300 ug/L Detection Limit: 2.5 ug/L |
| Chlorobenzene | 1 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 100 ug/L Detection Limit: 0.17 ug/L |
| Toluene | 0.18 l | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 40 ug/L Detection Limit: 0.15 ug/L |
| Vinyl chloride | 1 | | ug/L | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1 ug/L Detection Limit: 0.37 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**
 No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|-----------|--------|-----------|-------|
| Versions | | | |
| Report: | 3.0.0 | | |
| Database: | 3.7.51 | 6/24/2005 | 12:00 |

FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | | |
|-----------------------------|--------|----------|-------------------|---|
| cis-1,3-Dichloropropene | 0.19 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Conductivity | 1442 | umhos/cm | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Dissolved Oxygen | 0.25 | mg/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Groundwater Elevation | 27.21 | feet | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Iodomethane | 0.8 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| pH | 6.1 | S.U. | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Temperature, Water | 21.82 | deg C | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.25 | NTU | Compliance Check: | Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-014C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B36

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 4100 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 13.67

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 94 | | ug/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Cobalt | 19 | | ug/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

| | | | |
|--------|----|--|------|
| Sodium | 96 | | mg/L |
|--------|----|--|------|

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-014D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B36

Sample Date: April 24, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| TDS | 890 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.78

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chloride | 190 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 250 mg/L

Detection Limit: 0.3 mg/L

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-014E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B36

Sample Date: April 24, 2008

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.13 | | mg/L |

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 2.8 mg/L

Detection Limit: 0.02 mg/L

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041160-015A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: April 24, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|------------------------|------|------|-------|
| 1,2,3-Trichloropropane | 0.2 | U | ug/L |

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 0.02 ug/L

Detection Limit: 0.2 ug/L

| | | | |
|---------------|------|---|------|
| Acrylonitrile | 0.72 | U | ug/L |
|---------------|------|---|------|

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 0.06 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-------------------------|------|------|-------|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |

Iodomethane

0.8 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,3-Dichloropropene

0.33 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,4-Dichloro-2-butene

2.1 U ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-001D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: April 25, 2008

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units | |
|---------------------------|------|------|-------|---|
| Biochemical Oxygen Demand | 2 | U | mg/L | Analysis performed outside holding time by: 3.3 days. |

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acetone | 4.3 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1700 ug/L

Detection Limit: 2.5 ug/L

| | | | |
|---------|------|---|------|
| Toluene | 0.19 | I | ug/L |
|---------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 480 ug/L

Detection Limit: 0.15 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|---------------------------|------|------|-------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------------------|------|---|------|
| 1,1-Dichloroethane | 0.81 | U | ug/L |
|--------------------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|------------|------|---|------|
| 2-Hexanone | 0.59 | U | ug/L |
|------------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------------------|------|---|------|
| Bromochloromethane | 0.64 | U | ug/L |
|--------------------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------------|------|---|------|
| Chloroethane | 0.52 | U | ug/L |
|--------------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|------------------------|------|---|------|
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
|------------------------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|-------------------------|------|---|------|
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
|-------------------------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------------|----|--|----------|
| Conductivity | 98 | | umhos/cm |
|--------------|----|--|----------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|----------------|------|---|------|
| Dibromomethane | 0.94 | U | ug/L |
|----------------|------|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|------------------|------|--|------|
| Dissolved Oxygen | 5.84 | | mg/L |
|------------------|------|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|-------------|-----|---|------|
| Iodomethane | 0.8 | U | ug/L |
|-------------|-----|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|----|------|--|------|
| pH | 7.11 | | S.U. |
|----|------|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------------------|------|--|-------|
| Temperature, Water | 24.4 | | deg C |
|--------------------|------|--|-------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

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| | | | |
|-----------------------------|--------|------|---|
| trans-1,3-Dichloropropene | 0.33 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.54 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002B** Matrix: W Well Type: CO - Compliance
Monitoring Site: SW-1 Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**
No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|--------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.0041 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Mercury | 0.02 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.012 ug/L Detection Limit: 0.02 ug/L |
| Selenium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 7.5 ug/L |
| Thallium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L |

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|-------|------|-------|---|
| Cadmium | 0.072 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Copper | 0.72 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Lead | 0.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nickel | 2.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Zinc | 10 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 64 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L Detection Limit: 20 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Barium | 5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Cobalt | 5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sodium | 13 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-------------------------|-----|------|---|
| Total Hardness as CaCO3 | 11 | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

| |
|----------------------------------|
| Versions |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---|------|------|-------|---|
| Biochemical Oxygen Demand | 2.2 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nitrogen, Nitrate | 0.01 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Solids, Suspended (Residue, Non-Filterable) | 5 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| TDS | 43 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---------------------------|------|------|-------|---|
| Biochemical Oxygen Demand | 2.2 | | mg/L | Analysis performed outside holding time by: 3.2 days. |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 1.4 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| |
|----------|
| Versions |
|----------|

| | |
|---------|-------|
| Report: | 3.0.0 |
|---------|-------|

| | |
|-----------|------------------------|
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|-----------|------------------------|

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|------|------|-------|---|
| Ammonia, Total | 0.02 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 25 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 0.41 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.05 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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| Report: | 3.0.0 |
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| Database: | 3.7.51 6/24/2005 12:00 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 6.1 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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| Report: | 3.0.0 |
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| Database: | 3.7.51 6/24/2005 12:00 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-002H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 2 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|--------------------|------|------|-------|
| Methylene chloride | 0.44 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1580 ug/L

Detection Limit: 0.33 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|------|------|----------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 98 | | umhos/cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 5.84 | | mg/L |
| Iodomethane | 0.8 | U | ug/L |
| pH | 7.11 | | S.U. |
| Temperature, Water | 24.4 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|------------------------|-------|------|---|
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 1.54 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Versions

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| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.004 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Mercury | 0.02 | U | ug/L |

Comment:

| | | | |
|----------|-----|---|------|
| Selenium | 7.5 | U | ug/L |
|----------|-----|---|------|

Comment:

| | | | |
|----------|-----|---|------|
| Thallium | 7.5 | U | ug/L |
|----------|-----|---|------|

Comment:

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 0.012 ug/L

Detection Limit: 0.02 ug/L

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 5 ug/L

Detection Limit: 7.5 ug/L

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 6.3 ug/L

Detection Limit: 7.5 ug/L

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units |
|----------------|-------|------|-------|
| Cadmium | 0.072 | U | ug/L |

| | | | |
|--------|------|---|------|
| Copper | 0.72 | U | ug/L |
|--------|------|---|------|

| | | | |
|------|-----|---|------|
| Lead | 0.5 | U | ug/L |
|------|-----|---|------|

| | | | |
|--------|-----|---|------|
| Nickel | 2.5 | U | ug/L |
|--------|-----|---|------|

| | | | |
|------|----|---|------|
| Zinc | 10 | U | ug/L |
|------|----|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 71 | | ug/L |

Comment:

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Criterion: 1000 ug/L

Detection Limit: 20 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 5 | U | ug/L |

| | | | |
|--------|---|---|------|
| Cobalt | 5 | U | ug/L |
|--------|---|---|------|

| | | | |
|--------|----|--|------|
| Sodium | 13 | | mg/L |
|--------|----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-------------------------|-----|------|---|
| Total Hardness as CaCO3 | 11 | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---|------|------|-------|---|
| Biochemical Oxygen Demand | 2.2 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nitrogen, Nitrate | 0.01 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Solids, Suspended (Residue, Non-Filterable) | 5 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| TDS | 36 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units | Analysis performed outside holding time by: |
|---------------------------|------|------|-------|---|
| Biochemical Oxygen Demand | 2.2 | | mg/L | 3.2 days. |

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| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 1.7 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|------|------|-------|---|
| Ammonia, Total | 0.02 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 24 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 0.4 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.05 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 6.2 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-003H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 2 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acetone | 2.6 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1700 ug/L

Detection Limit: 2.5 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|----------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 631 | | umhos/cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 7.58 | | mg/L |
| Iodomethane | 0.8 | U | ug/L |
| pH | 7.57 | | S.U. |
| Temperature, Water | 24.15 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|------------------------|-------|------|---|
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.69 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.004 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
| Database: | 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Mercury | 0.02 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.012 ug/L Detection Limit: 0.02 ug/L |
| Selenium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 7.5 ug/L |
| Thallium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L |

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|-------|------|-------|---|
| Cadmium | 0.072 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Copper | 1.8 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Lead | 0.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nickel | 5.1 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Zinc | 10 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 54 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L Detection Limit: 20 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Barium | 38 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Cobalt | 5.2 | l | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sodium | 53 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
|-----------|------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | | |
|-------------------------|-----|------|-------------------|---|
| Total Hardness as CaCO3 | 180 | mg/L | Compliance Check: | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|---------------------------|-----|--|------|
| Biochemical Oxygen Demand | 3.5 | | mg/L |
|---------------------------|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|-------------------|------|--|------|
| Nitrogen, Nitrate | 0.39 | | mg/L |
|-------------------|------|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|---|-----|--|------|
| Solids, Suspended (Residue, Non-Filterable) | 5 U | | mg/L |
|---|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|-----|-----|--|------|
| TDS | 360 | | mg/L |
|-----|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|---------------------------|-----|--|------|
| Biochemical Oxygen Demand | 3.5 | | mg/L |
|---------------------------|-----|--|------|

Analysis performed outside 3.2 days.
holding time by:

| |
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| Versions |
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| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 6.1 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|-------|------|-------|---|
| Ammonia, Total | 0.035 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 71 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 2.1 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.05 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004G** Matrix: W Well Type: CO - Compliance
Monitoring Site: SW-12 Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**
No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 22 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-004H** Matrix: W Well Type: CO - Compliance

Monitoring Site: SW-12 Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 110 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acetone | 3.8 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 1700 ug/L

Detection Limit: 2.5 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|--------------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 587 | | umhos/ cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 6.68 | | mg/L |
| Iodomethane | 0.8 | U | ug/L |
| pH | 7.39 | | S.U. |
| Temperature, Water | 24.15 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|------------------------|-------|------|---|
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 9.78 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005B** Matrix: W Well Type: CO - Compliance
Monitoring Site: SW-11 Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**
No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.004 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Mercury | 0.02 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.012 ug/L Detection Limit: 0.02 ug/L |
| Selenium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 7.5 ug/L |
| Thallium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L |

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Cadmium | 0.05 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Copper | 1.2 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Lead | 0.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nickel | 2.8 | I | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Zinc | 10 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 550 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L Detection Limit: 20 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Barium | 38 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Cobalt | 5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sodium | 50 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-------------------------|-----|------|---|
| Total Hardness as CaCO3 | 170 | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---|-------|------|-------|---|
| Biochemical Oxygen Demand | 4 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nitrogen, Nitrate | 0.028 | 1 | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Solids, Suspended (Residue, Non-Filterable) | 10 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| TDS | 340 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---------------------------|------|------|-------|---|
| Biochemical Oxygen Demand | 4 | | mg/L | Analysis performed outside holding time by: 3.2 days. |

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| Versions |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 4.6 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|--------|------|-------|---|
| Ammonia, Total | 0.062 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 65 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 1.3 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.05 U | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 20 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-005H** Matrix: W Well Type: CO - Compliance

Monitoring Site: SW-11 Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 20 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acetone | 3.8 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 1700 ug/L

Detection Limit: 2.5 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|----------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 358 | | umhos/cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 5.35 | | mg/L |
| Iodomethane | 0.8 | U | ug/L |
| pH | 8.72 | | S.U. |
| Temperature, Water | 26.08 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|------------------------|-------|------|---|
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 3.16 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006B** Matrix: W Well Type: CO - Compliance

Monitoring Site: SW-5 Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.004 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Mercury | 0.02 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.012 ug/L Detection Limit: 0.02 ug/L |
| Selenium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 7.5 ug/L |
| Thallium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L |

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Cadmium | 0.05 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Copper | 0.56 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Lead | 0.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nickel | 2.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Zinc | 10 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 440 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L Detection Limit: 20 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Barium | 22 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Cobalt | 5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sodium | 35 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-------------------------|-----|------|---|
| Total Hardness as CaCO3 | 120 | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|---------------------------|-----|--|------|
| Biochemical Oxygen Demand | 3.4 | | mg/L |
|---------------------------|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|-------------------|--------|--|------|
| Nitrogen, Nitrate | 0.01 U | | mg/L |
|-------------------|--------|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|---|----|--|------|
| Solids, Suspended (Residue, Non-Filterable) | 25 | | mg/L |
|---|----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|-----|-----|--|------|
| TDS | 210 | | mg/L |
|-----|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
|----------------|------|------|-------|

| | | | |
|---------------------------|-----|--|------|
| Biochemical Oxygen Demand | 3.4 | | mg/L |
|---------------------------|-----|--|------|

Analysis performed outside holding time by: 3.2 days.

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 3.8 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|-------|------|-------|---|
| Ammonia, Total | 0.028 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 56 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 1 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.05 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 18 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-006H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 240 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acetone | 2.6 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1700 ug/L

Detection Limit: 2.5 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|----------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 477 | | umhos/cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 6.63 | | mg/L |
| Iodomethane | 0.8 | U | ug/L |
| pH | 7.19 | | S.U. |
| Temperature, Water | 24.53 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|------------------------|-------|------|---|
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 2.84 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|--------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.0041 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Mercury | 0.02 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.012 ug/L Detection Limit: 0.02 ug/L |
| Selenium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 7.5 ug/L |
| Thallium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L |

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Cadmium | 0.05 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Copper | 0.71 | I | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Lead | 0.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nickel | 2.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Zinc | 10 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 300 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L Detection Limit: 20 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Barium | 37 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Cobalt | 5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sodium | 25 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-------------------------|-----|------|---|
| Total Hardness as CaCO3 | 190 | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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|----------------------------------|
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---|------|------|-------|---|
| Biochemical Oxygen Demand | 2.4 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nitrogen, Nitrate | 0.01 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Solids, Suspended (Residue, Non-Filterable) | 5 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| TDS | 260 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---------------------------|------|------|-------|---|
| Biochemical Oxygen Demand | 2.4 | | mg/L | Analysis performed outside holding time by: 3.2 days. |

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
| Database: 3.7.51 6/24/2005 12:00 |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 4 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|-------|------|-------|---|
| Ammonia, Total | 0.025 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 46 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 0.74 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.05 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 15 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
|-----------|------------------------|
| Report: | 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-007H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 70 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acetone | 2.9 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Comment:

Criterion: 1700 ug/L

Detection Limit: 2.5 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|----------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 481 | | umhos/cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 5.59 | | mg/L |
| Iodomethane | 0.8 | U | ug/L |
| pH | 7.26 | | S.U. |
| Temperature, Water | 24.19 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
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(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|------------------------|-------|------|---|
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 6.62 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|--------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.0041 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: April 25, 2008

Evaluation Type: **A positive result, above the applied criteria was detected.**

Investigate - this MAY represent a potential violation

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Iron | 1800 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1000 ug/L

Exceeds by factor of: 1.80

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Mercury | 0.02 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.012 ug/L

Detection Limit: 0.02 ug/L

| | | | |
|----------|-----|---|------|
| Selenium | 7.5 | U | ug/L |
|----------|-----|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 5 ug/L

Detection Limit: 7.5 ug/L

| | | | |
|----------|-----|---|------|
| Thallium | 7.5 | U | ug/L |
|----------|-----|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 6.3 ug/L

Detection Limit: 7.5 ug/L

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Cadmium | 0.05 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------|-----|--|------|
| Copper | 3.2 | | ug/L |
|--------|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|------|-----|--|------|
| Lead | 1.2 | | ug/L |
|------|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------|-----|---|------|
| Nickel | 2.5 | U | ug/L |
|--------|-----|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|------|-----|--|------|
| Zinc | 120 | | ug/L |
|------|-----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Barium | 51 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------|---|---|------|
| Cobalt | 5 | U | ug/L |
|--------|---|---|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

| | | | |
|--------|----|--|------|
| Sodium | 27 | | mg/L |
|--------|----|--|------|

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|-------------------------|-----|------|---|
| Total Hardness as CaCO3 | 220 | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

| | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---|--------|------|-------|---|
| Biochemical Oxygen Demand | 4 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nitrogen, Nitrate | 0.01 U | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Solids, Suspended (Residue, Non-Filterable) | 16 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| TDS | 280 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---------------------------|------|------|-------|---|
| Biochemical Oxygen Demand | 4 | | mg/L | Analysis performed outside holding time by: 3.1 days. |

| |
|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008E** Matrix: W Well Type: CO - Compliance
Monitoring Site: SW-4 Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**
No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 35 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------------|-------|------|-------|---|
| Ammonia, Total | 0.027 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 60 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 1.1 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.07 | I | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 15 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-008H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 540 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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|----------------------------------|
| Versions |
| Report: 3.0.0 |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acetone | 6.2 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1700 ug/L

Detection Limit: 2.5 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|-------|------|----------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 280 | | umhos/cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 7.1 | | mg/L |
| Iodomethane | 0.8 | U | ug/L |
| pH | 6.44 | | S.U. |
| Temperature, Water | 26.77 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| | | | |
|------------------------|-------|------|---|
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 4.21 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|--------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.0041 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Mercury | 0.02 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.012 ug/L Detection Limit: 0.02 ug/L |
| Selenium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L Detection Limit: 7.5 ug/L |
| Thallium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L |

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|-------|------|-------|---|
| Cadmium | 0.081 | I | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Copper | 1.3 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Lead | 0.79 | I | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nickel | 2.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Zinc | 10 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|-------|------|-------|---|
| Beryllium | 0.087 | I | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.13 ug/L Detection Limit: 0.05 ug/L |
| Iron | 530 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L Detection Limit: 20 ug/L |
| Silver | 0.064 | I | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.07 ug/L Detection Limit: 0.05 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| |
|---|
| Versions Report: 3.0.0 Database: 3.7.51 6/24/2005 12:00 |
|---|

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

| Parameter Name | Rslt | Qual | Units | |
|-------------------------|------|------|-------|---|
| Barium | 22 | | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Cobalt | 5 | U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sodium | 17 | | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Hardness as CaCO3 | 110 | | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 | U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---|--------|------|-------|---|
| Biochemical Oxygen Demand | 8.8 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nitrogen, Nitrate | 0.01 U | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Solids, Suspended (Residue, Non-Filterable) | 5.5 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| TDS | 190 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **The sample was analyzed after the holding time had expired.**

Measured concentrations may not be representative of conditions at sample collection.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|---------------------------|------|------|-------|---|
| Biochemical Oxygen Demand | 8.8 | | mg/L | Analysis performed outside holding time by: 3.1 days. |

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|----------------------------------|
| Versions |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Chlorophyll a | 86 | | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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|----------------------------------|
| Versions |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | |
|-------------------------|-------|------|-------|---|
| Ammonia, Total | 0.059 | | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Chemical Oxygen Demand | 120 | | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Nitrogen | 2.1 | | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Total Phosphates as PO4 | 0.14 | | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------|------|------|-------|
| Organic Carbon, Total | 27 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-009H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|---------------|
| Fecal Coliform | 70 | | cfu/100 mL |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041241-010A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|------|------|-------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Dibromomethane | 0.94 | U | ug/L |
| Iodomethane | 0.8 | U | ug/L |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |
| Trichlorofluoromethane | 0.2 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041243-001A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FM-B

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|------------------|------|------|-------|
| Carbon disulfide | 0.98 | I | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 110 ug/L

Detection Limit: 0.81 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|---------------------------|-------|------|----------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Conductivity | 589 | | umhos/cm |
| Dibromomethane | 0.94 | U | ug/L |
| Dissolved Oxygen | 0.16 | | mg/L |
| Groundwater Elevation | 16.54 | | feet |
| Iodomethane | 0.8 | U | ug/L |
| pH | 6.58 | | S.U. |
| Temperature, Water | 23.84 | | deg C |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

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|-----------------------------|-------|------|---|
| trans-1,4-Dichloro-2-butene | 2.1 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Trichlorofluoromethane | 0.2 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Turbidity | 9.92 | NTU | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041243-001B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FM-B

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|--------|------|-------|
| 1,2-Dibromo-3-chloropropane | 0.0063 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

| Versions | |
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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041243-001C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FM-B

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Beryllium | 0.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.13 ug/L |
| Mercury | 0.02 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.012 ug/L |
| Selenium | 7.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 5 ug/L |
| Silver | 2.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 0.07 ug/L |
| | | | | Detection Limit: 2.5 ug/L |

Evaluation Type: **The criteria for this component must be evaluated manually.**

Evaluate manually

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Cadmium | 0.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Copper | 2.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Lead | 5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nickel | 2.5 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Zinc | 10 | U | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

Evaluation Type: **A positive result, equal to or below the applied criteria was detected.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Iron | 540 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Comment: | | | | Criterion: 1000 ug/L |
| | | | | Detection Limit: 20 ug/L |

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|----------------|------|------|-------|---|
| Barium | 43 | | ug/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

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|----------|-------|------|---|
| Cobalt | 6.3 I | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sodium | 21 | mg/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Vanadium | 5 U | ug/L | Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041243-001D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FM-B

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units | Compliance Check: |
|-------------------|------|------|-------|---|
| Chloride | 23 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Nitrogen, Nitrate | 0.01 | U | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| Sulfate | 2.9 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |
| TDS | 330 | | mg/L | Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) |

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041243-001E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FM-B

Sample Date: April 25, 2008

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Ammonia, Total | 0.24 | | mg/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.
(04/17/2005)

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FDEP Automated Data Evaluation

Tomoka Farm Road LF

This is an automated data review. Please see the Human Review Statement on page 1 of this report.

Sample ID: **F08041243-002A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: April 25, 2008

Evaluation Type: **The detection limit is greater than the applied action level or criteria.**

Investigate - the detection limit is too high to support the standard.

| Parameter Name | Rslt | Qual | Units |
|----------------|------|------|-------|
| Acrylonitrile | 0.72 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.72 ug/L

Evaluation Type: **No criteria exist for this component in this criteria set.**

No specific action recommended

| Parameter Name | Rslt | Qual | Units |
|-----------------------------|------|------|-------|
| 1,1,1,2-Tetrachloroethane | 0.69 | U | ug/L |
| 1,1-Dichloroethane | 0.81 | U | ug/L |
| 2-Hexanone | 0.59 | U | ug/L |
| Bromochloromethane | 0.64 | U | ug/L |
| Chloroethane | 0.52 | U | ug/L |
| cis-1,2-Dichloroethene | 0.92 | U | ug/L |
| cis-1,3-Dichloropropene | 0.19 | U | ug/L |
| Dibromomethane | 0.94 | U | ug/L |
| Iodomethane | 0.8 | U | ug/L |
| trans-1,3-Dichloropropene | 0.33 | U | ug/L |
| trans-1,4-Dichloro-2-butene | 2.1 | U | ug/L |
| Trichlorofluoromethane | 0.2 | U | ug/L |

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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