



DEPARTMENT OF  
ENVIRONMENTAL PROTECTION

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## INSPECTION NOTES

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|                                           |                         |
|-------------------------------------------|-------------------------|
| <b>SITE NAME:</b>                         | <b>AIRS ID:</b>         |
| JACKSONVILLE FACILITY                     | 0310039                 |
| <b>OWNER/COMPANY NAME:</b>                | <b>COUNTY:</b>          |
| RENESENZ LLC                              | DUVAL                   |
| <b>SITE ADDRESS:</b>                      | <b>TITLE V:</b>         |
| 601 CRESTWOOD ST                          | Yes                     |
| <b>ACTIVITY CODE:</b>                     | <b>INSPECTION DATE:</b> |
| INS2 - COMPLIANCE INSPECTION WALK THROUGH | 5/30/2013               |

| SECTION I: FACILITY CONTACT INFORMATION |                                      |              |                                                                                  |
|-----------------------------------------|--------------------------------------|--------------|----------------------------------------------------------------------------------|
| Contact Name                            | Title                                | Phone        | Email Address                                                                    |
| Brian Zielinski                         | Regulatory Affairs And Environmental | 904-924-2799 | <a href="mailto:brian.zielinski@renessenz.com">brian.zielinski@renessenz.com</a> |

| SECTION II: FACILITY-WIDE CONDITIONS (STATUS)                                              | COMMENTS |
|--------------------------------------------------------------------------------------------|----------|
| OBJECTIONABLE ODORS: IN                                                                    |          |
| PM AND VE: IN                                                                              |          |
| UNREGULATED EU's: IN                                                                       |          |
| INSIGNIFICANT EU's: IN                                                                     |          |
| VOC's & ORGANIC SOLVENTS: IN                                                               |          |
| OTHER NON-EU REQUIREMENTS: IN                                                              |          |
| BASED ON THE ABOVE, THE FACILITY-WIDE COMPLIANCE CONDITION IS: IN (last update: 6/13/2013) |          |

| SECTION III: REGULATED EMISSION UNIT(S) CONDITIONS |                      |                           |                          |             |
|----------------------------------------------------|----------------------|---------------------------|--------------------------|-------------|
| AIRS ID                                            | EU#                  | Emission Unit Description | EU Class                 | ARMS Status |
| 0310039                                            | 1                    | 43 PROCESS REACTORS       | Regulated Emissions Unit | INACTIVE    |
| Grouping                                           | EU Compliance Status | EU Noncompliance Comment  | Other EU Comments        |             |
|                                                    | IN COMPLIANCE        |                           |                          |             |

| AIRS ID  | EU#                  | Emission Unit Description           | EU Class                 | ARMS Status |
|----------|----------------------|-------------------------------------|--------------------------|-------------|
| 0310039  | 2                    | 11 UNCONTROLLED REACTOR VACUUM JETS | Regulated Emissions Unit | INACTIVE    |
| Grouping | EU Compliance Status | EU Noncompliance Comment            | Other EU Comments        |             |
|          | IN COMPLIANCE        |                                     |                          |             |

| AIRS ID  | EU#                  | Emission Unit Description | EU Class                 | ARMS Status |
|----------|----------------------|---------------------------|--------------------------|-------------|
| 0310039  | 3                    | BOILER #3 40.6 MBTU/HR    | Regulated Emissions Unit | INACTIVE    |
| Grouping | EU Compliance Status | EU Noncompliance Comment  | Other EU Comments        |             |
|          | IN COMPLIANCE        |                           |                          |             |

| AIRS ID  | EU#                  | Emission Unit Description | EU Class                 | ARMS Status |
|----------|----------------------|---------------------------|--------------------------|-------------|
| 0310039  | 4                    | #4 BOILER (97.0 MBTU/HR)  | Regulated Emissions Unit | INACTIVE    |
| Grouping | EU Compliance Status | EU Noncompliance Comment  | Other EU Comments        |             |
|          | IN COMPLIANCE        |                           |                          |             |

| Pollutant | Allow Seq. No. | Allowable Emissions | Units                  | Observed Emissions |
|-----------|----------------|---------------------|------------------------|--------------------|
| SO2       | 1              | 1.5                 | PERCENT SULFUR IN FUEL |                    |
| PM        | 1              | 9.7                 | POUNDS/HOUR            |                    |
| CO        | 1              | 2289.37             | POUNDS/HOUR            |                    |

| AIRS ID   | EU#                  | Emission Unit Description | EU Class                          | ARMS Status        |
|-----------|----------------------|---------------------------|-----------------------------------|--------------------|
| 0310039   | 5                    | #5 BOILER ( 93 MBTU/HR)   | Regulated Emissions Unit          | INACTIVE           |
| Grouping  | EU Compliance Status | EU Noncompliance Comment  | Other EU Comments                 |                    |
|           | IN COMPLIANCE        |                           |                                   |                    |
| Pollutant | Allow Seq. No.       | Allowable Emissions       | Units                             | Observed Emissions |
| SO2       | 1                    | 1.5                       | PERCENT SULFUR IN FUEL            |                    |
| PM        | 1                    | 0.1                       | POUNDS PER MILLION BTU HEAT INPUT |                    |

|                                  |                                                                                            |                                  |                                                           |                           |
|----------------------------------|--------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------|---------------------------|
| <b>AIRS ID</b>                   | <b>EU#</b>                                                                                 | <b>Emission Unit Description</b> | <b>EU Class</b>                                           | <b>ARMS Status</b>        |
| 0310039                          | 6                                                                                          | #6 STEAM GENERATING BOILER       | Regulated Emissions Unit                                  | ACTIVE                    |
| <b>Grouping</b>                  | <b>EU Compliance Status</b>                                                                | <b>EU Noncompliance Comment</b>  | <b>Other EU Comments</b>                                  |                           |
|                                  | IN COMPLIANCE                                                                              |                                  | The last testing was conducted on 2/4/13.                 |                           |
| <b>SCC:</b>                      | <b>10200401</b>                                                                            | <b>SCC Units:</b>                | <b>1000 Gallons Residual Oil (No. 6) Burned</b>           |                           |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Residual Oil; Grade 6 Oil;                        |                                  |                                                           |                           |
| <b>Segment Description:</b>      |                                                                                            |                                  |                                                           |                           |
| <b>Maximum % Ash:</b>            |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>% Sulfur Limit:</b>           | 1.5                                                                                        | <b>Observed:</b>                 | 0                                                         |                           |
| <b>Hourly Rate Limit:</b>        | 1.016                                                                                      | <b>Observed:</b>                 | 0                                                         |                           |
| <b>Annual Rate Limit:</b>        |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>SCC:</b>                      | <b>10200501</b>                                                                            | <b>SCC Units:</b>                | <b>1000 Gallons Distillate Oil (No. 1 &amp; 2) Burned</b> |                           |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Distillate Oil; Grades 1 and 2 Oil;               |                                  |                                                           |                           |
| <b>Segment Description:</b>      | No. 2 Fuel Oil                                                                             |                                  |                                                           |                           |
| <b>Maximum % Ash:</b>            |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>% Sulfur Limit:</b>           | 0.05                                                                                       | <b>Observed:</b>                 | 0                                                         |                           |
| <b>Hourly Rate Limit:</b>        | 0.83                                                                                       | <b>Observed:</b>                 | 0                                                         |                           |
| <b>Annual Rate Limit:</b>        |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>SCC:</b>                      | <b>10200601</b>                                                                            | <b>SCC Units:</b>                | <b>Million Cubic Feet Natural Gas Burned</b>              |                           |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Natural Gas; > 100 Million Btu/hr;                |                                  |                                                           |                           |
| <b>Segment Description:</b>      |                                                                                            |                                  |                                                           |                           |
| <b>Maximum % Ash:</b>            |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>% Sulfur Limit:</b>           |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>Hourly Rate Limit:</b>        | 0.117                                                                                      | <b>Observed:</b>                 | 0.031                                                     |                           |
| <b>Annual Rate Limit:</b>        |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>SCC:</b>                      | <b>10200799</b>                                                                            | <b>SCC Units:</b>                | <b>Million Cubic Feet Process Gas Burned</b>              |                           |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Process Gas; Other: Specify in Comments;          |                                  |                                                           |                           |
| <b>Segment Description:</b>      |                                                                                            |                                  |                                                           |                           |
| <b>Maximum % Ash:</b>            |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>% Sulfur Limit:</b>           |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>Hourly Rate Limit:</b>        |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>Annual Rate Limit:</b>        |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>SCC:</b>                      | <b>10201301</b>                                                                            | <b>SCC Units:</b>                | <b>1000 Gallons Liquid Waste Burned</b>                   |                           |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Liquid Waste; Specify Waste Material in Comments; |                                  |                                                           |                           |
| <b>Segment Description:</b>      |                                                                                            |                                  |                                                           |                           |
| <b>Maximum % Ash:</b>            |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>% Sulfur Limit:</b>           | 1.5                                                                                        | <b>Observed:</b>                 | 0.302                                                     |                           |
| <b>Hourly Rate Limit:</b>        | 1.015                                                                                      | <b>Observed:</b>                 | 0.002                                                     |                           |
| <b>Annual Rate Limit:</b>        |                                                                                            | <b>Observed:</b>                 |                                                           |                           |
| <b>Pollutant</b>                 | <b>Allow Seq. No.</b>                                                                      | <b>Allowable Emissions</b>       | <b>Units</b>                                              | <b>Observed Emissions</b> |
| SO2                              | 1                                                                                          | 1.5                              | PERCENT SULFUR IN FUEL                                    | 0.302                     |
| PM                               | 1                                                                                          | 0.1                              | POUNDS PER MILLION BTU HEAT INPUT                         | 0.021464                  |
| <b>VE % Opacity Limit</b>        | <b>Highest Avg. % Opacity Observed</b>                                                     |                                  | <b>Observed Test Result (Pass/Fail)</b>                   |                           |
| VE20                             | 0                                                                                          |                                  | P                                                         |                           |

|                 |                             |                                                   |                          |                    |
|-----------------|-----------------------------|---------------------------------------------------|--------------------------|--------------------|
| <b>AIRS ID</b>  | <b>EU#</b>                  | <b>Emission Unit Description</b>                  | <b>EU Class</b>          | <b>ARMS Status</b> |
| 0310039         | 7                           | SODIUM FORMATE DRYER PROCESSING 250 LB W/SCRUBBER | Regulated Emissions Unit | INACTIVE           |
| <b>Grouping</b> | <b>EU Compliance Status</b> | <b>EU Noncompliance Comment</b>                   | <b>Other EU Comments</b> |                    |
|                 | IN COMPLIANCE               |                                                   |                          |                    |

|                 |                             |                                               |                          |                    |
|-----------------|-----------------------------|-----------------------------------------------|--------------------------|--------------------|
| <b>AIRS ID</b>  | <b>EU#</b>                  | <b>Emission Unit Description</b>              | <b>EU Class</b>          | <b>ARMS Status</b> |
| 0310039         | 8                           | SODIUM ACETATE DRYER, 30,000 #/JAY W/SCRUBBER | Regulated Emissions Unit | INACTIVE           |
| <b>Grouping</b> | <b>EU Compliance Status</b> | <b>EU Noncompliance Comment</b>               | <b>Other EU Comments</b> |                    |
|                 | IN COMPLIANCE               |                                               |                          |                    |

|                 |                             |                                    |                          |                    |
|-----------------|-----------------------------|------------------------------------|--------------------------|--------------------|
| <b>AIRS ID</b>  | <b>EU#</b>                  | <b>Emission Unit Description</b>   | <b>EU Class</b>          | <b>ARMS Status</b> |
| 0310039         | 9                           | #4 SODIUM ACETATE DRYER W/SCRUBBER | Regulated Emissions Unit | INACTIVE           |
| <b>Grouping</b> | <b>EU Compliance Status</b> | <b>EU Noncompliance Comment</b>    | <b>Other EU Comments</b> |                    |
|                 | IN COMPLIANCE               |                                    |                          |                    |

|                |            |                                  |                          |                    |
|----------------|------------|----------------------------------|--------------------------|--------------------|
| <b>AIRS ID</b> | <b>EU#</b> | <b>Emission Unit Description</b> | <b>EU Class</b>          | <b>ARMS Status</b> |
| 0310039        | 10         | PLANT TANK STORAGE - 264 TANKS   | Regulated Emissions Unit | INACTIVE           |

| Grouping | EU Compliance Status | EU Noncompliance Comment | Other EU Comments |
|----------|----------------------|--------------------------|-------------------|
|          | IN COMPLIANCE        |                          |                   |

| AIRS ID | EU# | Emission Unit Description                        | EU Class                 | ARMS Status |
|---------|-----|--------------------------------------------------|--------------------------|-------------|
| 0310039 | 11  | #7 FOSSIL FUEL STEAM GENERATOR, OIL OR GAS FIRED | Regulated Emissions Unit | ACTIVE      |

| Grouping | EU Compliance Status | EU Noncompliance Comment | Other EU Comments |
|----------|----------------------|--------------------------|-------------------|
|          | IN COMPLIANCE        |                          |                   |

|                           |                                                                                            |            |                                                |
|---------------------------|--------------------------------------------------------------------------------------------|------------|------------------------------------------------|
| SCC:                      | 10200401                                                                                   | SCC Units: | 1000 Gallons Residual Oil (No. 6) Burned       |
| Process/Fuel Description: | External Combustion Boilers; Industrial; Residual Oil; Grade 6 Oil;                        |            |                                                |
| Segment Description:      |                                                                                            |            |                                                |
| Maximum % Ash:            |                                                                                            | Observed:  |                                                |
| % Sulfur Limit:           | 1.5                                                                                        | Observed:  | 0                                              |
| Hourly Rate Limit:        | 0.327                                                                                      | Observed:  | 0                                              |
| Annual Rate Limit:        |                                                                                            | Observed:  |                                                |
| SCC:                      | 10200501                                                                                   | SCC Units: | 1000 Gallons Distillate Oil (No. 1 & 2) Burned |
| Process/Fuel Description: | External Combustion Boilers; Industrial; Distillate Oil; Grades 1 and 2 Oil;               |            |                                                |
| Segment Description:      | No. 2 Fuel Oil                                                                             |            |                                                |
| Maximum % Ash:            |                                                                                            | Observed:  |                                                |
| % Sulfur Limit:           | 0.05                                                                                       | Observed:  | 0                                              |
| Hourly Rate Limit:        |                                                                                            | Observed:  |                                                |
| Annual Rate Limit:        |                                                                                            | Observed:  |                                                |
| SCC:                      | 10200602                                                                                   | SCC Units: | Million Cubic Feet Natural Gas Burned          |
| Process/Fuel Description: | External Combustion Boilers; Industrial; Natural Gas; 10-100 Million Btu/hr;               |            |                                                |
| Segment Description:      |                                                                                            |            |                                                |
| Maximum % Ash:            |                                                                                            | Observed:  |                                                |
| % Sulfur Limit:           |                                                                                            | Observed:  |                                                |
| Hourly Rate Limit:        | 0.047                                                                                      | Observed:  | 0.018                                          |
| Annual Rate Limit:        |                                                                                            | Observed:  |                                                |
| SCC:                      | 10200799                                                                                   | SCC Units: | Million Cubic Feet Process Gas Burned          |
| Process/Fuel Description: | External Combustion Boilers; Industrial; Process Gas; Other: Specify in Comments;          |            |                                                |
| Segment Description:      |                                                                                            |            |                                                |
| Maximum % Ash:            |                                                                                            | Observed:  |                                                |
| % Sulfur Limit:           |                                                                                            | Observed:  |                                                |
| Hourly Rate Limit:        |                                                                                            | Observed:  |                                                |
| Annual Rate Limit:        |                                                                                            | Observed:  |                                                |
| SCC:                      | 10201301                                                                                   | SCC Units: | 1000 Gallons Liquid Waste Burned               |
| Process/Fuel Description: | External Combustion Boilers; Industrial; Liquid Waste; Specify Waste Material in Comments; |            |                                                |
| Segment Description:      |                                                                                            |            |                                                |
| Maximum % Ash:            |                                                                                            | Observed:  |                                                |
| % Sulfur Limit:           | 1.5                                                                                        | Observed:  | 0.302                                          |
| Hourly Rate Limit:        | 0.425                                                                                      | Observed:  | 0.008                                          |
| Annual Rate Limit:        |                                                                                            | Observed:  |                                                |

| Pollutant | Allow Seq. No. | Allowable Emissions | Units       | Observed Emissions |
|-----------|----------------|---------------------|-------------|--------------------|
| SO2       | 1              | 139.3               | TONS/YEAR   | 0.383856           |
| PM        | 1              | 6.2                 | POUNDS/HOUR | 0.139916           |

|                    |                                 |                                  |
|--------------------|---------------------------------|----------------------------------|
| VE % Opacity Limit | Highest Avg. % Opacity Observed | Observed Test Result (Pass/Fail) |
| VE15               | 0                               | P                                |

| AIRS ID | EU# | Emission Unit Description                                   | EU Class                 | ARMS Status |
|---------|-----|-------------------------------------------------------------|--------------------------|-------------|
| 0310039 | 12  | TERPENE REACTOR 171-1 W/VOC CONTROL EQUIP DUAL FW300 SCRUBB | Regulated Emissions Unit | INACTIVE    |

| Grouping | EU Compliance Status | EU Noncompliance Comment | Other EU Comments |
|----------|----------------------|--------------------------|-------------------|
|          | IN COMPLIANCE        |                          |                   |

| AIRS ID | EU# | Emission Unit Description      | EU Class                 | ARMS Status |
|---------|-----|--------------------------------|--------------------------|-------------|
| 0310039 | 13  | TERPENE REACTOR LG VACUUM VENT | Regulated Emissions Unit | INACTIVE    |

| Grouping | EU Compliance Status | EU Noncompliance Comment | Other EU Comments |
|----------|----------------------|--------------------------|-------------------|
|          | IN COMPLIANCE        |                          |                   |

| AIRS ID | EU# | Emission Unit Description        | EU Class                 | ARMS Status |
|---------|-----|----------------------------------|--------------------------|-------------|
| 0310039 | 14  | TERPENE REACTOR LG SCRUBBER VENT | Regulated Emissions Unit | INACTIVE    |

| Grouping | EU Compliance Status | EU Noncompliance Comment | Other EU Comments |
|----------|----------------------|--------------------------|-------------------|
|          | IN COMPLIANCE        |                          |                   |

| AIRS ID  | EU#                  | Emission Unit Description             | EU Class                 | ARMS Status       |
|----------|----------------------|---------------------------------------|--------------------------|-------------------|
| 0310039  | 15                   | SIXTEEN (16) FIXED ROOF STORAGE TANKS | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                                       | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                                       |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description                      | EU Class                 | ARMS Status       |
|----------|----------------------|------------------------------------------------|--------------------------|-------------------|
| 0310039  | 16                   | 137,000 GAL. TERPENE STORAGE TANK - FIXED ROOF | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                                                | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                                                |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description               | EU Class                 | ARMS Status       |
|----------|----------------------|-----------------------------------------|--------------------------|-------------------|
| 0310039  | 17                   | SEVEN STORAGE TANKS, SEE COMMENTS BELOW | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                                         | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                                         |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description     | EU Class                 | ARMS Status       |
|----------|----------------------|-------------------------------|--------------------------|-------------------|
| 0310039  | 18                   | THERMAL ISOMERIZATION REACTOR | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                               | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                               |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description | EU Class                 | ARMS Status       |
|----------|----------------------|---------------------------|--------------------------|-------------------|
| 0310039  | 19                   | EIGHT (8) STORAGE TANKS   | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                           | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                           |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description | EU Class                 | ARMS Status       |
|----------|----------------------|---------------------------|--------------------------|-------------------|
| 0310039  | 20                   | DMS STORAGE TANKS         | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                           | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                           |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description    | EU Class                 | ARMS Status       |
|----------|----------------------|------------------------------|--------------------------|-------------------|
| 0310039  | 21                   | TURPENTINE STORAGE TANKS (2) | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                              | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                              |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description | EU Class                 | ARMS Status       |
|----------|----------------------|---------------------------|--------------------------|-------------------|
| 0310039  | 22                   | STORAGE TANK 155-5        | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                           | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                           |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description                 | EU Class                 | ARMS Status       |
|----------|----------------------|-------------------------------------------|--------------------------|-------------------|
| 0310039  | 23                   | STORAGE TANKS #155-6, 155-7, 155-8, 155-9 | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                                           | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                                           |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description | EU Class                 | ARMS Status       |
|----------|----------------------|---------------------------|--------------------------|-------------------|
| 0310039  | 24                   | DISTILLATION COLUMN NO. 8 | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                           | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                           |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description         | EU Class                 | ARMS Status       |
|----------|----------------------|-----------------------------------|--------------------------|-------------------|
| 0310039  | 25                   | 8 tanks, fixed roof, vapor tight. | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                                   | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                                   |                          |                   |

  

| AIRS ID  | EU#                  | Emission Unit Description | EU Class                 | ARMS Status       |
|----------|----------------------|---------------------------|--------------------------|-------------------|
| 0310039  | 29                   | BATCH REACTOR R3          | Regulated Emissions Unit | INACTIVE          |
| Grouping | EU Compliance Status |                           | EU Noncompliance Comment | Other EU Comments |
|          | IN COMPLIANCE        |                           |                          |                   |

  

| AIRS ID | EU# | Emission Unit Description | EU Class                 | ARMS Status |
|---------|-----|---------------------------|--------------------------|-------------|
| 0310039 | 30  | COMBUSTION TURBINE        | Regulated Emissions Unit | INACTIVE    |

|                 |                             |                                 |                          |
|-----------------|-----------------------------|---------------------------------|--------------------------|
| <b>Grouping</b> | <b>EU Compliance Status</b> | <b>EU Noncompliance Comment</b> | <b>Other EU Comments</b> |
|                 | IN COMPLIANCE               |                                 |                          |

  

|                |            |                                  |                          |                    |
|----------------|------------|----------------------------------|--------------------------|--------------------|
| <b>AIRS ID</b> | <b>EU#</b> | <b>Emission Unit Description</b> | <b>EU Class</b>          | <b>ARMS Status</b> |
| 0310039        | 31         | HEAT RECOVERY STEAM GENERATOR    | Regulated Emissions Unit | INACTIVE           |

|                 |                             |                                 |                          |
|-----------------|-----------------------------|---------------------------------|--------------------------|
| <b>Grouping</b> | <b>EU Compliance Status</b> | <b>EU Noncompliance Comment</b> | <b>Other EU Comments</b> |
|                 | IN COMPLIANCE               |                                 |                          |

  

|                |            |                                        |                          |                    |
|----------------|------------|----------------------------------------|--------------------------|--------------------|
| <b>AIRS ID</b> | <b>EU#</b> | <b>Emission Unit Description</b>       | <b>EU Class</b>          | <b>ARMS Status</b> |
| 0310039        | 32         | NO. 1 BOILER, 140 MILLION BTU PER HOUR | Regulated Emissions Unit | ACTIVE             |

|                 |                             |                                 |                                                                      |
|-----------------|-----------------------------|---------------------------------|----------------------------------------------------------------------|
| <b>Grouping</b> | <b>EU Compliance Status</b> | <b>EU Noncompliance Comment</b> | <b>Other EU Comments</b>                                             |
|                 | IN COMPLIANCE               |                                 | The last testing were conducted on 10/24/12 and 12/7/12 for this EU. |

  

|                                  |                                                                              |                   |                                                           |
|----------------------------------|------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------|
| <b>SCC:</b>                      | <b>10200501</b>                                                              | <b>SCC Units:</b> | <b>1000 Gallons Distillate Oil (No. 1 &amp; 2) Burned</b> |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Distillate Oil; Grades 1 and 2 Oil; |                   |                                                           |
| <b>Segment Description:</b>      |                                                                              |                   |                                                           |
| <b>Maximum % Ash:</b>            |                                                                              | <b>Observed:</b>  |                                                           |
| <b>% Sulfur Limit:</b>           |                                                                              | <b>Observed:</b>  |                                                           |
| <b>Hourly Rate Limit:</b>        |                                                                              | <b>Observed:</b>  |                                                           |
| <b>Annual Rate Limit:</b>        |                                                                              | <b>Observed:</b>  |                                                           |

  

|                                  |                                                                             |                   |                                              |
|----------------------------------|-----------------------------------------------------------------------------|-------------------|----------------------------------------------|
| <b>SCC:</b>                      | <b>10200601</b>                                                             | <b>SCC Units:</b> | <b>Million Cubic Feet Natural Gas Burned</b> |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Natural Gas; > 100 Million Btu/hr; |                   |                                              |
| <b>Segment Description:</b>      |                                                                             |                   |                                              |
| <b>Maximum % Ash:</b>            |                                                                             | <b>Observed:</b>  |                                              |
| <b>% Sulfur Limit:</b>           |                                                                             | <b>Observed:</b>  |                                              |
| <b>Hourly Rate Limit:</b>        |                                                                             | <b>Observed:</b>  |                                              |
| <b>Annual Rate Limit:</b>        |                                                                             | <b>Observed:</b>  |                                              |

  

|                                  |                                                                                   |                   |                                              |
|----------------------------------|-----------------------------------------------------------------------------------|-------------------|----------------------------------------------|
| <b>SCC:</b>                      | <b>10200799</b>                                                                   | <b>SCC Units:</b> | <b>Million Cubic Feet Process Gas Burned</b> |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Process Gas; Other: Specify in Comments; |                   |                                              |
| <b>Segment Description:</b>      |                                                                                   |                   |                                              |
| <b>Maximum % Ash:</b>            |                                                                                   | <b>Observed:</b>  |                                              |
| <b>% Sulfur Limit:</b>           |                                                                                   | <b>Observed:</b>  |                                              |
| <b>Hourly Rate Limit:</b>        |                                                                                   | <b>Observed:</b>  |                                              |
| <b>Annual Rate Limit:</b>        |                                                                                   | <b>Observed:</b>  |                                              |

  

|                                  |                                                                                            |                   |                                         |
|----------------------------------|--------------------------------------------------------------------------------------------|-------------------|-----------------------------------------|
| <b>SCC:</b>                      | <b>10201301</b>                                                                            | <b>SCC Units:</b> | <b>1000 Gallons Liquid Waste Burned</b> |
| <b>Process/Fuel Description:</b> | External Combustion Boilers; Industrial; Liquid Waste; Specify Waste Material in Comments; |                   |                                         |
| <b>Segment Description:</b>      |                                                                                            |                   |                                         |
| <b>Maximum % Ash:</b>            |                                                                                            | <b>Observed:</b>  |                                         |
| <b>% Sulfur Limit:</b>           |                                                                                            | <b>Observed:</b>  |                                         |
| <b>Hourly Rate Limit:</b>        |                                                                                            | <b>Observed:</b>  |                                         |
| <b>Annual Rate Limit:</b>        |                                                                                            | <b>Observed:</b>  |                                         |

  

|                  |                       |                            |                                   |                           |
|------------------|-----------------------|----------------------------|-----------------------------------|---------------------------|
| <b>Pollutant</b> | <b>Allow Seq. No.</b> | <b>Allowable Emissions</b> | <b>Units</b>                      | <b>Observed Emissions</b> |
| NOX              | 1                     | 0.2                        | POUNDS PER MILLION BTU HEAT INPUT | 0.107                     |
| PM               | 1                     | 0.131                      | POUNDS PER MILLION BTU HEAT INPUT | 0.051                     |

  

|                           |                                        |                                         |
|---------------------------|----------------------------------------|-----------------------------------------|
| <b>VE % Opacity Limit</b> | <b>Highest Avg. % Opacity Observed</b> | <b>Observed Test Result (Pass/Fail)</b> |
| VE20                      | 0                                      | P                                       |

  

| <b>Continuous Monitors</b>                                                                                                                                                                                                                                                                      |                     |                      |                      |                    |          |   |     |  |                             |   |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|----------------------|--------------------|----------|---|-----|--|-----------------------------|---|--|--|
| <table border="1"> <tr> <th>Monitor Description</th> <th>Monitor ID</th> <th>Monitored Pollutants</th> <th>Calibrated Reading</th> </tr> <tr> <td>EMISSION</td> <td>1</td> <td>NOX</td> <td></td> </tr> <tr> <td>Visible emissions (opacity)</td> <td>2</td> <td></td> <td></td> </tr> </table> | Monitor Description | Monitor ID           | Monitored Pollutants | Calibrated Reading | EMISSION | 1 | NOX |  | Visible emissions (opacity) | 2 |  |  |
| Monitor Description                                                                                                                                                                                                                                                                             | Monitor ID          | Monitored Pollutants | Calibrated Reading   |                    |          |   |     |  |                             |   |  |  |
| EMISSION                                                                                                                                                                                                                                                                                        | 1                   | NOX                  |                      |                    |          |   |     |  |                             |   |  |  |
| Visible emissions (opacity)                                                                                                                                                                                                                                                                     | 2                   |                      |                      |                    |          |   |     |  |                             |   |  |  |

  

|                |            |                                  |                          |                    |
|----------------|------------|----------------------------------|--------------------------|--------------------|
| <b>AIRS ID</b> | <b>EU#</b> | <b>Emission Unit Description</b> | <b>EU Class</b>          | <b>ARMS Status</b> |
| 0310039        | 33         | Error Not an EU                  | Regulated Emissions Unit | INACTIVE           |

|                 |                             |                                 |                          |
|-----------------|-----------------------------|---------------------------------|--------------------------|
| <b>Grouping</b> | <b>EU Compliance Status</b> | <b>EU Noncompliance Comment</b> | <b>Other EU Comments</b> |
|                 | IN COMPLIANCE               |                                 |                          |

  

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |              |                                                        |                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|--------------------------------------------------------|----------------------------|
| <b>SECTION IV: OTHER COMMENTS/RECOMMENDATIONS/PERMIT EXPIRATION DATES FOR FACILITY 0310039</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |              |                                                        |                            |
| I met with Mr. Brian Zielinski on 5/30/13, and the facility was in operation at the time of inspection. The EAOR was submitted on 3/22/13, Statement of Compliance on 2/4/13 and Environmental fee on 2/25/13 for the amount of \$3,643.00. Quarterly reports and Semi - annual reports have been submitted. Testing for emissions have been conducted as required by Title V permit requirements. After a review of records, reports and a tour of the facility, I have found no violations to be noted at the time of inspection. |               |              |                                                        |                            |
| <b>INSPECTOR(S):</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |              |                                                        |                            |
| <b>Name</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Office</b> | <b>Phone</b> | <b>Email Address</b>                                   | <b>Inspector of Record</b> |
| David Herrera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | NEDV          | 904-255-7182 | <a href="mailto:dherrera@coj.net">dherrera@coj.net</a> | Y                          |

**OVERALL COMPLIANCE STATUS FOR FACILITY 0310039 - IN**

| ***COMPLIANCE STATUS KEY*** |                                  |
|-----------------------------|----------------------------------|
| ■                           | IN = In Compliance               |
| ■                           | MNC = Minor Non-Compliance       |
| ■                           | SNC = Significant Non-Compliance |

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