

# **Facility Name: La Cygne**

### **Facility Details**

Facility ID (ORISPL): 1241
Monitoring Plan Location IDs: 1
State: KS

County: Linn County
Year/Quarter: 2021 Q4
Total Hours: 2208

#### **Evaluation Results**

#### **General Errors**

| Severity | Check Code / Result | Result Message  |
|----------|---------------------|---|
| CRIT1    | <u>HOURGEN-8-A</u>  | The Monitoring Plan associated with this quarterly emissions file has critical errors. You must correct the Monitoring Plan for this monitoring configuration in order to submit this emissions file to be loaded on EPA's host system.   |
| INFORM   |                     | The emissions quarterly report cannot be resubmitted until you contact the EPA for permission. After the EPA grants permission, you will need to log in to the EPA host system to retrieve the permission record. You will then need to reevaluate this file prior to submitting. |

## **Hourly Data Errors**

| Unit/Stack/<br>Pipe  | Severity | Check Code /<br>Result   | Result Message  | Begin Date / Hour | End Date / Hour | Consecutive<br>Hours |
|--|----------|--|---|-------------------|-----------------|----------------------|
| 1 CRIT1  |          | HOUROP-1-A   | You did not report an Hourly Operating record for the hour.   | 10/01/2021 00     | 10/01/2021 00   | 1                    |
|  |          | HOUROP-4-A   | You have reported more than one active SO2 Method record in your monitoring plan for this hour.                                       | 11/11/2021 17     | 11/11/2021 17   | 1                    |
| this hour.  HOUROP-6-A  You reported more than one active NOXR Method record in your monit hour. |          | HOUROP-5-A   | You have reported more than one active H2O Method record in your monitoring plan for this hour.                                       | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|  |          | HOUROP-6-A   | You reported more than one active NOXR Method record in your monitoring plan for this hour.   | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|  |          | You reported more than one active NOX Method record in your monitoring plan for this hour. | 11/11/2021 17   | 11/11/2021 17     | 1               |                      |
|  |          | HOUROP-8-A   | You have reported more than one active CO2 Method record in your monitoring plan for this hour.                                       | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|  |          | HOUROP-9-A   | You have reported more than one active HI Method record in your monitoring plan for this hour.  | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|  |          | HOUROP-17-B  | You reported a DHV record for SO2 (or SO2M), but you did not report an active SO2 method record in your monitoring plan for the hour. | 11/11/2021 17     | 11/11/2021 17   | 1                    |

# **Emissions Evaluation Report**

April 20, 2022 12:55 PM

Facility Name: La Cygne

Facility ID (ORISPL): 1241

| Unit/Stack/<br>Pipe | Severity | Check Code /<br>Result | Result Message   | Begin Date / Hour | End Date / Hour | Consecutive<br>Hours |
|---------------------|----------|------------------------|--|-------------------|-----------------|----------------------|
| 1                   | CRIT1    | HOUROP-18-B            | You reported more than one MHV record for SO2C for the hour.   | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-19-B            | You reported an MHV record for NOXC, but you did not report an appropriate NOXR or NOX method record in your monitoring plan for the hour.   | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-20-B            | You reported a DHV record for NOXR, but you did not report an active NOXR method record in your monitoring plan for the hour.  | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-21-B            | You reported a DHV record for NOX (or NOXM), but you did not report an active NOX (or NOXM) method record in your monitoring plan for the hour.  | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-22-B            | You reported a DHV record for CO2 (or CO2M), but you did not report an active CO2 (or CO2M) method record in your monitoring plan for the hour.  | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-23-C            | You reported more than one MHV and/or DHV records for CO2C for the hour.   | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-32-B            | The LoadUnitsOfMeasureCode reported in the Hourly Operating record is invalid.   | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-33-C            | You reported a FuelCode in the Hourly Operating record. This value should only be reported if you use fuel-specific missing data or have an unmonitored bypass stack that reports emissions based on fuel-specific maximum values. | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-34-A            | The FcFactor reported in the Hourly Operating record is missing or invalid.  | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-37-B            | You reported a DHV record for HI (or HIT), but, according to the monitoring methods in your monitoring plan, you should not report hourly heat input at this location.   | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-39-B            | You did not report an MHV record for H2O for the hour.   | 11/11/2021 18     | 11/11/2021 18   | 1                    |
|                     |          | MATSCHV-15-C           | You reported a Formulaldentifier in the MATS Derived Hourly Value record for SO2RH, but you did not report a value for all the essential parameters needed to perform the calculation.   | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          |                        | You reported a Formulaldentifier in the MATS Derived Hourly Value record for HGRH, but you did not report a value for all the essential parameters needed to perform the calculation.  | 11/11/2021 17     | 11/11/2021 18   | 2                    |
|                     | NONCRIT  | HOUROP-35-C            | The FdFactor reported in the Hourly Operating record is missing or invalid.  | 11/11/2021 17     | 11/11/2021 17   | 1                    |
|                     |          | HOUROP-36-C            | The FwFactor reported in the Hourly Operating record is missing or invalid.  | 11/11/2021 17     | 11/11/2021 17   | 1                    |

# **Summary Data Errors**

| Unit/Stack/<br>Pipe | Severity | Check Code / Result | Result Message   |
|---------------------|----------|---------------------|--|
| 1                   | CRIT1    | HOURAGG-2-E         | The CurrentReportingPeriodTotal in the Summary Value record for SO2M could not be recalculated because of errors listed above. |
|                     |          | HOURAGG-3-E         | The CurrentReportingPeriodTotal in the Summary Value record for CO2M could not be recalculated because of errors listed above. |
|                     |          | HOURAGG-4-E         | The CurrentReportingPeriodTotal in the Summary Value record for HIT could not be recalculated because of errors listed above.  |

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| Unit/Stack/<br>Pipe | Severity | Check Code / Result | Result Message   |
|---------------------|----------|---------------------|--|
| 1                   | CRIT1    | HOURAGG-7-E         | The CurrentReportingPeriodTotal in the Summary Value record for NOXR could not be recalculated because of errors listed above. |
|                     |          | HOURAGG-8-E         | The CurrentReportingPeriodTotal in the Summary Value record for NOXM could not be recalculated because of errors listed above. |