



# 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: **F07110249-001A** Matrix: W Well Type: CO - Compliance  
 Monitoring Site: EQ Blank Sample Date: November 6, 2007

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:
Acrylonitrile	0.72	U	ug/L	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	Compliance Check:
1,1,1,2-Tetrachloroethane	0.69	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
1,1-Dichloroethane	0.81	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
2-Hexanone	0.59	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Bromochloromethane	0.64	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Chloroethane	0.52	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
cis-1,2-Dichloroethene	0.92	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
cis-1,3-Dichloropropene	0.19	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Dibromomethane	0.94	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Iodomethane	0.8	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
trans-1,3-Dichloropropene	0.33	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
trans-1,4-Dichloro-2-butene	2.1	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Trichlorofluoromethane	0.2	U	ug/L	Surfacewater, Fresh - 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: **F07110249-001B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: November 6, 2007

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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	0.0039	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: **F07110249-001C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 0.012 ug/L Detection Limit: 0.05 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	5.2		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	2.5	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: **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	0.5	U	mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Hardness as CaCO3	1.6	U	mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Vanadium	5	U	ug/L	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: **F07110249-001D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: November 6, 2007

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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	U	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)	2.3	U	mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Total Dissolved	3.7	U	mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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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	U	mg/L	3.6 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: **F07110249-001E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	1	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

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

Sample ID: **F07110249-001F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chemical Oxygen Demand	12	U	mg/L
Total Nitrogen as N	0.25	U	mg/L
Total Phosphates as PO4	0.05	U	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

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Sample ID: **F07110249-001G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Organic Carbon, Total	0.21	U	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: **F07110249-001H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: EQ Blank

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Fecal Coliform	1 U		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: **F07110249-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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
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1,1,1,2-Tetrachloroethane	0.69	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

1,1-Dichloroethane	0.81	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

2-Hexanone	0.59	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Bromochloromethane	0.64	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Chloroethane	0.52	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

cis-1,2-Dichloroethene	0.92	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

cis-1,3-Dichloropropene	0.19	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Conductivity	90		umhos/cm
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Dibromomethane	0.94	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Dissolved Oxygen	6.49		mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Iodomethane	0.8	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

pH	6.6		S.U.
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Temperature	21.22		deg C
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,3-Dichloropropene	0.33	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,4-Dichloro-2-butene	2.1	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Trichlorofluoromethane	0.2	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Turbidity	0.72		NTU
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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

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

Sample ID: **F07110249-002B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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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	0.0043	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: **F07110249-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 0.012 ug/L Detection Limit: 0.05 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	60		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	l	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	11		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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# FDEP Automated Data Evaluation

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Total Hardness as CaCO3	12	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: **F07110249-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
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Biochemical Oxygen Demand	2	U	mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Nitrogen, Nitrate	0.01	U	mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Solids, Suspended (Residue, Non-Filterable)	2.3	U	mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Solids, Total Dissolved	51		mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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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
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Biochemical Oxygen Demand	2	U	mg/L
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Analysis performed outside 3.5 days.  
holding time by:

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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110249-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	1.5		ug/L

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

Versions	
Report:	3.0.0
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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: **F07110249-002F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chemical Oxygen Demand	17	I	mg/L
Total Nitrogen as N	0.54		mg/L
Total Phosphates as PO4	0.05	U	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.

Sample ID: **F07110249-002G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Organic Carbon, Total	4		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: **F07110249-002H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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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	
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110249-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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
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1,1,1,2-Tetrachloroethane	0.69	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

1,1-Dichloroethane	0.81	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

2-Hexanone	0.59	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Bromochloromethane	0.64	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Chloroethane	0.52	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

cis-1,2-Dichloroethene	0.92	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

cis-1,3-Dichloropropene	0.19	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Conductivity	90		umhos/cm
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Dibromomethane	0.94	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Dissolved Oxygen	6.49		mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Iodomethane	0.8	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

pH	6.6		S.U.
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Temperature	21.22		deg C
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,3-Dichloropropene	0.33	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

trans-1,4-Dichloro-2-butene	2.1	U	ug/L
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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	0.72		NTU
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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: **F07110249-003B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

---

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: **F07110249-003C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 0.012 ug/L Detection Limit: 0.05 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	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	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	11		mg/L	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.

Vanadium

5 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: **F07110249-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

---

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	U	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)	3.4	I	mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Total Dissolved	45		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	U	mg/L	3.5 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: **F07110249-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	1.5		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: **F07110249-003F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chemical Oxygen Demand	18	I	mg/L
Total Phosphates as PO4	0.05	U	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)

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: **F07110249-003G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-1

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Organic Carbon, Total	3.7		mg/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: **F07110249-004A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: November 6, 2007

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

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

Conductivity	601		umhos/cm
--------------	-----	--	----------

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

Dibromomethane	0.94	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Dissolved Oxygen	6.9		mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Iodomethane	0.8	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

pH	7.76		S.U.
----	------	--	------

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

Temperature	22.06		deg C
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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	31.1		NTU
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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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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: **F07110249-004B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: November 6, 2007

---

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	0.0042	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: **F07110249-004C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 0.012 ug/L Detection Limit: 0.05 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	0.77	I	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Lead	1.1		ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Nickel	5.8		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	0.06	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
Chromium	3.1	I	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 11 ug/L Detection Limit: 2.5 ug/L
Iron	630		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

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	Compliance Check:
Barium	39		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	55		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Hardness as CaCO3	160		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Vanadium	8.6	l	ug/L	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: **F07110249-004D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: November 6, 2007

---

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	1.7		mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Suspended (Residue, Non-Filterable)	6.9		mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Total Dissolved	380		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: 3.5 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: **F07110249-004E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	4.2		ug/L

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

<b>Versions</b>
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: **F07110249-004F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	
Chemical Oxygen Demand	62		mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Nitrogen as N	3.9		mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Phosphates as PO4	0.06	l	mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

<b>Versions</b>
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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: **F07110249-004G** Matrix: W Well Type: CO - Compliance  
Monitoring Site: SW-12 Sample Date: November 6, 2007

---

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)

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: **F07110249-004H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-12

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Fecal Coliform	190		cfu/100 mL

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: **F07110249-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

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

Comment:

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

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
Conductivity	366		umhos/cm
Dibromomethane	0.94	U	ug/L
Dissolved Oxygen	5.19		mg/L
Iodomethane	0.8	U	ug/L
pH	7.34		S.U.
Temperature	20.52		deg C
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
Turbidity	38.6		NTU

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)

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)

**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: **F07110249-005B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

---

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	0.0039	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: **F07110249-005C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 0.012 ug/L Detection Limit: 0.05 ug/L
Comment:				
Selenium	7.5	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 5 ug/L Detection Limit: 7.5 ug/L
Comment:				
Thallium	7.5	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L
Comment:				

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	1.2		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	730		ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 1000 ug/L Detection Limit: 20 ug/L
Comment:				

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	Compliance Check:
Barium	20		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	17		mg/L	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.

Total Hardness as CaCO3	160	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
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: **F07110249-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

---

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	5.5		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Nitrogen, Nitrate	0.39		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Suspended (Residue, Non-Filterable)	7.4		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Total Dissolved	240		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	5.5		mg/L	3.5 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: **F07110249-005E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	68		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: **F07110249-005F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	Compliance Check:
Chemical Oxygen Demand	72		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Nitrogen as N	1.9		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Phosphates as PO4	0.09	l	mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

<b>Versions</b>
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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: **F07110249-005G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

---

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)

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: **F07110249-005H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-11

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Fecal Coliform	310		cfu/100 mL

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: **F07110249-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

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)  
Criterion: 0.2 ug/L  
Detection Limit: 0.72 ug/L

Comment:

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
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1,1,1,2-Tetrachloroethane	0.69	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

1,1-Dichloroethane	0.81	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

2-Hexanone	0.59	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

Bromochloromethane	0.64	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

Chloroethane	0.52	U	ug/L
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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
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

Conductivity	732		umhos/cm
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

Dibromomethane	0.94	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

Dissolved Oxygen	4.36		mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

Iodomethane	0.8	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

pH	7.65		S.U.
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

Temperature	20.47		deg C
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C.  
(04/17/2005)

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	4.2		NTU
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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: **F07110249-006B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

---

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	0.0038	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: **F07110249-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 0.012 ug/L Detection Limit: 0.05 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	930		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	59		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	37		mg/L	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.

Total Hardness as CaCO3	300	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
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: **F07110249-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	
Biochemical Oxygen Demand	2		mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Nitrogen, Nitrate	0.46		mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Suspended (Residue, Non-Filterable)	2.3	U	mg/L	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Total Dissolved	450		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	2		mg/L	Analysis performed outside holding time by: 3.5 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: **F07110249-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	5.1		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: **F07110249-006F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (Unionized)	0.026	I	mg/L

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

Comment:

Criterion: 0.02 mg/L

Exceeds by factor of: 1.30

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chemical Oxygen Demand	73		mg/L
Total Nitrogen as N	4		mg/L
Total Phosphates as PO4	0.05	U	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)

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: **F07110249-006G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Organic Carbon, Total	23		mg/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: **F07110249-006H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-5

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Fecal Coliform	20 U		cfu/100 mL

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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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: **F07110249-007A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

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

1,1-Dichloroethane	0.81	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

2-Hexanone	0.59	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Bromochloromethane	0.64	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Chloroethane	0.52	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

cis-1,2-Dichloroethene	0.92	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

cis-1,3-Dichloropropene	0.19	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Conductivity	400		umhos/cm
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Dibromomethane	0.94	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Dissolved Oxygen	5.46		mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Iodomethane	0.8	U	ug/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

pH	7.44		S.U.
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Temperature	20.02		deg C
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

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	0.48		NTU
-----------	------	--	-----

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: **F07110249-007B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

---

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: **F07110249-007C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 0.012 ug/L Detection Limit: 0.05 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	160		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	24		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	22		mg/L	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.

Total Hardness as CaCO3	150	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
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: **F07110249-007D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

---

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

No specific action recommended

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

Biochemical Oxygen Demand	2	U	mg/L
---------------------------	---	---	------

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

Nitrogen, Nitrate	0.044	l	mg/L
-------------------	-------	---	------

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

Solids, Suspended (Residue, Non-Filterable)	2.6	l	mg/L
---	-----	---	------

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

Solids, Total Dissolved	240		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	2	U	mg/L
---------------------------	---	---	------

Analysis performed outside 3.5 days.  
holding time by:

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: **F07110249-007E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	3		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: **F07110249-007F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

---

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

No specific action recommended

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

Chemical Oxygen Demand	52		mg/L
------------------------	----	--	------

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

Total Nitrogen as N	1.1		mg/L
---------------------	-----	--	------

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

Total Phosphates as PO4	0.05	l	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: **F07110249-007G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Organic Carbon, Total	14		mg/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: **F07110249-007H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-4

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Fecal Coliform	260		cfu/100 mL

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: **F07110249-008A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: Trip Blank

Sample Date: November 6, 2007

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: **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)

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: **F07110249-009A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

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:
Acrylonitrile	0.72	U	ug/L	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	Compliance Check:
Benzene	0.52	I	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 71.28 ug/L Detection Limit: 0.16 ug/L
Ethylbenzene	0.59	I	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 610 ug/L Detection Limit: 0.47 ug/L
Toluene	0.73	I	ug/L	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	Compliance Check:
1,1,1,2-Tetrachloroethane	0.69	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
1,1-Dichloroethane	0.81	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
2-Hexanone	0.59	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Bromochloromethane	0.64	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Chloroethane	0.52	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
cis-1,2-Dichloroethene	0.92	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
cis-1,3-Dichloropropene	0.19	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Conductivity	419		umhos/ cm	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Dibromomethane	0.94	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	5.74		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Iodomethane	0.8	U	ug/L	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.

pH	7.63	S.U.	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	19.24	deg C	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
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	2.25	NTU	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: **F07110249-009B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

---

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	0.0039	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: **F07110249-009C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 0.012 ug/L Detection Limit: 0.05 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	480		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	30		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	22		mg/L	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.

Total Hardness as CaCO3	160	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
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: **F07110249-009D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

---

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	2.5		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Nitrogen, Nitrate	0.15		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Suspended (Residue, Non-Filterable)	4.1 l		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Solids, Total Dissolved	240		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	2.5		mg/L	Analysis performed outside holding time by: 3.4 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: **F07110249-009E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chlorophyll a	16		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: **F07110249-009F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	Compliance Check:
Chemical Oxygen Demand	38		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Nitrogen as N	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)

<b>Versions</b>
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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: **F07110249-009G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Organic Carbon, Total	14		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: **F07110249-009H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-2

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Fecal Coliform	10 U		cfu/100 mL

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: **F07110249-010A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

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:
Acrylonitrile	0.72	U	ug/L	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	Compliance Check:
Benzene	0.3	I	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 71.28 ug/L Detection Limit: 0.16 ug/L
Toluene	0.38	I	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 480 ug/L Detection Limit: 0.15 ug/L
Xylenes, Total	1.3		ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 370 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	Compliance Check:
1,1,1,2-Tetrachloroethane	0.69	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
1,1-Dichloroethane	0.81	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
2-Hexanone	0.59	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Bromochloromethane	0.64	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Chloroethane	0.52	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
cis-1,2-Dichloroethene	0.92	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
cis-1,3-Dichloropropene	0.19	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Conductivity	414		umhos/ cm	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Dibromomethane	0.94	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	2.9		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Iodomethane	0.8	U	ug/L	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.

pH	7.15	S.U.	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	21.37	deg C	Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
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	0.51	NTU	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: **F07110249-010B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

---

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	0.0039	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: **F07110249-010C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

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	0.05	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 0.012 ug/L Detection Limit: 0.05 ug/L
Comment:				
Selenium	7.5	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 5 ug/L Detection Limit: 7.5 ug/L
Comment:				
Thallium	7.5	U	ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 6.3 ug/L Detection Limit: 7.5 ug/L
Comment:				

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	320		ug/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 1000 ug/L Detection Limit: 20 ug/L
Comment:				

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	Compliance Check:
Barium	29		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	23		mg/L	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.

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)

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: **F07110249-010D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

---

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

No specific action recommended

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

Biochemical Oxygen Demand	2	U	mg/L
---------------------------	---	---	------

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

Nitrogen, Nitrate	0.01	U	mg/L
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Compliance Check: Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)

Solids, Suspended (Residue, Non-Filterable)	3.4	l	mg/L
---	-----	---	------

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

Solids, Total Dissolved	270		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	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: **F07110249-010E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

---

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
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: **F07110249-010F**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	Compliance Check:
Chemical Oxygen Demand	72		mg/L	Surfacewater, Fresh - CTLs: 62-777, F.A.C. (04/17/2005)
Total Nitrogen as N	1.2		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)

<b>Versions</b>
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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: **F07110249-010G**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Organic Carbon, Total	24		mg/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: **F07110249-010H**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: SW-3

Sample Date: November 6, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Fecal Coliform	10		cfu/100 mL

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: **F07110249-011A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: Trip Blank

Sample Date: November 6, 2007

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:
Toluene	0.3	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 40 ug/L
Xylenes, Total	0.8	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 20 ug/L
				Detection Limit: 0.15 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	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  
 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: **F07110373-001A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 7, 2007

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: **F07110373-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Copper	7	V	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

---

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

Review qualifier meaning and assess impact on qualified data

Parameter Name	Rslt	Qual	Units
Copper	7	V	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: **F07110373-002A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

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	307		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	28.61		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	5.38		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.06		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	0.22		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: **F07110373-002C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

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	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

Beryllium	1 I		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	2.5 I		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

Copper	3.6 IV		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	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	13		ug/L
----------	----	--	------

Compliance Check: 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
Copper	3.6 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: **F07110373-002D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

---

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

No specific action recommended

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

Chloride	12		mg/L
----------	----	--	------

Comment:

Solids, Total Dissolved	210		mg/L
-------------------------	-----	--	------

Comment:

Sulfate	87		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: 3.7 mg/L

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

Criterion: 250 mg/L

Detection Limit: 0.085 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: **F07110373-002E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.5		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: **F07110373-003A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

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	307		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	28.61		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	5.38		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.06		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	0.22		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: **F07110373-003C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

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	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

Beryllium	1		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 4 ug/L

Detection Limit: 0.5 ug/L

Chromium	3 l		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Copper	3.9 IV		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium	11		mg/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Vanadium	14		ug/L
----------	----	--	------

Compliance Check: 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
Copper	3.9 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: **F07110373-003D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	12		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

Solids, Total Dissolved	220		mg/L
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Comment:

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

Criterion: 500000 ug/L

Detection Limit: 3.7 mg/L

Sulfate	85		mg/L
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Comment:

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

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: **F07110373-003E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B11

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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: **F07110373-004A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-1

Sample Date: November 7, 2007

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	486		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	21.99		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	5.5		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.68		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: **F07110373-004C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-1

Sample Date: November 7, 2007

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	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

Copper	4.3 IV		ug/L
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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
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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
Copper	4.3 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: **F07110373-004D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-1

Sample Date: November 7, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	66		mg/L

Comment:

Solids, Total Dissolved

320 mg/L

Comment:

Sulfate

65 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: 3.7 mg/L

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

Criterion: 250 mg/L

Detection Limit: 0.085 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: **F07110373-004E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-1

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.19		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: **F07110373-005A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: November 7, 2007

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	4595		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	30.58		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	23.59		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: **F07110373-005C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: November 7, 2007

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	24		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 10 ug/L
Iron	22000		ug/L	Exceeds by factor of: 2.40 Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 300 ug/L
Sodium	730		mg/L	Exceeds by factor of: 73.33 Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 160 mg/L
Vanadium	50		ug/L	Exceeds by factor of: 4.56 Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 49 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	Compliance Check:
Antimony	1.1		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 6 ug/L
Barium	260		ug/L	Detection Limit: 0.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 2000 ug/L
Beryllium	0.84	l	ug/L	Detection Limit: 5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 4 ug/L
Chromium	23		ug/L	Detection Limit: 0.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 100 ug/L
Cobalt	36		ug/L	Detection Limit: 2.5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 140 ug/L
Copper	5	V	ug/L	Detection Limit: 5 ug/L Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 1000 ug/L
Nickel	69		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:		Criterion:	100 ug/L
		Detection Limit:	2.5 ug/L
Selenium	11 l 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

---

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

Parameter Name	Rslt	Qual	Units	
Copper	5	V	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
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110373-005D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Chloride	910		mg/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 250 mg/L

Exceeds by factor of: 3.64

Solids, Total Dissolved	3000		mg/L
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Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 500000 ug/L

Exceeds by factor of: 6.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Sulfate	25		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
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: **F07110373-005E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-2

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.79		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: **F07110373-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: November 7, 2007

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	629		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		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	6.06		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	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	1.5		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: **F07110373-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	2400		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 8.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	42		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	4.1 IV		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium	22		mg/L
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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
Copper	4.1 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  
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110373-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: November 7, 2007

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:

Solids, Total Dissolved

430 mg/L

Comment:

Sulfate

77 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: 3.7 mg/L

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

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: **F07110373-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B40-2

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.82		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: **F07110373-007A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: November 7, 2007

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	408		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	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	6.59		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.05		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	5.7		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: **F07110373-007C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	7700		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 25.67

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	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

Beryllium	0.66	I	ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 4 ug/L

Detection Limit: 0.5 ug/L

Chromium	6.3		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Copper	3.9	IV	ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium	48		mg/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Vanadium	7.8	I	ug/L
----------	-----	---	------

Compliance Check: 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
Copper	3.9	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  
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110373-007D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: November 7, 2007

---

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:

Solids, Total Dissolved

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: 3.7 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: **F07110373-007E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B33-1

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.24		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: **F07110373-008A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: November 7, 2007

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	629		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	24.07		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	6.04		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.53		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	1.5		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: **F07110373-008C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: November 7, 2007

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 6.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	62		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 I		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Copper	4.7 IV		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium	37		mg/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Vanadium	6.2 I		ug/L
----------	-------	--	------

Compliance Check: 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
Copper	4.7 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: **F07110373-008D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: November 7, 2007

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

Comment:

Solids, Total Dissolved

470 mg/L

Comment:

Sulfate

70 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: 3.7 mg/L

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

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: **F07110373-008E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B65

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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: **F07110373-009A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: November 7, 2007

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	441		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	27.96		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	7.21		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.17		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	17.2		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: **F07110373-009C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	4000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 13.33

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

Copper	4.3 IV		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium	25		mg/L
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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
Copper	4.3 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: **F07110373-009D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: November 7, 2007

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:

Solids, Total Dissolved

280 mg/L

Comment:

Sulfate

16 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: 3.7 mg/L

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

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: **F07110373-009E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-32

Sample Date: November 7, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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: **F07110373-010A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Benzene	2.4		ug/L

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

Comment:

Criterion: 1 ug/L

Exceeds by factor of: 2.40

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
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
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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	3.3		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

Toluene	0.24 I		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 40 ug/L

Detection Limit: 0.15 ug/L

Xylenes, Total	0.86 I		ug/L
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Compliance Check: 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
cis-1,3-Dichloropropene	0.19 U		ug/L

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

Conductivity	2481		umhos/cm
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Dissolved Oxygen	0.16		mg/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Groundwater Elevation	20.35		feet
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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.

Iodomethane	0.8 U	ug/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
pH	6.32	S.U.	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.83	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	8.2	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: **F07110373-010B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
1,2-Dibromo-3-chloropropane	0.0071	I	ug/L

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

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.0061 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: **F07110373-010C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: November 7, 2007

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	220		mg/L
--------	-----	--	------

Comment:

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

Barium	250		ug/L
--------	-----	--	------

Comment:

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

Detection Limit: 5 ug/L

Beryllium	0.65 l		ug/L
-----------	--------	--	------

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)  
Criterion: 4 ug/L

Detection Limit: 0.5 ug/L

Chromium	5.6		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	20		ug/L
--------	----	--	------

Comment:

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

Detection Limit: 5 ug/L

Copper	4.2 IV		ug/L
--------	--------	--	------

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)  
Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Vanadium	10		ug/L
----------	----	--	------

Comment:

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

Copper	4.2 IV		ug/L
--------	--------	--	------

Comment:

QA/QC Qualifier V

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: **F07110373-010D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	1300		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 2.60

---

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

Sulfate	27		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: **F07110373-010E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-1

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	72		mg/L

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

Criterion: 2.8 mg/L

Comment:

Exceeds by factor of: 25.71

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: **F07110373-011A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: November 7, 2007

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	502		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	21.7		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	6.53		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.21		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	3.07		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: **F07110373-011C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: November 7, 2007

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	58		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	4.2 IV		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	35		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
Copper	4.2 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: **F07110373-011D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	54		mg/L

Comment:

Solids, Total Dissolved

310 mg/L

Comment:

Sulfate

31 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: 3.7 mg/L

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

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: **F07110373-011E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B60

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.055		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: **F07110373-012A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: November 7, 2007

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	1023		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.07		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	24.1		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	23.71		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	1		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: **F07110373-012C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: November 7, 2007

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
Barium	70		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	3.4 I		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	8.5 I		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	4.3 IV		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	48		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
Copper	4.3 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: **F07110373-012D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	710		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.42

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	39		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	100		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: **F07110373-012E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B41-2

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.32		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: **F07110373-013A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: November 7, 2007

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	792		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	21.04		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	6.95		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.47		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	14.2		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: **F07110373-013C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	7700		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 25.67

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	78		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	4.6	IV	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

Nickel	2.6	I	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	66		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
Copper	4.6	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: **F07110373-013D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: November 7, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	74		mg/L

Comment:

Solids, Total Dissolved

460 mg/L

Comment:

Sulfate

31 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: 3.7 mg/L

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

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: **F07110373-013E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-1R

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.073		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: **F07110373-014A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: November 7, 2007

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	13		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	1419		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	20.88		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	6.79		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.7		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	7.04		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: **F07110373-014C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	8100		ug/L

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

Comment:

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	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	14		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	3.7	IV	ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium	90		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
Copper	3.7	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: **F07110373-014D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	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	36		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	220		mg/L
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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: **F07110373-014E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B59-2R

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.71		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: **F07110373-015A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: November 7, 2007

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	1.5		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 700 ug/L
Chlorobenzene	0.52	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	1321		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	20.43		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	6.23		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.88		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	7.5		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: **F07110373-015C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	21000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 70.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	290		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	9.7 I		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

Copper	4 IV		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	65		mg/L
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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
Copper	4 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: **F07110373-015D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	730		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.46

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	110		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	80		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: **F07110373-015E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B1-B

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	8.1		mg/L

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

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 2.89

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: **F07110373-016A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: November 7, 2007

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	536		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	26.62		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	6.09		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.22		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	1.46		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: **F07110373-016C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: November 7, 2007

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	74		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	3.6 IV		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 1000 ug/L

Detection Limit: 2.5 ug/L

Sodium	19		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
Copper	3.6 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: **F07110373-016D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: November 7, 2007

---

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

Comment:

Solids, Total Dissolved

350 mg/L

Comment:

Sulfate

0.43 l 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: 3.7 mg/L

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

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: **F07110373-016E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B68

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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
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: **F07110373-017A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: November 7, 2007

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	1534		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	20.44		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	5.64		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.61		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	0.75		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: **F07110373-017C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	27000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 90.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	240		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	8.3 I		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	3.6 IV		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	140		mg/L
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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
Copper	3.6 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: **F07110373-017D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: November 7, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	1100		mg/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 500000 ug/L

Exceeds by factor of: 2.20

Sulfate	440		mg/L
---------	-----	--	------

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 250 mg/L

Exceeds by factor of: 1.76

---

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

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
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: **F07110373-017E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-1

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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: **F07110373-018A**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: November 7, 2007

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	624		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	27.08		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	5.97		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.08		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	0.74		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: **F07110373-018C**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: November 7, 2007

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	71		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	4.1 IV		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	19		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
Copper	4.1 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: **F07110373-018D**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
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Chloride	47		mg/L
----------	----	--	------

Comment:

Solids, Total Dissolved	430		mg/L
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Comment:

Sulfate	160		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: 3.7 mg/L

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

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: **F07110373-018E**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8-2

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.047	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: **F07110373-019A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: November 7, 2007

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	503		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	24.06		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	6.11		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	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)
Turbidity	4.3		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: **F07110373-019C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: November 7, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	810		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 2.70

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	44		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	4.4 IV		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	31		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
Copper	4.4 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: **F07110373-019D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: November 7, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	
Chloride	18		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	0.23		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:				
Solids, Total Dissolved	380		mg/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 500000 ug/L Detection Limit: 3.7 mg/L
Comment:				
Sulfate	110		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:				

**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: **F07110373-019E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B42-2

Sample Date: November 7, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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: **F07110373-020A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: November 7, 2007

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: **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  
 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: **F07110431-001A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 8, 2007

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: **F07110431-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 8, 2007

---

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	V	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

---

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

Review qualifier meaning and assess impact on qualified data

Parameter Name	Rslt	Qual	Units
Copper	6	V	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
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110431-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

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	1463		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	19.25		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	5.86		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.53		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	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: **F07110431-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

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
Barium	250		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	3.2 I		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Cobalt	6.4 I		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	3.4 IV		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

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

Review qualifier meaning and assess impact on qualified data

Parameter Name	Rslt	Qual	Units
Copper	3.4 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: **F07110431-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
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Solids, Total Dissolved	910		mg/L
-------------------------	-----	--	------

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.82

---

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

No specific action recommended

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

Chloride	230		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	76		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: **F07110431-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.93		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: **F07110431-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

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	1463		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	19.25		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	5.86		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.53		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	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: **F07110431-003C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

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
Barium	250		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	2.7 I		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	9.1 I		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	3.3 IV		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	94		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
Copper	3.3 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: **F07110431-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	920		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.84

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	230		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	74		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: **F07110431-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: MO5-B

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.94		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: **F07110431-004A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B72

Sample Date: November 8, 2007

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	525		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.42		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	22.86		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	6.7		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	25.23		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	13.9		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: **F07110431-004C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B72

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	8700		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 29.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	45		ug/L
Chromium	5 l		ug/L
Copper	2.8 l		ug/L
Sodium	16		mg/L
Vanadium	6.4 l		ug/L
Zinc	21		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: 100 ug/L

Detection Limit: 2.5 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

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: 49 ug/L

Detection Limit: 5 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: **F07110431-004D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B72

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
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Chloride	10		mg/L
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Comment:

Solids, Total Dissolved	290		mg/L
-------------------------	-----	--	------

Comment:

Sulfate	46		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: 3.7 mg/L

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

Criterion: 250 mg/L

Detection Limit: 0.085 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: **F07110431-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: November 8, 2007

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	713		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.22		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	22.45		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	6.81		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	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	0.56		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: **F07110431-005C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: November 8, 2007

---

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
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

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: **F07110431-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: November 8, 2007

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

Comment:

Solids, Total Dissolved

400 mg/L

Comment:

Sulfate

0.9 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: 3.7 mg/L

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

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: **F07110431-005E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B73-1

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.082		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: **F07110431-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Benzene	9.6		ug/L

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

Comment:

Criterion: 1 ug/L

Exceeds by factor of: 9.60

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	4.5		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

Toluene	0.33 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

Xylenes, Total	4.8		ug/L
----------------	-----	--	------

Compliance Check: 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
cis-1,3-Dichloropropene	0.19 U		ug/L

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

Conductivity	1619		umhos/cm
--------------	------	--	----------

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

Dissolved Oxygen	0.11		mg/L
------------------	------	--	------

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

Groundwater Elevation	24.15		feet
-----------------------	-------	--	------

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.

Iodomethane	0.8 U	ug/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
pH	6.2	S.U.	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.15	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	9.1	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: **F07110431-006B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
1,2-Dibromo-3-chloropropane	0.01	I	ug/L

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

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.0061 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: **F07110431-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: November 8, 2007

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	44000		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 300 ug/L
				Exceeds by factor of: 146.67
Sodium	230		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 160 mg/L
				Exceeds by factor of: 1.44

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:
Barium	180		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 2000 ug/L
				Detection Limit: 5 ug/L
Cadmium	0.53	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	9.1	l	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 140 ug/L
				Detection Limit: 5 ug/L
Mercury	0.1	l	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 2 ug/L
				Detection Limit: 0.1 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: **F07110431-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	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	150		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: **F07110431-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-1

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.068		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: **F07110431-007A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-2

Sample Date: November 8, 2007

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	269		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	23.99		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	5.69		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.18		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	6.3		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: **F07110431-007C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-2

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	9700		ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)  
 Criterion: 300 ug/L  
 Exceeds by factor of: 32.33

Comment:

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	27		ug/L
Chromium	3.6 l		ug/L
Sodium	23		mg/L
Vanadium	9.2 l		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: 100 ug/L  
 Detection Limit: 2.5 ug/L

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

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

Comment:

Chromium

Comment:

Sodium

Comment:

Vanadium

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: **F07110431-007D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-2

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	36		mg/L

Comment:

Solids, Total Dissolved

180 mg/L

Comment:

Sulfate

24 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: 3.7 mg/L

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

Criterion: 250 mg/L

Detection Limit: 0.085 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: **F07110431-007E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B45-2

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.023	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: **F07110431-008A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: November 8, 2007

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	404		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	22.85		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	6.75		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.54		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	12.2		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: **F07110431-008C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: November 8, 2007

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	20		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 10 ug/L
Iron	12000		ug/L	Exceeds by factor of: 2.00 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	Compliance Check:
Barium	45		ug/L	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	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	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 140 ug/L Detection Limit: 5 ug/L
Nickel	6.2		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 100 ug/L Detection Limit: 2.5 ug/L
Sodium	7		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 160 mg/L Detection Limit: 0.5 mg/L
Vanadium	7.5 l		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 49 ug/L Detection Limit: 5 ug/L
Zinc	95		ug/L	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: **F07110431-008D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: November 8, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	5.7		mg/L

Comment:

Solids, Total Dissolved	270		mg/L
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Comment:

Sulfate	8.6		mg/L
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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: 3.7 mg/L

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

Criterion: 250 mg/L

Detection Limit: 0.085 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: **F07110431-008E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B73-2

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.087		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: **F07110431-009A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B44

Sample Date: November 8, 2007

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:
Toluene	0.41	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)
Conductivity	147		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	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	5.65		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.08		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		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: **F07110431-009C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B44

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	9400		ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)  
 Criterion: 300 ug/L  
 Exceeds by factor of: 31.33

Comment:

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	9	l	ug/L

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

Comment:

Detection Limit: 5 ug/L

Chromium	4.1	l	ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Sodium	7.9		mg/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Vanadium	15		ug/L
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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: **F07110431-009D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B44

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	8.6		mg/L

Comment:

Solids, Total Dissolved

130 mg/L

Comment:

Sulfate

15 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: 3.7 mg/L

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

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: **F07110431-010A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: November 8, 2007

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	217		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	19.95		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	5.79		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.71		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	0.09		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: **F07110431-010C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	710		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 2.37

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	12		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	3.1 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

Sodium	5.3		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	6.3 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: **F07110431-010D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	7.1		mg/L

Comment:

Solids, Total Dissolved

200 mg/L

Comment:

Sulfate

6.1 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: 3.7 mg/L

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

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: **F07110431-010E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B75

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.04	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: **F07110431-011A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B70-1

Sample Date: November 8, 2007

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	270		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	22.01		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	5.66		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.44		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		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: **F07110431-011C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B70-1

Sample Date: November 8, 2007

---

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	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	24		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: **F07110431-011D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B70-1

Sample Date: November 8, 2007

---

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:

Solids, Total Dissolved

180 mg/L

Comment:

Sulfate

34 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: 3.7 mg/L

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

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: **F07110431-011E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B70-1

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.043	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: **F07110431-012A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: November 8, 2007

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	1597		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	21.13		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	6.77		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.35		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	11.8		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: **F07110431-012C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	44000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 146.67

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Arsenic	8.1	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	130		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	17		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	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	5.6	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: **F07110431-012D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

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

Solids, Total Dissolved	960		mg/L
-------------------------	-----	--	------

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.92

---

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: 0.12 mg/L

Sulfate	83		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: **F07110431-012E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B74

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	1.8		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: **F07110431-013A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B70-2

Sample Date: November 8, 2007

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	323		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	22.78		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	5.93		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.98		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	4.6		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: **F07110431-013C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B70-2

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	6800		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 22.67

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	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	8.4		mg/L
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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: **F07110431-013D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B70-2

Sample Date: November 8, 2007

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	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 250 mg/L
				Detection Limit: 0.06 mg/L
Solids, Total Dissolved	170		mg/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 500000 ug/L
				Detection Limit: 3.7 mg/L
Sulfate	49		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: **F07110431-014A**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: November 8, 2007

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	683		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	19.81		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	6.73		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.16		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	0.04		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: **F07110431-014C**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	2000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 6.67

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	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

Copper	5		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

Nickel	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	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: **F07110431-014D**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: November 8, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	
Chloride	43		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	0.12		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
Solids, Total Dissolved	380		mg/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 500000 ug/L
				Detection Limit: 3.7 mg/L
Sulfate	63		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  
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110431-014E**

Matrix: W

Well Type: IM - Intermediate

Monitoring Site: B8

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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
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: **F07110431-015A**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: November 8, 2007

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:				Detection Limit: 0.2 ug/L 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	379		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	23.25		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	6.07		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.84		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	8.7		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: **F07110431-015C**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	3700		ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 300 ug/L  
Exceeds by factor of: 12.33

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	5.7	l	ug/L
Barium	34		ug/L
Chromium	2.5	l	ug/L
Copper	2.8	l	ug/L
Sodium	8.2		mg/L
Vanadium	11		ug/L
Zinc	39		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: 100 ug/L  
Detection Limit: 2.5 ug/L

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 1000 ug/L  
Detection Limit: 2.5 ug/L

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

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

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

Comment:

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: **F07110431-015D**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: November 8, 2007

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:

Solids, Total Dissolved

270 mg/L

Comment:

Sulfate

54 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: 3.7 mg/L

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

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: **F07110431-015E**

Matrix: W

Well Type: DE - Detection

Monitoring Site: B71

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.11		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: **F07110431-016A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Benzene	1.7		ug/L

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

Comment:

Criterion: 1 ug/L

Exceeds by factor of: 1.70

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
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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	4.8		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

Xylenes, Total	0.35 I		ug/L
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Compliance Check: 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
cis-1,3-Dichloropropene	0.19 U		ug/L

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

Conductivity	889		umhos/cm
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Dissolved Oxygen	0.14		mg/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Groundwater Elevation	22.89		feet
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Iodomethane	0.8 U		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

pH	6.05		S.U.
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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.

Temperature	22.93	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	NTU	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

<b>Versions</b>
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: **F07110431-016C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: November 8, 2007

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

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 86.67

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	190		ug/L

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

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Nickel	3.2 l		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

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

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Vanadium	5.9 l		ug/L
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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: **F07110431-016D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	76		mg/L

Comment:

Solids, Total Dissolved

480 mg/L

Comment:

Sulfate

8.8 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: 3.7 mg/L

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

Criterion: 250 mg/L

Detection Limit: 0.085 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: **F07110431-016E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-1

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	2.3		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: **F07110431-017A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: November 8, 2007

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	938		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.4		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	27.16		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	6.64		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.05		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	3.86		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: **F07110431-017C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	21000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 70.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	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	5.8 l		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 140 ug/L

Detection Limit: 5 ug/L

Sodium	40		mg/L
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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: **F07110431-017D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	560		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.12

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	61		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	100		mg/L
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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: **F07110431-017E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-1

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	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
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: **F07110431-018A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-2

Sample Date: November 8, 2007

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:
Toluene	0.35	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)
Conductivity	363		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	23.15		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	24.39		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	0.55		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: **F07110431-018C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-2

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	2400		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 8.00

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	9.1		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
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 160 mg/L

Detection Limit: 0.5 mg/L

Vanadium	9		ug/L
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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: **F07110431-018D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B43-2

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	6.2		mg/L

Comment:

Solids, Total Dissolved

220 mg/L

Comment:

Sulfate

2 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: 3.7 mg/L

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

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: **F07110431-019A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: November 8, 2007

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	890		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.23		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	28.42		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	7.32		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.32		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	2.86		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: **F07110431-019C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: November 8, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	8400		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 28.00

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

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

Comment:

Criterion: 10 ug/L

Detection Limit: 5 ug/L

Barium	67		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	7.3	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

Sodium	14		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: **F07110431-019D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: November 8, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	560		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.12

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	18		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	52		mg/L
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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: **F07110431-019E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B34-2

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.63		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: **F07110431-020A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: November 8, 2007

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:
Toluene	2.4		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	134		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	23.89		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	4.6		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.34		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	7.8		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: **F07110431-020C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: November 8, 2007

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)

Comment:

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	5	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	45		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Chromium	7.1		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Copper	2.6	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

Nickel	4.7	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	9.8		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	35		ug/L
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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: **F07110431-020D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	16		mg/L

Comment:

Solids, Total Dissolved

140 mg/L

Comment:

Sulfate

16 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: 3.7 mg/L

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

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: **F07110431-020E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-39

Sample Date: November 8, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.1		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: **F07110431-021A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: November 8, 2007

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
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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
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trans-1,3-Dichloropropene	0.33	U	ug/L
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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: **F07110509-001A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 9, 2007

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
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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
Methylene chloride	1	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

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)

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: **F07110509-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Copper	4.1		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: **F07110509-001E**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.14		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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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: **F07110509-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

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:
Methylene chloride	1	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	290		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.34		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	24.35		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	5.52		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	21.46		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	1.5		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: **F07110509-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

---

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	85		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	24		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: **F07110509-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

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:

Solids, Total Dissolved

170 mg/L

Comment:

Sulfate

13 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: 3.7 mg/L

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

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: **F07110509-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.14		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: **F07110509-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

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:
Methylene chloride	1	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	290		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.34		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	24.35		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	5.52		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	21.46		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	1.5		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: **F07110509-003C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

---

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	85		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	24		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: **F07110509-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

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:

Solids, Total Dissolved

160 mg/L

Comment:

Sulfate

13 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: 3.7 mg/L

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

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: **F07110509-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-1

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.08		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: **F07110509-004A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 9, 2007

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
Methylene chloride	1.2	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

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)

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: **F07110509-004C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Copper	8.9		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: **F07110509-004D**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	0.067	I	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: **F07110509-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: November 9, 2007

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:
Methylene chloride	1.1	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	565		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	15.71		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	7.99		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	21.34		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	0.49		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: **F07110509-005C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: November 9, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	
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
Iron	45		ug/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 300 ug/L
				Detection Limit: 20 ug/L
Sodium	34		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

#### 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: **F07110509-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: November 9, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
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Chloride	47		mg/L
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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	0.054		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:

Solids, Total Dissolved	340		mg/L
-------------------------	-----	--	------

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

Criterion: 500000 ug/L

Detection Limit: 3.7 mg/L

Comment:

Sulfate	3.9		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:

## 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: **F07110509-005E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: FA-2C

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.41		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: **F07110509-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: November 9, 2007

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:
Methylene chloride	1.1	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	551		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	26.06		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	5.86		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.05		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	2.2		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: **F07110509-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: November 9, 2007

---

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	49		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	20		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: **F07110509-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: November 9, 2007

---

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

Comment:

Solids, Total Dissolved	400		mg/L
-------------------------	-----	--	------

Comment:

Sulfate	0.48 l		mg/L
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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: 3.7 mg/L

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

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: **F07110509-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B38-2

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	1.9		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: **F07110509-007A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: November 9, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Benzene	13		ug/L

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

Comment:

Criterion: 1 ug/L

Exceeds by factor of: 13.00

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
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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
1,2-Dichlorobenzene	0.32 l		ug/L

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

Comment:

Criterion: 600 ug/L

Detection Limit: 0.11 ug/L

Chlorobenzene	13		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	1.1 l		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	0.45 l		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Comment:

Criterion: 40 ug/L

Detection Limit: 0.15 ug/L

Xylenes, Total	1.6		ug/L
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Compliance Check: 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
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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.

cis-1,3-Dichloropropene	0.19 U	ug/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Conductivity	2247	umhos/cm	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.12	mg/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	26.92	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	6.47	S.U.	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.41	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	4.4	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: **F07110509-007B**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
1,2-Dibromo-3-chloropropane	0.0083	1	ug/L

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

Comment:

Criterion: 0.2 ug/L

Detection Limit: 0.0062 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: **F07110509-007C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: November 9, 2007

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	220		mg/L
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Comment:

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

Criterion: 160 mg/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
Barium	260		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	25		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: **F07110509-007D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	1500		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 3.00

---

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: 0.3 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: **F07110509-007E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-1

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.61		mg/L

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

Criterion: 2.8 mg/L

Comment:

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: **F07110509-008A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: November 9, 2007

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	1.8		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 100 ug/L
Methylene chloride	0.97	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	1855		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	24.53		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	6.86		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	26.05		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	4.31		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: **F07110509-008C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: November 9, 2007

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

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 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

Nickel	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	80		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: **F07110509-008D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	1100		mg/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 500000 ug/L

Exceeds by factor of: 2.20

Sulfate	300		mg/L
---------	-----	--	------

Comment:

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

Criterion: 250 mg/L

Exceeds by factor of: 1.20

---

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

Comment:

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

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: **F07110509-008E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B61R

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	38		mg/L

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

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 13.57

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: **F07110509-009A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-2

Sample Date: November 9, 2007

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	0.31	I	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	0.95	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	484		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.06		mg/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	27.5		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	6.51		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.32		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	2.4		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: **F07110509-009C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-2

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	5000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 16.67

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	23		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	12		mg/L
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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: **F07110509-009D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-2

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	23		mg/L

Comment:

Solids, Total Dissolved

300 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: 3.7 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: **F07110509-009E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B37-2

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.22		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: **F07110509-010A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: November 9, 2007

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:
Benzene	0.21	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 1 ug/L
Chlorobenzene	3.2		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 100 ug/L
Methylene chloride	0.88	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 ug/L
Xylenes, Total	0.63	I	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	Compliance Check:
cis-1,3-Dichloropropene	0.19	U	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Conductivity	3452		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	25.01		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		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.71		deg C	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.

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	14.5	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: **F07110509-010C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: November 9, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	30000		ug/L

Comment:

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

Exceeds by factor of: 100.00

Sodium	350		mg/L
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Comment:

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

Exceeds by factor of: 2.19

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	770		ug/L

Comment:

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

Detection Limit: 5 ug/L

Chromium	4.1		ug/L
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Comment:

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

Detection Limit: 2.5 ug/L

Cobalt	22		ug/L
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Comment:

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

Detection Limit: 5 ug/L

Nickel	10		ug/L
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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  
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110509-010D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Chloride	330		mg/L

Comment:

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

Criterion: 250 mg/L

Exceeds by factor of: 1.32

Solids, Total Dissolved	1700		mg/L
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Comment:

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

Criterion: 500000 ug/L

Exceeds by factor of: 3.40

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: **F07110509-010E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-1R

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	110		mg/L

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

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 39.29

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: **F07110509-011A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: November 9, 2007

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	1.8		ug/L

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

Comment:

Criterion: 1 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
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
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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	0.18 l		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	1 l		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

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	893		umhos/cm
--------------	-----	--	----------

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

Dissolved Oxygen	0.16		mg/L
------------------	------	--	------

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

Groundwater Elevation	27.97		feet
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

Iodomethane	0.8 U		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

pH	6.63		S.U.
----	------	--	------

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.

Temperature	23.71	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	4	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: **F07110509-011C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: November 9, 2007

---

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

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
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110509-011D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	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	25		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	16		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
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110509-011E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B-5

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.14		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: **F07110509-012A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: November 9, 2007

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	2.3		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 100 ug/L
Methylene chloride	0.93 I		ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	1880		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	24.81		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	6.7		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	25.1		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	2.58		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: **F07110509-012C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: November 9, 2007

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)  
 Criterion: 300 ug/L  
 Exceeds by factor of: 63.33

Comment:

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	150		ug/L
Chromium	3.3 l		ug/L
Cobalt	15		ug/L
Nickel	4.9 l		ug/L
Sodium	88		mg/L
Vanadium	8.7 l		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: 100 ug/L  
 Detection Limit: 2.5 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: 100 ug/L  
 Detection Limit: 2.5 ug/L

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

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
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110509-012D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	940		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.88

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	53		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	16		mg/L
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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
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110509-012E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B62-2R

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	50		mg/L

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

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 17.86

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: **F07110509-013A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B36

Sample Date: November 9, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Benzene	1.8		ug/L

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

Comment:

Criterion: 1 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
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
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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-Dichloroethane	1.7		ug/L

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

Comment:

Criterion: 70 ug/L

Detection Limit: 0.81 ug/L

Chlorobenzene	1.4		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	1 l		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	0.25 l		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

Vinyl chloride	0.44 l		ug/L
----------------	--------	--	------

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

Comment:

Criterion: 1 ug/L

Detection Limit: 0.37 ug/L

Xylenes, Total	0.56 l		ug/L
----------------	--------	--	------

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

Comment:

Criterion: 20 ug/L

Detection Limit: 0.32 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.

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	1498		umhos/cm	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	0.15		mg/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Groundwater Elevation	27.72		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	6.45		S.U.	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.13		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	0.85		NTU	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)

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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: **F07110509-013C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B36

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	4400		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 14.67

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	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	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	100		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: **F07110509-013D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B36

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	920		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 1.84

---

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: **F07110509-013E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B36

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.15		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: **F07110509-014A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B66

Sample Date: November 9, 2007

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:
Methylene chloride	0.97	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	439		umhos/cm	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Dissolved Oxygen	1.63		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	6.58		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	24.41		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	23.7		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: **F07110509-014D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B66

Sample Date: November 9, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units	
Chloride	7.6		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	0.26		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:				
Solids, Total Dissolved	280		mg/L	Compliance Check: Groundwater - CTLs: 62-777, F.A.C. (04/17/2005) Criterion: 500000 ug/L Detection Limit: 3.7 mg/L
Comment:				
Sulfate	30		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:				

## 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: **F07110509-015A**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: November 9, 2007

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:
Methylene chloride	0.87	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 5 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	579		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	18.84		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	7.41		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	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	2.65		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: **F07110509-015C**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: November 9, 2007

---

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

Investigate - this MAY represent a potential violation

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

Iron	620		ug/L
------	-----	--	------

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 2.07

---

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

No specific action recommended

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

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

Sodium	10		mg/L
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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: **F07110509-015D**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: November 9, 2007

---

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:

Solids, Total Dissolved

350 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: 3.7 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: **F07110509-015E**

Matrix: W

Well Type: BG - Background

Monitoring Site: FA-1B

Sample Date: November 9, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.57		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: **F07110509-016A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: November 9, 2007

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
Methylene chloride	1.6	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

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)

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: **F07110544-001A**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 12, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
2-Butanone	0.71	I	ug/L

Comment:

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

Criterion: 4200 ug/L

Detection Limit: 0.65 ug/L

Acetone	12		ug/L
---------	----	--	------

Comment:

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

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
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: **F07110544-001C**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 12, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Copper	9.1		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: **F07110544-001D**

Matrix: W

Well Type:

Monitoring Site: EQ Blank

Sample Date: November 12, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	7		mg/L

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

Comment:

Criterion: 500000 ug/L

Detection Limit: 3.7 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: **F07110544-002A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

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	11		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	1880		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	26.06		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	6.72		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.51		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	2.58		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: **F07110544-002C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

---

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
Barium	340		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	8.2	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	94		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: **F07110544-002D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	1000		mg/L

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 2.00

---

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

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
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: **F07110544-002E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	5.2		mg/L

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

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 1.86

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: **F07110544-003A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

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	11		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	1880		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	26.06		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	6.72		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.51		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	2.58		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: **F07110544-003C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

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
Barium	340		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	8.2		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	94		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: **F07110544-003D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

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

Investigate - this MAY represent a potential violation

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

Solids, Total Dissolved	1000		mg/L
-------------------------	------	--	------

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

Comment:

Criterion: 500000 ug/L

Exceeds by factor of: 2.00

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

No specific action recommended

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

Chloride	140		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	3.4		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: **F07110544-003E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B64

Sample Date: November 12, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	5.2		mg/L

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

Comment:

Criterion: 2.8 mg/L

Exceeds by factor of: 1.86

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: **F07110544-004A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: November 12, 2007

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	0.24	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	985		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	24.13		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	5.58		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	25.09		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	8.92		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: **F07110544-004C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: November 12, 2007

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	38000		ug/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 300 ug/L  
Exceeds by factor of: 126.67

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	170		ug/L

Comment:

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

Beryllium	1.9		ug/L
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Comment:

Detection Limit: 5 ug/L  
Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 4 ug/L

Chromium	5.7		ug/L
----------	-----	--	------

Comment:

Detection Limit: 0.5 ug/L  
Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 100 ug/L

Sodium	34		mg/L
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Comment:

Detection Limit: 2.5 ug/L  
Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 160 mg/L

Vanadium	13		ug/L
----------	----	--	------

Comment:

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

**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: **F07110544-004D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: November 12, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Solids, Total Dissolved	700		mg/L

Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 500000 ug/L

Exceeds by factor of: 1.40

Sulfate	360		mg/L
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Comment:

Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)  
Criterion: 250 mg/L

Exceeds by factor of: 1.44

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	36		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: **F07110544-004E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B-2

Sample Date: November 12, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	2.7		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: **F07110544-005A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-2

Sample Date: November 12, 2007

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	665		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	27.4		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	6.99		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.9		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	8.05		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: **F07110544-005C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-2

Sample Date: November 12, 2007

---

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

Investigate - this MAY represent a potential violation

Parameter Name	Rslt	Qual	Units
Iron	4000		ug/L

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 13.33

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Barium	69		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
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110544-005D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-2

Sample Date: November 12, 2007

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:

Solids, Total Dissolved

370 mg/L

Comment:

Sulfate

9.7 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: 3.7 mg/L

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

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: **F07110544-006A**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: November 12, 2007

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	653		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	27.33		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	6.41		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.75		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	5.17		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: **F07110544-006C**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: November 12, 2007

---

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

Investigate - this MAY represent a potential violation

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

Iron	3400		ug/L
------	------	--	------

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

Comment:

Criterion: 300 ug/L

Exceeds by factor of: 11.33

---

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

No specific action recommended

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

Barium	61		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: **F07110544-006D**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: November 12, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	69		mg/L

Comment:

Solids, Total Dissolved

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: 500000 ug/L

Detection Limit: 3.7 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: **F07110544-006E**

Matrix: W

Well Type: CO - Compliance

Monitoring Site: B63-1

Sample Date: November 12, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.11		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: **F07110544-007A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: November 12, 2007

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	405		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	27.42		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	5.21		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	23.39		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	5.18		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: **F07110544-007C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: November 12, 2007

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)

Comment:

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	5.7	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	82		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 2000 ug/L

Detection Limit: 5 ug/L

Chromium	7.9		ug/L
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Compliance Check: Groundwater - CTLs: 62-777, F.A.C.  
(04/17/2005)

Comment:

Criterion: 100 ug/L

Detection Limit: 2.5 ug/L

Sodium	49		mg/L
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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
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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: **F07110544-007D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: November 12, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	61		mg/L

Comment:

Solids, Total Dissolved

300 mg/L

Comment:

Sulfate

53 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: 3.7 mg/L

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

Criterion: 250 mg/L

Detection Limit: 0.085 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: **F07110544-007E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-2

Sample Date: November 12, 2007

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	1.2		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	
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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110544-008A**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: November 12, 2007

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	331		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	27.44		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	5.01		S.U.	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Temperature	22.27		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	2.98		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: **F07110544-008C**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: November 12, 2007

---

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)

Comment:

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
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

Sodium	19		mg/L
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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: **F07110544-008D**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: November 12, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Chloride	79		mg/L

Comment:

Solids, Total Dissolved

230 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: 3.7 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: **F07110544-008E**

Matrix: W

Well Type: BG - Background

Monitoring Site: B35-1

Sample Date: November 12, 2007

---

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

No specific action recommended

Parameter Name	Rslt	Qual	Units
Nitrogen, Ammonia (As N)	0.12		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

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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110544-009A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: November 12, 2007

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
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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

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# FDEP Automated Data Evaluation

Tomoka Farm Road LF

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

Sample ID: **F07110839-002A**

Matrix: W

Well Type:

Monitoring Site: Trip Blank

Sample Date: November 16, 2007

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:
Toluene	0.21	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 40 ug/L
Xylenes, Total	0.64	I	ug/L	Groundwater - CTLs: 62-777, F.A.C. (04/17/2005)
Comment:				Criterion: 20 ug/L
				Detection Limit: 0.15 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	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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