

# **Appendix 3-1: Annual Permit Report for the Everglades Stormwater Treatment Areas**

**Permit Report (May 1, 2009–April 30, 2010)  
Permit Number: 0279499-001-EM (EFA);  
FL0304549 (NPDES); AO-009-EV (AO)**

Guy Germain

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## SUMMARY

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The detailed annual report for the Everglades Construction Project Stormwater Treatment Areas (STAs) is presented in Volume I, Chapter 5. In this document, **Tables 1** through **6** provide key permit-related information for the six STAs: Stormwater Treatment Areas 1 East, 1 West, 2, 3/4, 5, and 6 (STA-1E, STA-1W, STA-2, STA-3/4, STA-5, and STA-6), respectively. Tables A-1 through A-6 of **Attachment A** present the cross-references in Volume I, Chapters 4 and 5, and related appendices for the permit-specific conditions of each STA.

**Table 1.** Key permit-related information for STA-1E.

Project Name	STA-1E
Permit Number	0279499-001-EM (EFA) FL0304549 (NPDES) AO-009-EV (AO)
Issue and Expiration Date	Issue: November 16, 2007 Expiration: November 15, 2012 (EFA) Issue: August 30, 2005 Expiration: August 30, 2010 (NPDES)
Project Phase	Stabilization
Relevant Period of Record	May 1, 2009–April 30, 2010
Report Generator	Guy Germain <a href="mailto:ggermain@sfwmd.gov">ggermain@sfwmd.gov</a> 561-682-6732
Permit Coordinator	Ronald Bearzotti <a href="mailto:rbearzot@sfwmd.gov">rbearzot@sfwmd.gov</a> 561-681-2563 (ext. 3703)
Date	September 30, 2010

**Table 2.** Key permit-related information for STA-1W.

<b>Project Name</b>	<b>STA-1W</b>
<b>Permit Number</b>	0279499-001-EM (EFA) FL0177962-001 (NPDES) AO-001-EV
<b>Issue and Expiration Date</b>	Issue: November 16, 2007 Expiration: November 15, 2012 (EFA) Issue: May 11, 1999 Expiration: May 10, 2004 (NPDES)
<b>Project Phase</b>	Stabilization
<b>Relevant Period of Record</b>	May 1, 2009–April 30, 2010
<b>Report Generator</b>	Guy Germain <a href="mailto:ggermain@sfwmd.gov">ggermain@sfwmd.gov</a> 561-682-6732
<b>Permit Coordinator</b>	Ronald Bearzotti <a href="mailto:rbearzot@sfwmd.gov">rbearzot@sfwmd.gov</a> 561-681-2563 (ext. 3703)
<b>Date</b>	September 30, 2010

**Table 3.** Key permit-related information for STA-2.

<b>Project Name</b>	<b>STA-2</b>
<b>Permit Number</b>	0126704-008-EM (EFA) FL0177946 (NPDES) AO-010-EV (AO) (3/17/2009)
<b>Issue and Expiration Date</b>	Issue: March 17, 2009 Expiration: March 17, 2014 (EFA) Issue: September 4, 2007 Expiration: September 4, 2012 (NPDES)
<b>Project Phase</b>	Stabilization
<b>Relevant Period of Record</b>	May 1, 2009–April 30, 2010
<b>Report Generator</b>	Guy Germain <a href="mailto:ggermain@sfwmd.gov">ggermain@sfwmd.gov</a> 561-682-6732
<b>Permit Coordinator</b>	Ronald Bearzotti <a href="mailto:rbearzot@sfwmd.gov">rbearzot@sfwmd.gov</a> 561-681-2563 (ext. 3703)
<b>Date</b>	September 30, 2010

**Table 4.** Key permit-related information for STA-3/4.

<b>Project Name</b>	<b>STA-3/4</b>
<b>Permit Number</b>	0192895 (EFA) FL0300195 (NPDES) AO-008-EV (AO) (1/9/2004)
<b>Issue and Expiration Date</b>	Issue: January 9, 2004 Expiration: January 9, 2009 (EFA) Issue: January 9, 2004 Expiration: January 9, 2009 (NPDES)
<b>Project Phase</b>	Post-stabilization
<b>Relevant Period of Record</b>	May 1, 2009–April 30, 2010
<b>Report Generator</b>	Guy Germain <a href="mailto:ggermain@sfwmd.gov">ggermain@sfwmd.gov</a> 561-682-6732
<b>Permit Coordinator</b>	Ronald Bearzotti <a href="mailto:rbearzot@sfwmd.gov">rbearzot@sfwmd.gov</a> 561-681-2563 (ext. 3703)
<b>Date</b>	September 30, 2010

**Table 5.** Key permit-related information for STA-5.

<b>Project Name</b>	<b>STA-5</b>
<b>Permit Number</b>	0131842-009-EM (EFA) FL0177954 (NPDES) AO-0112-EV (AO) (1/29/2009)
<b>Issue and Expiration Date</b>	Issue: January 29, 2009 Expiration: January 29, 2014 (EFA) Issue: September 4, 2007 Expiration: September 4, 2012 (NPDES)
<b>Project Phase</b>	Stabilization
<b>Relevant Period of Record</b>	May 1, 2009–April 30, 2010
<b>Report Generator</b>	Guy Germain <a href="mailto:ggermain@sfwmd.gov">ggermain@sfwmd.gov</a> 561-682-6732
<b>Permit Coordinator</b>	Ronald Bearzotti <a href="mailto:rbearzot@sfwmd.gov">rbearzot@sfwmd.gov</a> 561-681-2563 (ext. 3703)
<b>Date</b>	September 30, 2010

**Table 6.** Key permit-related information for STA-6.

Project Name	STA-6
Permit Number	0131842-009-EM (EFA) FL0473804-001 (NPDES) AO-0112-EV (AO) (1/29/2009)
Issue and Expiration Date	Issue: January 29, 2009 Expiration: January 29, 2014 (EFA) Issue: September 4, 2007 Expiration: September 4, 2012 (NPDES)
Project Phase	Stabilization
Relevant Period of Record	May 1, 2009–April 30, 2010
Report Generator	Guy Germain <a href="mailto:ggermain@sfwm.gov">ggermain@sfwm.gov</a> 561-682-6732
Permit Coordinator	Ronald Bearzotti <a href="mailto:rbearzot@sfwm.gov">rbearzot@sfwm.gov</a> 561-681-2563 (ext. 3703)
Date	September 30, 2010

# Attachment A:

## Specific Conditions and

## Cross-References

**Table A-1.** STA-1E specific conditions and cross-references presented in Volume I.

Condition	Table	Narrative (pages)	Figure
EFA Specific Condition: 3	---	5-9	---
EFA Specific Condition: 6	---	5-10, 5-77 – 5-97	---
EFA Specific Condition: 8A-D	---	5-3, 5-10, 5-25	5-11, 5-13, 5-44
EFA Specific Condition: 8E	---	5-10	---
EFA Specific Condition: 10	5-1, 5-4	---	---
EFA Specific Condition: 11	---	5-3	---
EFA Specific Condition: 12	---	5-15 – 5-23, 5-43 – 5-44	---
EFA Specific Condition: 14	5-4, 5-5	5-15 – 5-18	---
EFA Specific Condition: 16	5-1, 5-4	5-15, 5-18, 5-25	5-5
EFA Specific Condition: 17	5-5	5-10	---
EFA Specific Condition: 18	5-1, 5-4	5-15, 5-18, 5-25	5-5
EFA Specific Condition: 19	5-1	5-18, 5-24, 5-25	---
EFA Specific Condition: 20	5-7, 5-8	5-31, 5-32	---
EFA Specific Condition: 21	5-9	5-33 – 5-37	5-8, 5-9
EFA Specific Condition: 25A1	---	---	5-48, 5-51, 5-57
EFA Specific Condition: 25A2	---	5-38; Vol. I, Appendix 5-5	---
EFA Specific Condition: 25A3	---	5-77	---
EFA Specific Condition: 26	5-2	---	---
EFA Specific Condition: 28	---	Vol. I, Appendix 5-3	---
EFA Specific Condition: 30	---	Vol. I, Chapter 5	---
NPDES	5-1, 5-4, 5-5	---	5-5
AO	5-1, 5-4, 5-5	---	5-5

**Table A-2.** STA-1W specific conditions and cross-references presented in Volume I.

Condition	Table	Narrative (pages)	Figure
EFA Specific Condition: 3	---	5-9	---
EFA Specific Condition: 6	---	5-10, 5-77 – 5-97	---
EFA Specific Condition: 8A-D	---	5-3, 5-10, 5-26	5-11, 5-13, 5-44
EFA Specific Condition: 8E	---	5-10	---
EFA Specific Condition: 10	5-1, 5-4	---	---
EFA Specific Condition: 11	---	5-3	---
EFA Specific Condition: 12	---	5-15 – 5-23, 5-43 – 5-44	---
EFA Specific Condition: 14	5-4, 5-5	5-15 – 5-18	---
EFA Specific Condition: 16	5-1, 5-4	5-15, 5-18, 5-25	5-5
EFA Specific Condition: 17	5-5	5-10	---
EFA Specific Condition: 18	5-1, 5-4	5-15, 5-18, 5-25	5-5
EFA Specific Condition: 19	5-1	5-18, 5-24, 5-25	---
EFA Specific Condition: 20	5-7, 5-8	5-31, 5-32	---
EFA Specific Condition: 21	5-9	5-33 – 5-37	5-8, 5-9
EFA Specific Condition: 25A1	---	---	5-48, 5-51, 5-57
EFA Specific Condition: 25A2	---	5-38; Vol. I, Appendix 5-5	---
EFA Specific Condition: 25A3	---	5-77	---
EFA Specific Condition: 26	5-2	---	---
EFA Specific Condition: 28	---	Vol. I, Appendix 5-3	---
EFA Specific Condition: 30	---	Vol. I, Chapter 5	---
NPDES	5-1, 5-4, 5-5	---	5-5
AO	5-1, 5-4, 5-5	---	5-5

**Table A-3.** STA-2 specific conditions and cross-references presented in Volume I.

Condition	Table	Narrative (pages)	Figure
EFA Specific Condition: 6	---	5-11, 5-77 – 5-97	---
EFA Specific Condition: 9	---	5-9, 5-11, 5-27, 5-84	---
EFA Specific Condition: 11A-G	---	5-11, 5-27, 5-48 – 5-52	5-15 – 5-21
EFA Specific Condition: 12	---	5-11, 5-27, 5-48 – 5-52	5-16, 5-18 5-20
EFA Specific Condition: 13	---	Vol. I, Chapter 4	---
EFA Specific Condition: 14	---	5-9, 5-11	---
EFA Specific Condition: 15	---	---	5-16, 5-18, 5-20
EFA Specific Condition: 16	5-1	---	5-5, 5-17, 5-19, 5-21
EFA Specific Condition: 18	5-1, 5-4	---	---
EFA Specific Condition: 19	5-1	---	---
EFA Specific Condition: 22	5-1	---	5-3, 5-5
EFA Specific Condition: 23	5-9	5-33 – 5-35	5-8, 5-9
EFA Specific Condition: 25A	---	5-44, 5-84, 5-85	---
EFA Specific Condition: 25A2	---	5-38; Vol. I, Appendix 5-5	---
EFA Specific Condition: 25A3	5-14 – 5-16	---	---
EFA Specific Condition 25B	---	5-38; Vol. I, Appendix 5-3	---
EFA Specific Condition: 26	5-2	---	---
EFA Specific Condition: 28	---	Vol. I, Chapter 5	---
NPDES	5-1, 5-4, 5-5	---	5-5
AO	5-1, 5-4, 5-5	---	5-5

**Table A-4.** STA-3/4 specific conditions and cross-references presented in Volume I.

Condition	Table	Narrative (pages)	Figure
EFA Specific Condition: 7	---	5-3, 5-11, 5-24	---
EFA Specific Condition: 10A, B, C	---	5-92	---
EFA Specific Condition: 8D	5-1	---	5-4
EFA Specific Condition: 12	---	Vol. I, Chapter 4	---
EFA Specific Condition: 18	5-1, 5-4, 5-5	---	5-5
EFA Specific Condition: 19	5-1	---	5-4
EFA Specific Condition: 20	5-9	5-33 – 5-35	5-8
EFA Specific Condition: 22D	---	5-9, 5-85, 5-86, 5-90	---
EFA Specific Condition: 23	5-2	---	---
EFA Specific Condition: 29B2	---	5-38; Vol. I, Appendix 5-5	---
EFA Specific Condition: 29B3, 4	---	Vol. I, Chapter 5	---
EFA Specific Condition: 30	---	Vol. I, Chapter 5	---
NPDES	5-1, 5-4, 5-5	---	5-5
AO	5-1, 5-4, 5-5	---	5-5

**Table A-5.** STA-5 specific conditions and cross-references presented in Volume I.

Condition	Table	Narrative (pages)	Figure
EFA Specific Condition: 3	---	5-9	---
EFA Specific Condition: 4	---	5-11, 5-27, 5-53	---
EFA Specific Condition: 5	---	5-11, 5-27	5-24
EFA Specific Condition: 8	---	5-9, 5-53, 5-86, 5-90, 5-91	5-22, 5-23, 5-50
EFA Specific Condition: 10	5-4, 5-5	5-11, 5-27, 5-82, 5-99	---
EFA Specific Condition: 10A, B, C	5-11	5-27	---
EFA Specific Condition: 10D	5-1	---	5-5
EFA Specific Condition: 11	---	---	5-22, 5-23
EFA Specific Condition: 12	---	5-38; Vol. I, Appendix 5-3	---
EFA Specific Condition: 12B	---	Vol. I, Chapter 5	---
EFA Specific Condition: 13	---	Vol. I, Chapter 4	---
EFA Specific Condition: 16	5-1	---	5-5
EFA Specific Condition: 18	5-1, 5-4, 5-5	---	---
EFA Specific Condition: 20	5-1, 5-4	5-15, 5-18	---
EFA Specific Condition: 21	---	5-27	---
EFA Specific Condition: 22	5-7, 5-8	---	---
EFA Specific Condition: 23	5-9	5-33 – 5-35	5-8
EFA Specific Condition: 25A1	---	---	5-22, 5-23
EFA Specific Condition: 25A2	---	5-38; Vol. I, Appendix 5-5	---
EFA Specific Condition: 25A3	---	Vol. I, Chapter 5	---
EFA Specific Condition: 26	5-2	---	---
EFA Specific Condition: 28	---	Vol. I, Chapter 5	---
NPDES	5-1, 5-4, 5-5	---	5-5
AO	5-1, 5-4, 5-5	---	5-5

**Table A-6.** STA-6 specific conditions and cross-references presented in Volume I.

Condition	Table	Narrative (pages)	Figure
EFA Specific Condition: 3	---	5-9	---
EFA Specific Condition: 4	---	5-12, 5-28	---
EFA Specific Condition: 5	---	5-12, 5-28	---
EFA Specific Condition: 8	---	5-86	---
EFA Specific Condition: 10	5-4, 5-5	5-12, 5-28, 5-99	---
EFA Specific Condition: 10A, B, C	---	5-28	---
EFA Specific Condition: 10D	5-1	---	5-5
EFA Specific Condition: 12B	---	Vol. I, Chapter 5	---
EFA Specific Condition: 13	---	Vol. I, Chapter 4	---
EFA Specific Condition: 16	5-1	---	5-5
EFA Specific Condition: 18	5-1, 5-4, 5-5	---	---
EFA Specific Condition: 20	5-1, 5-4	5-15, 5-18	---
EFA Specific Condition: 21	---	5-28	---
EFA Specific Condition: 22	5-7, 5-8	---	---
EFA Specific Condition: 23	5-9	5-33 – 5-35	5-8
EFA Specific Condition: 25A2	---	5-38; Vol. I, Appendix 5-5	---
EFA Specific Condition: 25A3	---	Vol. I, Chapter 5	---
EFA Specific Condition: 26	5-2	---	---
EFA Specific Condition: 28	---	Vol. I, Chapter 5	---
NPDES	5-1, 5-4, 5-5	---	5-5
AO	5-1, 5-4, 5-5	---	5-5