|  |  |  |  |
| --- | --- | --- | --- |
| ARMS ID  1110081 | OWNER/COMPANY  St. Lucie County Solid Waste Department | | Site Name  St. Lucie Co Baling & Recycling Facility |
| X TITLE V | | SYNTHETIC MINOR  (Emissions limited to > 80% and < 100% of major source thresholds) | DATE OF THIS FCE: 9/6/2012  X ON-SITE ASSESSMENT  OFF-SITE ASSESSMENT  (Explain reason for Off-Site in ‘Comments’) |
| TITLE V MEGA-SITE\* | | OTHER: | DATE OF PREVIOUS FCE: 09/14/2010 |

\*Facility with a large number of complex emissions units. It is more reasonable to evaluate a Title V Mega-Site once every 3 years instead of once every 2 years.

Review of All Required Reports

|  |  |  |
| --- | --- | --- |
| PERIODIC REPORTS | | COMMENTS |
| X DONE  N/A | Annual Operating |  |
| X DONE  N/A | Annual Statement of Compliance – Title V | Checked box "C" due to missing VE. |
| X DONE  N/A | Title V Semi-Annual Monitoring |  |
| X DONE  N/A | Semi-Annual Compliance |  |
| DONE X N/A | Quarterly Compliance |  |
| DONE X N/A | Stack Test |  |
| X DONE  N/A | Visible Emissions Test | Missed VE22 in 2010, Enforcement Taken |
| DONE X N/A | Other: |  |

|  |  |  |
| --- | --- | --- |
| CONTINUOUS EMISSION MONITOR REPORTS | | COMMENTS |
| DONE X N/A | Quarterly excess emissions |  |
| DONE X N/A | Semi-annual |  |
| DONE X N/A | RATA |  |
| DONE X N/A | CGA |  |
| DONE X N/A | Other : |  |
| DONE X N/A | Other : |  |

Observations and Records Review

|  |  |  |
| --- | --- | --- |
| OBSERVATIONS AND RECORDS | | COMMENTS |
| X DONE  N/A | Visible emission observation(s) | 4/24/2012 |
| X DONE  N/A | Review of facility records and logs | 9/6/2012 |
| X DONE  N/A | Assessment of process parameters (feed rates, process rates, raw material compositions, etc.) | 9/6/2012 |
| X DONE  N/A | Assessment of control equipment performance parameters  (water flow rates, pressure drops, temperatures, ESP power levels, etc.) | 9/6/2012 |
| DONE X N/A | Stack test observation(s) |  |
| X DONE  N/A | Other : Pretreatment | Inspection included visit to Gas Treatment Facility. |
| DONE  N/A | Other : |  |

Inspection reports

(Compliance Monitoring Reports)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DATE OF INSPECTION | DATE OF INSPECTION REPORT | Full/ Partial  (F or P) | Investigative  (Yes or No) | Location of Inspection Report required Elements: | | | | | |
| Facility Info | Applicable requirements | list of EUs | Enforcement History | Compliance Activities | Findings & Recommendations |
| 06/17/2010 | 09/14/2010  (FCE) | P | N | **X**  EASIIR/  ARMS/  APDS | **X**  EASIIR/ARMS/  APDS | **X**  EASIIR/  ARMS/  APDS | **X**  EASIIR/ARMS/  ACES | **X**  EASIIR/ARMS/  ACES | **X**  EASIIR/ARMS/  ACES |
| **X**  Paper Files | **X**  Paper Files | **X**  Paper Files | **X**  Paper Files | **X**  Paper Files | **X**  Paper Files |
| 09/06/2012 | 09/10/2012  (FCE) | F | N | **X**  EASIIR/  ARMS/  APDS | **X**  EASIIR/ARMS/  APDS | **X**  EASIIR/  ARMS/  APDS | **X**  EASIIR/ARMS/  ACES | **X**  EASIIR/ARMS/  ACES | **X**  EASIIR/ARMS/  ACES |
| **X**  Paper Files | **X**  Paper Files | **X**  Paper Files | **X**  Paper Files | **X**  Paper Files | **X**  Paper Files |
|  |  |  |  | EASIIR/  ARMS/  APDS | EASIIR/ARMS/  APDS | EASIIR/  ARMS/  APDS | EASIIR/ARMS/  ACES | EASIIR/ARMS/  ACES | EASIIR/ARMS/  ACES |
| Paper Files | Paper Files | Paper Files | Paper Files | Paper Files | Paper Files |

In-house tools with electronic report generation features: ARMS (Air Resource Management System) database; and

EASIIR (Electronic Access System for Inspection Information Retrieval)

Internet-accessible information: ACES (Air Compliance and Enforcement Search); and

APDS (Air Permit Documents Search)

**Comments**

|  |
| --- |
| Combined field inspection with on-site and office file reviews. |

Prepared by: Lee C. Hoefert Date: September 10, 2012

Reviewed by: Lee C. Hoefert Date: September 10, 2012