ARCOSA Lightweight

17410 East Lockwood Valley Road • Frazier Park, California • 93225 • 661.245.3736

May 6, 2024

Mr. Ed Swede
Ventura County Air Pollution Control District
669 County Square Drive
Ventura, California 93003

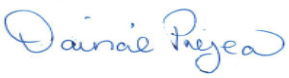
RE: 2023 - 2024 – Annual Compliance Certification Report
Arcosa LWFP dba Arcosa Lightweight Frazier Park
Permit No. 00036

To Ventura County Air Pollution Control District:

Arcosa LWFP, LLC – Frazier Park at 17410 East Lockwood Valley Road, Frazier Park, California 93225 is submitting the Title V annual compliance certification (ACC) report for the reporting period from April 1, 2023, through March 31, 2024.

If you have any questions or require further information, please do not hesitate to contact me at 945-230-1655 or dainae.prejean@arcosa.com.

Sincerely,



Dainae Prejean

Environmental Manager
Arcosa LWFP, LLC

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
SIGNATURE COVER FORM

TV Permit # 00036

A copy of each Annual Compliance Certification shall be submitted to EPA, Region 9, at the following address:

Ms. Roshni Brahmbhatt
Enforcement & Compliance Enforcement Division
EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

Confidentiality

All information in a Part 70 permit compliance certification is public information. The Part 70 permit is also public information.

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this compliance certification are true, accurate, and complete.

Signature and Title of Responsible Official:	Date:
Title: VP of Business Development & Sustainability	05-06-2024

Time Period Covered by Compliance Certification

04 / 01 / 2023 (MM/DD/YY) to 03 / 31 / 2024 (MM/DD/YY)

Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM

Ventura County APCD Rule 33.9 requires that "*any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official.*" Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

Signature of Responsible Official:	Date:
Please use the Adobe Fill & Sign option to sign (click the 'Sign Here' flag to link to additional instructions)	05-06-2024
Title of Responsible Official: VP of Business Development & Sustainability	
Facility ID: 00036	

APPENDIX A

Annual Compliance Certification Permit Attachment Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION

PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: 40 CFR Part 60 Subpart 000, 08.31.83	D. Frequency of monitoring: Continuous, Annual Certification - As requested by VCAPD, see Appendix D and Appendix E
B. Description: Standards of performance for Nonmetallic Mineral Processing Facilities for equipment installed after August 31, 1983 and prior to April 22, 2008	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A. None requested in addition to required compliance testing
C. Method of monitoring: Source tests and opacity reading upon request of VCAPCD. EPA Method 5, Method 17, Method 9, Method 22, Annual Certification	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: 40 CFR Part 60 Subpart OOO, 4.22.08	D. Frequency of monitoring: Annual Certification - As requested by VCAPCD, Monthly Water Spray Inspection
B. Description: Standards of performance for Nonmetallic Mineral Processing Facilities for equipment installed after April 22, 2008	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A None requested in addition to required compliance testing
C. Method of monitoring: Source tests and opacity reading upon request of VCAPCD. EPA Method 5, Method 17, Method 9, Method 22, Annual Certification, Water Spray Inspection	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC1 Condition #1	D. Frequency of monitoring: Monthly throughput and consumption records - Attached in Appendix A and Appendix B as applicable
B. Description: Rule 26 NSR General Recordkeeping	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: - Submittal of Annual Compliance Certification - Monthly records of throughput and consumption	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0036PC1 Condition #2	D. Frequency of monitoring: Monthly and Annual Compliance Certification
B. Description: Rule 29 Solvent Recordkeeping to track consumption and disposal of solvents	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Monthly records of rolling 12 month solvent usage totals and Annual Compliance Certification	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC2 Condition #1	D. Frequency of monitoring: Consumption data and calculations attached in Appendix E. Daily, monthly, and twelve month records
B. Description: Rule 26: Annual natural gas consumption limits for Kilns No. 3 and No. 4	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Daily and monthly records of natural gas consumption; Twelve month rolling records of natural gas consumption; Annual compliance certification, including natural gas consumption.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC2 Conditions #2-7	D. Frequency of monitoring: Continuous Emission Monitoring: Annual RATA , See Appendix C.
B. Description: Rules 26, 68, and 103; NOx and CO emissions limits for Kiln No.3 and No.4	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: Annual RATA: ARB Method 100 and ARB Method 2
C. Method of monitoring: Annual compliance certification; Continuous Emission Monitoring (CEM) for NOx and CO; Relative Accuracy (RATA) test for CEM every twelve (12) months	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0036PC3 Condition Nos. 1-7	D. Frequency of monitoring: Daily, weekly, monthly, quarterly, annual, See Appendix B and Appendix C
B. Description: Rules 26, 50, 52, and 53: PM Emission Requirements for Kiln Nos. 3 and 4	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: EPA Method 9, CARB Method 5
C. Method of monitoring: Daily and monthly records of the amount of aggregate processed (on a dry basis) for each kiln; Daily weekly and quarterly baghouse inspections; PM source test every twelve (12) months; Annual compliance certification, including aggregate processing records	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): I H. *Excursions, exceedances, or other non-compliance? (Y or N): Y *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC3 Condition No. 8	D. Frequency of monitoring: Daily, weekly, monthly, quarterly, semi-annual, annual, See Appendix B.
B. Description: 40 CFR Part 64: Compliance Assurance Monitoring (CAM)	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: CARB Method 5, EPA Method 9
C. Method of monitoring: Recordkeeping logs for daily inspections, visible emission observations, baghouse pressure drop and baghouse temperatures. Installation of baghouse leak detector with semi-annual inspections. Annual CARB Method 5 testing, and EPA Method 9 as needed	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): I H. *Excursions, exceedances, or other non-compliance? (Y or N): Y *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC3 Condition No. 9	D. Frequency of monitoring: Monthly
B. Description: Monthly report submittal of clay processed, bag leak detection system data, and baghouse temperature	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Monthly report to VCAPCD	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0036PC4	D. Frequency of monitoring: Recordkeeping and Annual Compliance Certification
B. Description: Rule 26: Standby Material Handling Equipment	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Records and demonstrating compliance Annual compliance certification	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC5 Condition Nos. 1,2,3,5,6	D. Frequency of monitoring: Monthly and twelve (12) month rolling records; See Appendix F for Fuel Delivery Data
B. Description: Rule 26: Extrusion Process Using Diesel Fuel No. 2 or Biodiesel Additive	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Monthly and twelve (12) month rolling records of Diesel Fuel No. 2 and Biodiesel added in extrusion process; Suppliers certification of sulfur content, or test each delivery; Suppliers certification of ASTM standard for Biodiesel; Annual compliance certification	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC5 Condition No. 4	D. Frequency of monitoring: Monthly report of VCAPCD
B. Description: Monthly report submittal of amount, date, and supplier of diesel fuel deliveries	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Monthly report to VCAPCD	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0036PC6 B. Description: Rule 26: Material Handling Requirements; Moisture content shall be maintained at greater than or equal to 3% moisture by weight	D. Frequency of monitoring: Quarterly and annual; See Appendix G. E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Quarterly moisture content tests from belts #25 and #26 using ASTM Method C 566; Annual compliance certification, with results of above moisture tests	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC7 B. Description: Rule 26 and 40 CFR Part 60 Subpart OOO: Water Spray and Fugitive Emission Requirements	D. Frequency of monitoring: Every two weeks, quarterly and annual; See Appendix I for Quarterly Method 9 Records; See Appendix Hfor Water Spray Logs. E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Inspect water spray equipment every two weeks; Annual compliance certification, including a formal survey of all transfer points using EPA Method 9 and records of water spray equipment inspections; Opacity readings upon request; Notification required for uncorrectable visible emssions	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC8 B. Description: Rules 26, 50, 52, and 53: Particulate Matter Emission Requirements for the Finished End Baghouse	D. Frequency of monitoring: Daily, weekly, quarterly, and annual; See Appendix B and Appendix C. E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable CARB Method 5
C. Method of monitoring: Annual compliance certification; Daily, weekly, and quarterly baghouse inspections; PM source test every twelve (12) months	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): I H. *Excursions, exceedances, or other non-compliance? (Y or N): Y *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0036PC9 Condition Nos. 1, 2, 3, 4, 6, 8, 9, 10, 11	D. Frequency of monitoring: Annual RATA and source testing. Hourly CEM emission recordkeeping and lime usage, see Appendix B and Appendix C
B. Description: Rules 26, 54, and 103: SOx limits in terms of tons per year, pounds per hour, and ppmv as measured by CEM, lime injection required	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: See Source Deviation Summary Form
C. Method of monitoring: Direct monitoring of SOx emissions (ppmv and lb/hr) with CEM; RA test for CEM system every twelve (12) months; Annual compliance certification; Records of lime injection rate; Annual compliance certification	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): I H. *Excursions, exceedances, or other non-compliance? (Y or N): Y *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC9 Condition Nos. 5 and 7	D. Frequency of monitoring: Monthly lime reports and continuous CEM data provided to VCAPCD
B. Description: Monthly lime use report and CEM system SOx real time access	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Maintain records of the amount and date of lime deliveries; Provide the VCAPCD with real time access by modem to SOx CEM system	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0036PC10	D. Frequency of monitoring: Daily, weekly, quarterly, and annual, See Appendix B and Appendix C.
B. Description: Rules 26, 50, 52, and 53: Particulate Matter Emission Requirements for the Raw Material Baghouse	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: CARB Method 5
C. Method of monitoring: Annual compliance certification; Daily, weekly, and quarterly baghouse inspections PM source test every twelve (12) months	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): I H. *Excursions, exceedances, or other non-compliance? (Y or N): Y *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0036PC11 B. Description: Rule 26 and 40 CFR Part 60 Subpart OOO	D. Frequency of monitoring: Periodic (at least every 6 months) moisture content testing; Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Moisture content measurements every six months or annually; Initial Method 9 source test; Annual compliance certification	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No. 50 B. Description: Rule 50: Opacity	D. Frequency of monitoring: Periodic routine surveys and inspections; Quarterly formal surveys; Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable Opacity via EPA Method 9
C. Method of monitoring: Routine surveillance Visual inspections; Annual Compliance Certification, including quarterly formal surveys; Opacity readings upon request; Notification required for uncorrectable visible emissions; Fugitive dust plan monitoring	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No. 54.B.1-36 B. Description: Rule 54.B.1 for combustion emissions other than from Kiln Nos. 3 and 4, Rule 55	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; Sulfur dioxide concentrations reported on a dry basis, corrected to 15% exhausts gas oxygen content	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment No. 54.B.2-36 B. Description: Rule 54.B.2-36 Sulfur compounds for combustion emissions other than from Kiln Nos. 3 and 4	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; This facility is not required to maintain fuel or exhaust analysis to demonstrate compliance with Rule 54.B.2 because there are no additional process combustion emission units other than Kiln Nos. 3 and 4	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No.64.B.1 B. Description: Rule 64.B.1: Sulfur content of fuels; No fuel burned shall contain sulfur compounds in excess of 50 grams per 100 cubic feet of gaseous fuel (788 ppmv). If only PUC regulated natural gas, propane, or butane is combusted it will be assumed that the permittee is complying with Rule 64	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; PUC-quality and only PUC-regulated natural gas is used at the plant. Therefore, no additional monitoring is required. Records of natural gas purchase (bills) are maintained	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No. 64.B.2 B. Description: Rule 64.B.2: Sulfur content of fuel - liquid fuel requirements; No burning of liquid fuels with a sulfur content in excess of 0.5 percent by weight; If only ARB-quality reformulated gasoline or ARB-certified diesel fuel is combusted at the plant, it will be assumed that the permittee is complying with Rule 64 without additional monitoring requirements. Records must be maintained to substantiate the use of these fuels.	D. Frequency of monitoring: Annual compliance certification, See Appendix G. E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; Facility only uses ARB-certified liquid fuels and maintains records of the fuels	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment No. 74.6 B. Description: Rule 74.6: Solvent cleaning and degreasing	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; Maintain current solvent information; The plant uses non-ROC and aerosol can solvents exempt per Condition 11 - Only surface cleaners with non-ROCs are used; The facility maintains records showing the use of these types of solvents	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No. 74.11.1 B. Description: Rule 74.11.1: Water heaters and Boilers After December 31, 2000, the installation of any new unit with a rate heat input capacity of greater than or equal to 75,000 BTU/hr and less than or equal to 400,000 BTU/hr is prohibited unless it meets certain criteria	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; There are no water heaters boilers, steam generators, or process heaters with a rated heat input capacity of greater than 75,000 BTU/hr at the plant	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment NO. 74.22 B. Description: Rule 74.22: Natural Gas Central Furnace; No person shall sell, offer for sale, or install in this District any natural gas-fired, fan-type central furnace with NOx emissions in excess of 40 nanograms per joule of heat output; No person shall sell, offer for sale, or install in this district any natural gas-fired fan-type central furnace unless it is certified and identified in accordance with Section C	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; Not required. Applicable to potential future installations. Exempt per Condition 3 - All current heaters were installed prior to May 31, 1994.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment No. 74.1 B. Description: Rule 74.1 Abrasive Blasting; Routine surveillance and visual inspections and records of abrasive blasting operation	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; Visual emission evaluation-Section 92400 of CCR. Maintain abrasive blasting records. No sandblasting operations occurred at the facility during the compliance certification period.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No. 74.2 B. Description: Rule 74.2: Architectural Coating The VOC content of coatings shall not exceed the standards outline in Rule 74.2	D. Frequency of monitoring: Annual compliance certification; Routine periodic monitoring E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual compliance certification; Routine surveillance; Periodic inspection of coatings used for containers with volumes greater than one liter and excluding aerosol containers; Maintain VOC records of inspections and actions taken, including records of VOC content for non-exempt coatings; Submit information to VCAPCD upon request	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No. 74.29 B. Description: Rule 74.29: Soil Decontamination Operations	D. Frequency of monitoring: Annual compliance certification E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Annual Compliance Certification; No monitoring necessary because no soil decontamination/aeration operations took place at the plant during the compliance period	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: 40 CFR Part 61 Subpart M	D. Frequency of monitoring: Annual compliance certification
B. Description: 40 CFR Part 61 Subpart M: Federal Emission Standard for Asbestos	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Annual Compliance Certification; No asbestos demolition or renovation took place during the compliance period	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment No. 55	D. Frequency of monitoring: Annual compliance certification; Routine, periodic surveys and inspections
B. Description: Rule 55: Fugitive Dust	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Annual Compliance Certification; Routine, periodic surveillance and visual inspections; Monitoring, recordkeeping, and reporting required by Fugitive Dust Reduction Plan (FDRP). The FDRP includes the use of dust suppressant / chemical stabilizer, the use of paved area or gravel pads to minimize track-out, and the use of posted speed limits on unpaved haul roads.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: 40 CFR 68	D. Frequency of monitoring: Continuous
B. Description: 40 CFR Part 68 Chemical Accidental Release Prevention Provisions	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Submit Risk Management Plan (RMP) if a regulated substance exceeds threshold quantity as defined in 40 CFR 68.130	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: 40 CFR 82 B. Description: 40 CFR Part 82 Protection of Stratospheric Ozone, specifically involving the use and disposal of refrigerants and Class I or II substances as defined in Subparts B and F	D. Frequency of monitoring: Continuous E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Continuous tracking of any maintenance/disposal conducted on fleet motor vehicles and appliances involving the use or disposal of a stratospheric ozone-depleting substance or refrigerant	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: VCAPCD Part 70 Conditions B. Description: Ventura County Air Pollution Control District General Part 70 Permit Conditions	D. Frequency of monitoring: Continuous E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Comply with all applicable Part 70 record keeping and reporting requirements, maintain records for 5 years, provide site access and compliance information as requested by VCAPCD, Submit ACC	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: VCAPCD Permit to Operate B. Description: VCAPCD General Permit to Operate Conditions	D. Frequency of monitoring: Continuous E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Maintain a readily accessible version of the permit to operate on-site	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

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A. Attachment # or Permit Condition #: Rule 74.6	D. Frequency of monitoring: Continuous
B. Description: Rule 74.6 Surface Cleaning and Degreasing	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: N/A
C. Method of monitoring: Maintain records of solvent name and manufacturer, intended uses, ROC content, and mixing ratio if applicable for each solvent stored on-site	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
B. Description:	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
B. Description:	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form

APPENDIX B

Annual Compliance Certification Deviation Summary Form

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DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 2023 (MM/DD/YY) to 03 / 31 / 2024 (MM/DD/YY)

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC3 Condition #8	K3 Baghouse	Begin: 04-16-2023 3:00 pm End: 04-16-2023 4:00 pm When Discovered: Date & Time 04-16-2023 3:00 pm
D. Parameters monitored: CAM - BH Temperature	E. Limit: >500 °F	F. Actual: 528 °F
G. Probable Cause of Deviation: Upon start up, raw feed was pulled into the Kiln too fast causing the elevated temps.	H. Corrective actions taken: Upon start up,operators immediately opened the bleed air valve and the temperatures dropped. This corrective action returned the BH to good operating	

A. Attachment # or Permit Condition #:	B. Equipment description: K3 - Dust Transfer Line	C. Deviation Period: Date & Time
PO00036PC3 Condition #8		Begin: 05-03-2023 End: 05-03-2023 When Discovered: Date & Time 05-03-2023
D. Parameters monitored: CAM - BH Pressure Drop	E. Limit: 3" - 7" inches of H_2O	F. Actual: 8.2" of H_2O
G. Probable Cause of Deviation: Rotary feeder line plugged causing the elevated dP.	H. Corrective actions taken: Unplugged the line and the pressure dropped immediately.	

A. Attachment # or Permit Condition #:	B. Equipment description: K3 - Dust Transfer Line	C. Deviation Period: Date & Time
PO00036PC3 Condition #8		Begin: 05-04-2023 End: 05-04-2023 When Discovered: Date & Time 05-04-2023
D. Parameters monitored: CAM - BH Pressure Drop	E. Limit: 3" - 7" inches of H_2O	F. Actual: 8.2" of H_2O
G. Probable Cause of Deviation: Rotary feeder line plugged causing the elevated dP.	H. Corrective actions taken: Unplugged the line and the pressure dropped immediately.	

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A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC3 Condition #8	K3 Dust Transfer Line	Begin: 05-05-2023 End: 05-05-2023 When Discovered: Date & Time 05-05-2023
D. Parameters monitored:	E. Limit: 3" - 7" inches of H_2O	F. Actual: 7.6" of H_2O
CAM - BH Pressure Drop		

G. Probable Cause of Deviation:	H. Corrective actions taken:
Rotary feeder line plugged causing the elevated dP.	Unplugged the line and the pressure dropped immediately.

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC3 Condition #2	K3 -Baghouse K4 -Baghouse	Begin: 05-16-2023 End: 05-17-2023 When Discovered: Date & Time 05-16-2023 & 05-17-2023
D. Parameters monitored: Particulate Matter (PM) Source Testing CARB 5	E. Limit: 0.2748 pounds of PM per ton of aggregate processed	F. Actual: K3 - 0.501 lb PM/ton of aggregate processed K4 - 0.545 lb PM/ton of aggregate processed

G. Probable Cause of Deviation:	H. Corrective actions taken:
Found pin holes in the filter bags.	Conducted an internal inspection including a dye test, replaced all filters bags and retested. Passed this permit condition on July 7, 2023.

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC9 Condition #2 Rule 54	K3	Begin: 09-13-2023 10:00 am End: 09-13-2023 10:59 am When Discovered: Date & Time 10-18-2023 07:11 am
D. Parameters monitored: SO_2 - lb/hr	E. Limit: 7.61 lb SO_2/hr	F. Actual: 11.85 lb SO_2/hr

G. Probable Cause of Deviation:	H. Corrective actions taken: Immediately, the gas feed was cut which reduced emissions.
The cause of this exceedance was determined to be from the variability of the sulufr compounds in the raw material	1. Kiln burn operators underwent retraining on how to manually adjust controls, response times, communication and recordkeeping. 2. The CEMTEK system was updated with a prominent notification alert that can only be cleared with a designated code. 3. An exceedance report will be created and reported at the end of each shift. 4. Verified the alarm system is operable and the set points are appropriately established. 5. Repaired the automated gas control system.

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A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC3 Condition #8	K3 Baghouse	Begin: 10-05-2023 11:00 am End: 10-05-2023 12:00 pm When Discovered: Date & Time 10-05-2023 12:00 pm
D. Parameters monitored: CAM - BH Temperature	E. Limit: >500 °F	F. Actual: 520 °F

G. Probable Cause of Deviation:	H. Corrective actions taken:
The Baghouse ID fan abruptly stopped causing the elevated temperatures.	The Baghouse ID fan was restarted, gas lowered and opened the air bleed line to lower the temperatures.

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC3 Condition #8	K3 - Baghouse	Begin: 03-06-2024 11:00 am End: 03-06-2024 12:00 pm When Discovered: Date & Time 03-06-2024 12:00 pm
D. Parameters monitored: CAM - BH Temperature	E. Limit: >500 °F	F. Actual: 556 °F

G. Probable Cause of Deviation:	H. Corrective actions taken:
Kiln was riding up hill therfore the limit switch was engaged causing the baghouse temperatures to rise.	Restarted the kiln, lowered the gas and opened the air bleed line to reduce the temperatures.

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC9 Condition #2 Rule 54	K3	Begin: 03-21-2024 10:00 am End: 03-21-2024 11:00 am When Discovered: Date & Time 03-21-2024 11:00am
D. Parameters monitored: SO_2 - lb/hr	E. Limit: 7.61 lb SO_2/hr	F. Actual: 8.73 lb SO_2/hr

G. Probable Cause of Deviation:	H. Corrective actions taken:
The Wonderware system crashed causing the connection betweenthe PLC and CEMS computer to lose connectivity. This caused the automatic control gas system to fail leading to elevated SO2 emissions.	The Kiln operator began manually controlling the kiln and cut the gas feed. Then until the Wonderware system was reconfigured to a auxillary hard drive, restored the up link and CEMS functionality.

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A. Attachment # or Permit Condition #: PO00036PC2 Rev. 261 Condition #2 Rule 26	B. Equipment description: K4	C. Deviation Period: Date & Time Begin: 04-29-2023 8:00 AM End: 04-29-2023 8:59 AM When Discovered: Date & Time 05-06-2023 1:00 PM
D. Parameters monitored: NO_X lb/hr	E. Limit: 5.60 lb/hr	F. Actual: 5.78 lb/hr
G. Probable Cause of Deviation: Kiln down - occurred during startup. This is a SSM event.	H. Corrective actions taken: SSM - no excess emissions.	

A. Attachment # or Permit Condition #: PO00036PC3 Condition #8	B. Equipment description: K4 Baghouse	C. Deviation Period: Date & Time Begin: 05-04-2023 11:00 AM End: 05-04-2023 1:00 PM When Discovered: Date & Time 05-04-2023 1:00 PM
D. Parameters monitored: CAM - Baghouse Temperature	E. Limit: >500 °F	F. Actual: Three (3) 1 hour averages: 11:00 am - 501 °F 12:00 pm - 521 °F 1:00 pm - 504 °F
G. Probable Cause of Deviation: At 9:30 am, Kiln 4 shut down due to broken bolts on the trunnion that caused the cooler to amp out, resulting in overheating in the baghouse. This is an SSM event.	H. Corrective actions taken: Lowered the gas input to the kiln, opened bleed air vent to cool down the baghouse.	

A. Attachment # or Permit Condition #: PO00036PC3 Condition #8	B. Equipment description: K4 Baghouse	C. Deviation Period: Date & Time Begin: 05-06-2023 12:00 PM End: 05-06-2023 1:00 PM When Discovered: Date & Time 05-06-2023 1:00 PM
D. Parameters monitored: CAM - Baghouse Temperature	E. Limit: >500 °F	F. Actual: 555 °F
G. Probable Cause of Deviation: This is a SSM event. The Kiln was shut down at 12:00 pm due to feed loss in the raw material tank, causing the baghouse to overheat.	H. Corrective actions taken: Lowered the gas input to the kiln, opened bleed air vent to cool down the baghouse.	

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A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC2 Condition #4 Rule 103.B.2.	K4	Begin: Q3 - 07/01/2023 End: Q3 - 09/30/2023 When Discovered: Date & Time 10/19/2023
D. Parameters monitored: CO CEMS	E. Limit: 5% of total operating time	F. Actual: 19.5% of total operating time
G. Probable Cause of Deviation: CO analyzer had water in the sample line preventing accurate measurements.	H. Corrective actions taken: Third party contractor provided on-site support, conducted on 09/19/2023 - 09/20/2023. The analyzer was returned to service and a successful passing CGA was conducted on 09/19/2023 - 09/20/2023.	

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC9 Condition #2 Rule 54	K4	Begin: 10-18-2023 3:00 AM End: 10-18-2023 3:59 AM When Discovered: Date & Time 10-24-2023 5:30 AM
D. Parameters monitored: SO_2 lb/hr	E. Limit: 8.28 lb/hr	F. Actual: 9.71 lb/hr
G. Probable Cause of Deviation: The automatic gas system failed to respond to an SO_2 spike.	H. Corrective actions taken: The gas feed was cut to drop the emission spike.Kiln burners underwent retraining on how to manually adjust controls, response time, and recordkeeping in the event of a system failure and the CEMTEK system was updated to provide an alert for this system failure.	

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
PO00036PC9 Condition #2 Rule 54	K4	Begin: 11-10-2023 8:00 AM End: 11-10-2023 8:59 AM When Discovered: Date & Time 11-10-2023 9:10 AM
D. Parameters monitored: SO_2 lb/hr	E. Limit: 8.28 lb/hr	F. Actual: 11.00 lb/hr
G. Probable Cause of Deviation: During calibrations, the SO2 spiked due to lack of air.	H. Corrective actions taken: Compressed air lines will be inspected each morning prior to the start of calibrations.	

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A. Attachment # or Permit Condition #: PO00036PC8 Condition #5.c.	B. Equipment description: Finished End Baghouse	C. Deviation Period: Date & Time Begin: 04-01 -2023 End: 03-31-2024 When Discovered: Date & Time NA
D. Parameters monitored: Inspections - quarterly	E. Limit: Quarterly	F. Actual: NA
G. Probable Cause of Deviation: The facility conduct inspections periodically and needed a form to track specifics to align with PC8 Condition 5.c.	H. Corrective actions taken: Facility developed a separate inspection form for quarterly requirements.	

A. Attachment # or Permit Condition #: PO00036PC10 Condition #5.c.	B. Equipment description: Raw Material Baghouse	C. Deviation Period: Date & Time Begin: 04-01-2023 End: 03-31-2024 When Discovered: Date & Time NA
D. Parameters monitored: Inspections - quarterly	E. Limit: Quarterly	F. Actual: NA
G. Probable Cause of Deviation: The facility conduct inspections periodically and needed a form to track specifics to align with PC10 Condition 5.c.	H. Corrective actions taken: Facility developed a separate inspection form for quarterly requirements.	

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time Begin: End: When Discovered: Date & Time
D. Parameters monitored:	E. Limit:	F. Actual:
G. Probable Cause of Deviation:	H. Corrective actions taken:	

APPENDIX C

Annual Compliance Certification Source Test Summary Form

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SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - NOx Compliance Testing (Three Run Average)			NOx
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
2.28 lb/hr	6.9 lb/hr	TRC - CARB100	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 NOx (RATA Results - ppmvd)			NOx
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
1.5% Relative Accuracy	Equal to or lesser than 20% of the Reference Method	TRC - 40CFR60 PS2	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - NOx (RATA Results -lb/hr)			NOx
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
6.1% Relative Accuracy	Equal to or lesser than 20% of the Reference Method	TRC - 40CFR60 PS2	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - CO Compliance Testing (Three Run Average)			CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
75.9 ppmvd	2000 ppmvd	TRC – CARB 100	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - CO (RATA Results - ppmvd)			CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
3.7% Relative Accuracy	RA Equal to or lesser than 10% of applicable standard	TRC - 40CFR60 PS4	May 16, 2023

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A. Emission Unit Description:			B. Pollutant:
Kiln #3 - CO (RATA Results - lbs/hr)			CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
8.7% Relative Accuracy	RA Equal to or lesser than 10% of applicable standard	TRC - 40CFR60 PS4	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - PM10 Compliance Testing (Three Run Average) - Rule #52			PM10
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.0284 gr/dscf	0.0617 gr/dscf	TRC – CARB 5	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - PM10 Compliance Testing (Three Run Average) - Rule #53			PM10
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
5.35 lbs/hr	11.96 lbs/hr	TRC - CARB 5	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - PM Compliance Testing (Three Run Average) - PO00036PC3 – Condition #2			PM
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.501 lbs of PM/ton process	0.2748 lbs PM/ton aggregate process	TRC - CARB 5	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - Stack Flow (RATA Results in dscfm)			Stack Flow
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
1.6% Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS6	May 16, 2023

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A. Emission Unit Description:			B. Pollutant:
Kiln #3 - SO2 Compliance Testing (Three Run Average) Rule 54 PO00036PC9 – Condition #2			SO2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
3.18 lbs/hr	7.61 lbs/hr	TRC – EPA 6C	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - SO2 (RATA Results - lbs/hr)			SO2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
18.5% Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS2	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - SO2 (RATA Results - ppmvd @ 15% O2)			SO2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
16.7% Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS2	May 16, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #3 - O2 (RATA Results)			O2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
13.1% Relative Accuracy	RA Equal to or lesser than 20% of applicable standard	TRC - 40CFR60 PS3	May 16, 2023

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A. Emission Unit Description:			B. Pollutant:
Kiln #4 NOx Compliance Testing (Three Run Average)			NOx
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
2.67 lb/hr	5.6 lb/hr	TRC – CARB 100	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 NOx RATA Results – ppmvd)			NOx
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
5.8% Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS2	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 NOx RATA Results – lb/hr)			NOx
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
2.6% Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS2	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - CO Compliance Testing (Three Run Average)			CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
74 ppmvd	2000 ppmvd	TRC – CARB 100	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - CO (RATA Results - ppmvd)			CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
6.0% Relative Accuracy	RA Equal to or lesser than 10% of applicable standard	TRC - 40CFR60 PS4	May 17, 2023

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A. Emission Unit Description:			B. Pollutant:
Kiln #4 - CO (RATA Results - lb/hr)			CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
9.8% Relative Accuracy	RA Equal to or lesser than 10% of applicable standard	TRC - 40CFR60 PS4	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - PM10 (Compliance Testing - Three Run Average) - Rule #52			PM10
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.0344 gr/dscf	0.0559 gr/dscf	TRC – CARB 5	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - PM10 Compliance Testing (Three Run Average) - Rule #53			PM10
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
8.37 lb/hr	13.07 lb/hr	TRC – CARB 5	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - PM Compliance Testing - (Three Run Average) - PO00036PC3			PM
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.545 lb of PM/tons process	0.2748lbPM/ton process	TRC – CARB 5	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - Stack Flow (RATA Results – dscfm)			Stack Flow
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
7.7% Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS6	May 17, 2023

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A. Emission Unit Description:			B. Pollutant:
Kiln #4 -SO2 Compliance Testing (Three Run Average) Rule 54 PO00036PC9 – Condition #2			SO2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
3.49 lb/hr	8.28 lb/hr	TRC – EPA 6C	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - SO2 (RATA Results – lb/hr)			SO2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
13.0% Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS2	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - SO2 (RATA Results - ppmvd)			SO2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
8.7%Relative Accuracy	RA Equal to or lesser than 20% of The Reference Method	TRC - 40CFR60 PS2	May 17, 2023

A. Emission Unit Description:			B. Pollutant:
Kiln #4 - O2 (RATA Results)			O2
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
9.3% Relative Accuracy	RA Equal to or lesser than 20% of applicable standard	TRC - 40CFR60 PS3	May 17, 2023

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION

SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Emission Unit Description: Raw Plant Baghouse - PM10 Compliance Testing (Three Run Average) - Rule #52			B. Pollutant: PM10
C. Measured Emission Rate: 0.0044 gr/dscf	D. Limited Emission Rate: 0.0819 gr/dscf	E. Specific Source Test or Monitoring Record Citation: TRC – CARB 5	F. Test Date: May 16-17, 2023

A. Emission Unit Description: Raw Plant Baghouse - PM10 Compliance Testing (Three Run Average) - Rule #53			B. Pollutant: PM10
C. Measured Emission Rate: 0.39 lb/hr	D. Limited Emission Rate: 12.63 lb/hr	E. Specific Source Test or Monitoring Record Citation: TRC – CARB 5	F. Test Date: May 16-17, 2023

A. Emission Unit Description: Finished End Baghouse - PM10 Compliance Testing (Three Run Average) -Rule #52			B. Pollutant: PM10
C. Measured Emission Rate: 0.0102 gr/dscf	D. Limited Emission Rate: 0.0723 gr/dscf	E. Specific Source Test or Monitoring Record Citation: TRC – CARB 5	F. Test Date: May 15, 2023

A. Emission Unit Description: Finished End Baghouse - PM10 Compliance Testing (Three Run Average) -Rule #53			B. Pollutant: PM10
C. Measured Emission Rate: 1.26 lb/hr	D. Limited Emission Rate: 11.92 lb/hr	E. Specific Source Test or Monitoring Record Citation: TRC – CARB 5	F. Test Date: May 15, 2023

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION

SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Emission Unit Description: RETEST			B. Pollutant:
Kiln #3 – PM Compliance Testing - (Three Run Average) – PO00036PC3 – Condition #2			PM
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.192 lbs of PM/ton process	0.2748 lbs PM/ton aggregate process	TRC – CARB 5	July 7, 2023

A. Emission Unit Description: RETEST			B. Pollutant:
Kiln #4 - PM Compliance Testing - (Three Run Average) - PO00036PC3			PM
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.160 lb of PM/tons process	0.2748 lb PM/ton process	TRC – CARB 5	July 7, 2023

A. Emission Unit Description: RETEST			B. Pollutant:
Kiln #3 - PM10 Compliance Testing (Three Run Average) - Rule #52			PM10
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.0124 gr/dscf	0.0668 gr/dscf	TRC – CARB 5	July 7, 2023

A. Emission Unit Description: RETEST			B. Pollutant:
Kiln #3 - PM10 Compliance Testing (Three Run Average) - Rule #53			PM10
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
1.90 lbs/hr	11.48 lbs/hr	TRC - CARB 5	July 7, 2023

A. Emission Unit Description: RETEST			B. Pollutant:
Kiln #4 - PM10 (Compliance Testing - Three Run Average) - Rule #52			PM10
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
0.0099 gr/dscf	0.0567 gr/dscf	TRC – CARB 5	July 7, 2023

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION

SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Emission Unit Description: RETEST Kiln #4 - PM10 Compliance Testing (Three Run Average) - Rule #53			B. Pollutant: PM10
C. Measured Emission Rate: 2.36 lb/hr	D. Limited Emission Rate: 12.93 lb/hr	E. Specific Source Test or Monitoring Record Citation: TRC – CARB 5	F. Test Date: July 7, 2023

APPENDIX D

PO0036PC1 Condition #1
PO0036PC3 Condition #1

General Production and Throughput Data

Aggregate Processed - Rolling 12-Month Total

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Frazier Park (1603)

ARCOSA

	Month																						
	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
Combined Monthly Total (Tons)	9,610	9,622	9,254	7,254	9,600	8,126	9,132	8,079	13,185	8,202	8,718	9,740	10,442	8,994	10,764	13,932	14,535	9,291	9,865	10,566	7,506	6,849	10,423

	12 Calender Month Rolling Period											
Period Start	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
Period End	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
Combined Rolling 12-Month Total (Tons)	110,522	111,354	110,726	112,236	118,914	123,849	125,014	125,747	128,234	122,555	121,202	122,907

*Using a daily average density value of 47 lb/yd^3

Aggregate Processed Records - April 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	2846
Kiln #4 Monthly Total (Tons)	6894
Combined Monthly Total (Tons)	9740

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
4/1/2023	0	56	56	0	24	0	47
4/2/2023	0	308	308	0	24	0	47
4/3/2023	0	310	310	0	24	0	47
4/4/2023	0	320	320	0	24	0	47
4/5/2023	0	329	329	0	24	0	47
4/6/2023	0	155	155	0	12	0	47
4/7/2023	0	303	303	0	24	0	47
4/8/2023	0	383	383	0	16	0	47
4/9/2023	0	189	189	0	15	0	47
4/10/2023	0	297	297	0	24	0	47
4/11/2023	0	297	297	0	24	0	47
4/12/2023	218	0	218	20	0	47	47
4/13/2023	118	309	427	12	23	47	47
4/14/2023	194	310	504	20	24	47	47
4/15/2023	183	271	454	20	22	47	47
4/16/2023	36	159	195	4	12	47	47
4/17/2023	0	315	315	2	24	47	47
4/18/2023	9	290	299	1	24	47	47
4/19/2023	74	297	371	8	24	47	47
4/20/2023	119	210	329	13	17	47	47
4/21/2023	169	235	404	21	22	47	47
4/22/2023	216	78	294	24	0	47	47
4/23/2023	221	0	221	24	0	47	47
4/24/2023	157	0	157	17	0	47	47
4/25/2023	221	0	221	24	0	47	47
4/26/2023	77	181	258	15	8	47	47
4/27/2023	176	361	537	17	24	47	47
4/28/2023	224	316	540	24	24	47	47
4/29/2023	206	295	501	19	19	47	47
4/30/2023	228	320	548	24	24	47	47

Aggregate Processed Records - May 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	1790
Kiln #4 Monthly Total (Tons)	8652
Combined Monthly Total (Tons)	10442

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
5/1/2023	226	322	548	24	24	47	47
5/2/2023	225	323	548	24	24	47	47
5/3/2023	226	313	539	24	24	47	47
5/4/2023	191	285	476	21	21	47	47
5/5/2023	217	312	529	24	24	47	47
5/6/2023	81	169	250	9	13	47	47
5/7/2023	0	290	290	0	23	0	47
5/8/2023	0	318	318	0	24	0	47
5/9/2023	0	0	0	0	0	0	0
5/10/2023	0	214	214	0	17	0	47
5/11/2023	0	280	280	0	24	0	47
5/12/2023	0	0	0	0	0	0	0
5/13/2023	57	216	273	13	16	47	47
5/14/2023	207	316	523	17	24	47	47
5/15/2023	138	226	364	14	17	47	47
5/16/2023	222	319	541	23	24	47	47
5/17/2023	0	322	322	0	24	0	47
5/18/2023	0	327	327	0	24	0	47
5/19/2023	0	207	207	0	19	0	47
5/20/2023	0	286	286	0	15	0	47
5/21/2023	0	329	329	0	21	0	47
5/22/2023	0	324	324	0	24	0	47
5/23/2023	0	329	329	0	24	0	47
5/24/2023	0	335	335	0	24	0	47
5/25/2023	0	338	338	0	24	0	47
5/26/2023	0	333	333	0	24	0	47
5/27/2023	0	327	327	0	24	0	47
5/28/2023	0	323	323	0	24	0	47
5/29/2023	0	323	323	0	24	0	47
5/30/2023	0	327	327	0	24	0	47
5/31/2023	0	319	319	0	24	0	47

Aggregate Processed Records - June 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	1939
Kiln #4 Monthly Total (Tons)	7055
Combined Monthly Total (Tons)	8994

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
6/1/2023	0	312	312	0	23	47	47
6/2/2023	195	329	524	21	24	47	47
6/3/2023	218	333	551	24	24	47	47
6/4/2023	219	84	303	24	6	47	47
6/5/2023	226	0	226	24	0	47	0
6/6/2023	172	0	172	18	0	47	0
6/7/2023	235	0	235	24	0	47	0
6/8/2023	231	0	231	24	0	47	0
6/9/2023	229	0	229	24	0	47	0
6/10/2023	214	212	426	22	16	47	47
6/11/2023	0	331	331	0	24	0	47
6/12/2023	0	324	324	0	24	0	47
6/13/2023	0	324	324	0	24	0	47
6/14/2023	0	324	324	0	24	0	47
6/15/2023	0	329	329	0	24	0	47
6/16/2023	0	316	316	0	24	0	47
6/17/2023	0	323	323	0	24	0	47
6/18/2023	0	310	310	0	24	0	47
6/19/2023	0	322	322	0	24	0	47
6/20/2023	0	329	329	0	24	0	47
6/21/2023	0	329	329	0	24	0	47
6/22/2023	0	230	230	0	17	0	47
6/23/2023	0	276	276	0	19	0	47
6/24/2023	0	305	305	0	24	0	47
6/25/2023	0	270	270	0	19	0	47
6/26/2023	0	0	0	0	0	0	47
6/27/2023	0	320	320	0	24	0	47
6/28/2023	0	337	337	0	24	0	47
6/29/2023	0	323	323	0	24	0	47
6/30/2023	0	163	163	0	12	0	47

Aggregate Processed Records - July 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	2118
Kiln #4 Monthly Total (Tons)	8646
Combined Monthly Total (Tons)	10764

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
7/1/2023	0	0	0	0	0	0	0
7/2/2023	0	0	0	0	0	0	0
7/3/2023	0	0	0	0	0	0	0
7/4/2023	19	63	82	2	5	47	47
7/5/2023	196	299	495	22	22	47	47
7/6/2023	100	304	404	11	24	47	47
7/7/2023	210	309	519	24	24	47	47
7/8/2023	75	322	397	9	24	47	47
7/9/2023	0	333	333	0	24	0	47
7/10/2023	0	329	329	0	24	0	47
7/11/2023	0	333	333	0	24	0	47
7/12/2023	0	328	328	0	24	0	47
7/13/2023	0	341	341	0	24	0	47
7/14/2023	0	335	335	0	24	0	47
7/15/2023	0	316	316	0	22	0	47
7/16/2023	0	306	306	0	22	0	47
7/17/2023	0	289	289	0	19	0	47
7/18/2023	0	327	327	0	24	0	47
7/19/2023	0	330	330	0	24	0	47
7/20/2023	0	325	325	0	24	0	47
7/21/2023	0	322	322	0	24	0	47
7/22/2023	161	318	479	17	23	47	47
7/23/2023	178	316	494	20	24	47	47
7/24/2023	202	315	517	24	24	47	47
7/25/2023	229	317	546	24	24	47	47
7/26/2023	215	311	526	24	24	47	47
7/27/2023	93	295	388	10	24	47	47
7/28/2023	196	304	500	22	23	47	47
7/29/2023	36	294	330	4	22	47	47
7/30/2023	208	336	544	22	24	47	47
7/31/2023	0	329	329	0	24	0	47

Aggregate Processed Records - August 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	5090
Kiln #4 Monthly Total (Tons)	8842
Combined Monthly Total (Tons)	13932

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
8/1/2023	204	287	491	22	23	47	47
8/2/2023	218	325	543	24	24	47	47
8/3/2023	216	323	539	24	24	47	47
8/4/2023	223	337	560	24	24	47	47
8/5/2023	53	36	89	6	3	47	47
8/6/2023	155	285	440	18	17	47	47
8/7/2023	190	266	456	20	20	47	47
8/8/2023	186	295	481	21	22	47	47
8/9/2023	216	326	542	24	24	47	47
8/10/2023	216	323	539	24	24	47	47
8/11/2023	215	284	499	24	20	47	47
8/12/2023	214	333	547	24	24	47	47
8/13/2023	217	335	552	24	24	47	47
8/14/2023	208	328	536	23	24	47	47
8/15/2023	216	326	542	24	24	47	47
8/16/2023	213	67	280	24	5	47	47
8/17/2023	169	316	485	20	24	47	47
8/18/2023	123	251	374	19	19	47	47
8/19/2023	56	99	155	6	8	47	47
8/20/2023	0	337	337	0	24	0	47
8/21/2023	148	309	457	17	22	47	47
8/22/2023	111	322	433	13	24	47	47
8/23/2023	178	325	503	21	24	47	47
8/24/2023	171	306	477	18	23	47	47
8/25/2023	0	326	326	0	24	0	47
8/26/2023	145	321	466	16	24	47	47
8/27/2023	0	321	321	0	24	0	47
8/28/2023	185	247	432	22	19	47	47
8/29/2023	216	263	479	24	19	47	47
8/30/2023	216	339	555	24	24	47	47
8/31/2023	212	284	496	24	20	47	47

Aggregate Processed Records - September 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	4951
Kiln #4 Monthly Total (Tons)	9584
Combined Monthly Total (Tons)	14535

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
9/1/2023	218	330	548	24	24	47	47
9/2/2023	215	340	555	24	24	47	47
9/3/2023	157	191	348	17	14	47	47
9/4/2023	133	243	376	16	18	47	47
9/5/2023	199	302	501	22	22	47	47
9/6/2023	217	329	546	24	24	47	47
9/7/2023	74	292	366	10	21	47	47
9/8/2023	0	340	340	0	24	0	47
9/9/2023	131	331	462	13	24	47	47
9/10/2023	217	333	550	24	24	47	47
9/11/2023	216	333	549	24	24	47	47
9/12/2023	159	342	501	18	24	47	47
9/13/2023	202	318	520	23	22	47	47
9/14/2023	207	335	542	24	24	47	47
9/15/2023	201	341	542	22	24	47	47
9/16/2023	212	340	552	24	24	47	47
9/17/2023	214	334	548	24	24	47	47
9/18/2023	207	328	535	24	24	47	47
9/19/2023	212	333	545	23	24	47	47
9/20/2023	219	240	459	24	17	47	47
9/21/2023	124	328	452	14	23	47	47
9/22/2023	0	333	333	0	24	0	47
9/23/2023	191	336	527	21	24	47	47
9/24/2023	216	335	551	24	24	47	47
9/25/2023	216	337	553	24	24	47	47
9/26/2023	95	345	440	11	24	47	47
9/27/2023	0	345	345	0	24	0	47
9/28/2023	201	338	539	22	24	47	47
9/29/2023	120	325	445	14	24	47	47
9/30/2023	178	287	465	14	21	47	47

Aggregate Processed Records - October 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	618
Kiln #4 Monthly Total (Tons)	8673
Combined Monthly Total (Tons)	9291

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
10/1/2023	72	298	370	8	22	47	47
10/2/2023	0	257	257	0	19	0	47
10/3/2023	160	334	494	18	24	47	47
10/4/2023	106	327	433	12	24	47	47
10/5/2023	211	329	540	24	24	47	47
10/6/2023	69	326	395	8	24	47	47
10/7/2023	0	337	337	0	24	0	47
10/8/2023	0	338	338	0	24	0	47
10/9/2023	0	70	70	0	5	0	47
10/10/2023	0	0	0	0	0	0	0
10/11/2023	0	0	0	0	0	0	0
10/12/2023	0	0	0	0	0	0	0
10/13/2023	0	0	0	0	0	0	0
10/14/2023	0	282	282	0	18	0	47
10/15/2023	0	378	378	0	24	0	47
10/16/2023	0	382	382	0	24	0	47
10/17/2023	0	386	386	0	24	0	47
10/18/2023	0	382	382	0	24	0	47
10/19/2023	0	381	381	0	24	0	47
10/20/2023	0	359	359	0	24	0	47
10/21/2023	0	383	383	0	24	0	47
10/22/2023	0	387	387	0	24	0	47
10/23/2023	0	375	375	0	24	0	47
10/24/2023	0	374	374	0	24	0	47
10/25/2023	0	138	138	0	9	0	47
10/26/2023	0	0	0	0	0	0	0
10/27/2023	0	350	350	0	22	0	47
10/28/2023	0	389	389	0	24	0	47
10/29/2023	0	398	398	0	24	0	47
10/30/2023	0	332	332	0	20	0	47
10/31/2023	0	381	381	0	24	0	47

Aggregate Processed Records - November 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	0
Kiln #4 Monthly Total (Tons)	9865
Combined Monthly Total (Tons)	9865

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
11/1/2023	0	374	374	0	24	0	47
11/2/2023	0	385	385	0	24	0	47
11/3/2023	0	386	386	0	24	0	47
11/4/2023	0	387	387	0	24	0	47
11/5/2023	0	403	403	0	24	0	47
11/6/2023	0	362	362	0	24	0	47
11/7/2023	0	369	369	0	24	0	47
11/8/2023	0	363	363	0	24	0	47
11/9/2023	0	359	359	0	24	0	47
11/10/2023	0	362	362	0	24	0	47
11/11/2023	0	360	360	0	24	0	47
11/12/2023	0	274	274	0	24	0	47
11/13/2023	0	0	0	0	0	0	0
11/14/2023	0	0	0	0	0	0	0
11/15/2023	0	218	218	0	15	0	47
11/16/2023	0	332	332	0	24	0	47
11/17/2023	0	321	321	0	24	0	47
11/18/2023	0	228	228	0	17	0	47
11/19/2023	0	337	337	0	24	0	47
11/20/2023	0	369	369	0	24	0	47
11/21/2023	0	373	373	0	24	0	47
11/22/2023	0	375	375	0	24	0	47
11/23/2023	0	375	375	0	24	0	47
11/24/2023	0	384	384	0	24	0	47
11/25/2023	0	401	401	0	24	0	47
11/26/2023	0	401	401	0	24	0	47
11/27/2023	0	398	398	0	24	0	47
11/28/2023	0	307	307	0	19	0	47
11/29/2023	0	360	360	0	22	0	47
11/30/2023	0	302	302	0	18	0	47

Aggregate Processed Records - December 2023

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	0
Kiln #4 Monthly Total (Tons)	10566
Combined Monthly Total (Tons)	10566

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
12/1/2023	0	400	400	0	24	0	47
12/2/2023	0	397	397	0	24	0	47
12/3/2023	0	398	398	0	24	0	47
12/4/2023	0	398	398	0	24	0	47
12/5/2023	0	398	398	0	24	0	47
12/6/2023	0	390	390	0	24	0	47
12/7/2023	0	397	397	0	24	0	47
12/8/2023	0	389	389	0	24	0	47
12/9/2023	0	384	384	0	24	0	47
12/10/2023	0	389	389	0	24	0	47
12/11/2023	0	392	392	0	24	0	47
12/12/2023	0	395	395	0	24	0	47
12/13/2023	0	398	398	0	24	0	47
12/14/2023	0	388	388	0	24	0	47
12/15/2023	0	383	383	0	24	0	47
12/16/2023	0	394	394	0	24	0	47
12/17/2023	0	390	390	0	24	0	47
12/18/2023	0	344	344	0	24	0	47
12/19/2023	0	351	351	0	24	0	47
12/20/2023	0	262	262	0	19	0	47
12/21/2023	0	375	375	0	23	0	47
12/22/2023	0	214	214	0	18	0	47
12/23/2023	0	0	0	0	0	0	0
12/24/2023	0	0	0	0	0	0	0
12/25/2023	0	216	216	0	13	0	47
12/26/2023	0	341	341	0	24	0	47
12/27/2023	0	352	352	0	24	0	47
12/28/2023	0	354	354	0	24	0	47
12/29/2023	0	356	356	0	24	0	47
12/30/2023	0	360	360	0	24	0	47
12/31/2023	0	361	361	0	24	0	47

Aggregate Processed Records - January 2024

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	0
Kiln #4 Monthly Total (Tons)	7506
Combined Monthly Total (Tons)	7506

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
1/1/2024	0	360	360	0	24	0	47
1/2/2024	0	242	242	0	17	0	47
1/3/2024	0	353	353	0	24	0	47
1/4/2024	0	334	334	0	23	0	47
1/5/2024	0	341	341	0	24	0	47
1/6/2024	0	307	307	0	22	0	47
1/7/2024	0	338	338	0	24	0	47
1/8/2024	0	289	289	0	24	0	47
1/9/2024	0	273	273	0	19	0	47
1/10/2024	0	338	338	0	24	0	47
1/11/2024	0	353	353	0	24	0	47
1/12/2024	0	330	330	0	24	0	47
1/13/2024	0	335	335	0	24	0	47
1/14/2024	0	332	332	0	24	0	47
1/15/2024	0	78	78	0	17	0	47
1/16/2024	0	343	343	0	24	0	47
1/17/2024	0	273	273	0	21	0	47
1/18/2024	0	330	330	0	24	0	47
1/19/2024	0	342	342	0	24	0	47
1/20/2024	0	298	298	0	22	0	47
1/21/2024	0	327	327	0	24	0	47
1/22/2024	0	0	0	0	0	0	0
1/23/2024	0	0	0	0	0	0	0
1/24/2024	0	0	0	0	0	0	0
1/25/2024	0	0	0	0	0	0	0
1/26/2024	0	88	88	0	9	0	47
1/27/2024	0	210	210	0	24	0	47
1/28/2024	0	173	173	0	20	0	47
1/29/2024	0	13	13	0	2	0	47
1/30/2024	0	187	187	0	14	0	47
1/31/2024	0	319	319	0	24	0	47

Aggregate Processed Records - February 2024

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	1968
Kiln #4 Monthly Total (Tons)	4881
Combined Monthly Total (Tons)	6849

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
2/1/2024	0	191	191	0	12	0	47
2/2/2024	0	334	334	0	24	0	47
2/3/2024	0	333	333	0	24	0	47
2/4/2024	0	316	316	0	24	0	47
2/5/2024	0	201	201	0	15	0	47
2/6/2024	0	326	326	0	24	0	47
2/7/2024	0	299	299	0	22	0	47
2/8/2024	0	332	332	0	24	0	47
2/9/2024	0	334	334	0	24	0	47
2/10/2024	0	339	339	0	24	0	47
2/11/2024	0	328	328	0	24	0	47
2/12/2024	0	231	231	0	17	0	47
2/13/2024	0	0	0	0	0	0	0
2/14/2024	0	183	183	0	7	0	47
2/15/2024	0	0	0	0	0	0	0
2/16/2024	0	0	0	0	0	0	0
2/17/2024	0	0	0	0	0	0	0
2/18/2024	68	0	68	9	0	47	0
2/19/2024	167	0	167	18	0	47	0
2/20/2024	216	0	216	24	0	47	0
2/21/2024	220	0	220	24	0	47	0
2/22/2024	159	0	159	17	0	47	0
2/23/2024	220	0	220	24	0	47	0
2/24/2024	221	0	221	24	0	47	0
2/25/2024	207	0	207	23	0	47	0
2/26/2024	202	154	356	22	12	47	47
2/27/2024	92	341	433	10	24	47	47
2/28/2024	0	350	350	0	24	0	47
2/29/2024	196	289	485	22	19	47	47

Aggregate Processed Records - March 2024

Per Title V, Section 7, Attachment PO00036PC3, Condition 1

Kiln #3 Monthly Total (Tons)	3924
Kiln #4 Monthly Total (Tons)	6499
Combined Monthly Total (Tons)	10423

Date	Kiln #3 Aggregate Processed (Tons)	Kiln #4 Aggregate Processed (Tons)	Combined Aggregate Processed	Kiln #3 Runtime Hours	Kiln #4 Runtime Hours	Kiln #3 Aggregate Processed Density	Kiln #4 Aggregate Processed Density
3/1/2024	167	234	401	17	17	47	47
3/2/2024	0	199	199	0	14	0	47
3/3/2024	0	330	330	0	23	0	47
3/4/2024	0	328	328	0	24	0	47
3/5/2024	0	327	327	0	24	0	47
3/6/2024	130	170	300	14	12	47	47
3/7/2024	224	0	224	24	0	47	0
3/8/2024	219	14	233	24	10	47	47
3/9/2024	222	212	434	24	16	47	47
3/10/2024	214	229	443	24	24	47	47
3/11/2024	210	284	494	24	24	47	47
3/12/2024	90	291	381	15	24	47	47
3/13/2024	205	243	448	24	20	47	47
3/14/2024	127	194	321	15	16	47	47
3/15/2024	176	82	258	24	19	47	47
3/16/2024	166	0	166	24	0	47	0
3/17/2024	184	305	489	24	24	47	47
3/18/2024	186	314	500	24	24	47	47
3/19/2024	0	290	290	0	24	0	47
3/20/2024	192	101	293	21	9	47	47
3/21/2024	221	107	328	24	12	47	47
3/22/2024	225	236	461	24	20	47	47
3/23/2024	221	95	316	24	8	47	47
3/24/2024	49	158	207	5	12	47	47
3/25/2024	143	292	435	16	23	47	47
3/26/2024	220	297	517	24	24	47	47
3/27/2024	133	298	431	14	24	47	47
3/28/2024	0	238	238	0	24	0	47
3/29/2024	0	249	249	0	24	0	47
3/30/2024	0	153	153	0	16	0	47
3/31/2024	0	229	229	0	24	0	47

Power Screen Throughput Records - Rolling 12-Month Total

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Frazier Park (1603)

ARCOSA

	Month																						
	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
Material Processed Monthly Total (Tons)	695	516	734	1,519	1,258	2,790	2,560	1,873	1,032	2,139	148	1,416	0	0	0	0	1,689	2,225	849	1,184	0	2,139	386

	12 Calender Month Rolling Period											
Period Start	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
Period End	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
Material Processed Rolling 12-Month Total (Tons)	16,680	15,985	15,469	14,735	13,216	13,647	13,082	11,371	10,682	9,650	9,650	9,888

Power Screen Throughput Records - April 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
4/1/2023	142
4/2/2023	173
4/3/2023	166
4/4/2023	107
4/5/2023	163
4/6/2023	0
4/7/2023	140
4/8/2023	0
4/9/2023	0
4/10/2023	180
4/11/2023	146
4/12/2023	0
4/13/2023	0
4/14/2023	0
4/15/2023	0
4/16/2023	0
4/17/2023	0
4/18/2023	38
4/19/2023	86
4/20/2023	76
4/21/2023	0
4/22/2023	0
4/23/2023	0
4/24/2023	0
4/25/2023	0
4/26/2023	0
4/27/2023	0
4/28/2023	0
4/29/2023	0
4/30/2023	0

Monthly Total (Tons)	1416

Power Screen Throughput Records - May 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
5/1/2023	0.0
5/2/2023	0.0
5/3/2023	0.0
5/4/2023	0.0
5/5/2023	0.0
5/6/2023	0.0
5/7/2023	0.0
5/8/2023	0.0
5/9/2023	0.0
5/10/2023	0.0
5/11/2023	0.0
5/12/2023	0.0
5/13/2023	0.0
5/14/2023	0.0
5/15/2023	0.0
5/16/2023	0.0
5/17/2023	0.0
5/18/2023	0.0
5/19/2023	0.0
5/20/2023	0.0
5/21/2023	0.0
5/22/2023	0.0
5/23/2023	0.0
5/24/2023	0.0
5/25/2023	0.0
5/26/2023	0.0
5/27/2023	0.0
5/28/2023	0.0
5/29/2023	0.0
5/30/2023	0.0
5/31/2023	0.0

Monthly Total (Tons)	0

Power Screen Throughput Records - June 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
6/1/2023	0.0
6/2/2023	0.0
6/3/2023	0.0
6/4/2023	0.0
6/5/2023	0.0
6/6/2023	0.0
6/7/2023	0.0
6/8/2023	0.0
6/9/2023	0.0
6/10/2023	0.0
6/11/2023	0.0
6/12/2023	0.0
6/13/2023	0.0
6/14/2023	0.0
6/15/2023	0.0
6/16/2023	0.0
6/17/2023	0.0
6/18/2023	0.0
6/19/2023	0.0
6/20/2023	0.0
6/21/2023	0.0
6/22/2023	0.0
6/23/2023	0.0
6/24/2023	0.0
6/25/2023	0.0
6/26/2023	0.0
6/27/2023	0.0
6/28/2023	0.0
6/29/2023	0.0
6/30/2023	0.0

Monthly Total (Tons)	0

Power Screen Throughput Records - July 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
7/1/2023	0.0
7/2/2023	0.0
7/3/2023	0.0
7/4/2023	0.0
7/5/2023	0.0
7/6/2023	0.0
7/7/2023	0.0
7/8/2023	0.0
7/9/2023	0.0
7/10/2023	0.0
7/11/2023	0.0
7/12/2023	0.0
7/13/2023	0.0
7/14/2023	0.0
7/15/2023	0.0
7/16/2023	0.0
7/17/2023	0.0
7/18/2023	0.0
7/19/2023	0.0
7/20/2023	0.0
7/21/2023	0.0
7/22/2023	0.0
7/23/2023	0.0
7/24/2023	0.0
7/25/2023	0.0
7/26/2023	0.0
7/27/2023	0.0
7/28/2023	0.0
7/29/2023	0.0
7/30/2023	0.0
7/31/2023	0.0

Monthly Total (Tons)	0

Power Screen Throughput Records - August 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
8/1/2023	0.0
8/2/2023	0.0
8/3/2023	0.0
8/4/2023	0.0
8/5/2023	0.0
8/6/2023	0.0
8/7/2023	0.0
8/8/2023	0.0
8/9/2023	0.0
8/10/2023	0.0
8/11/2023	0.0
8/12/2023	0.0
8/13/2023	0.0
8/14/2023	0.0
8/15/2023	0.0
8/16/2023	0.0
8/17/2023	0.0
8/18/2023	0.0
8/19/2023	0.0
8/20/2023	0.0
8/21/2023	0.0
8/22/2023	0.0
8/23/2023	0.0
8/24/2023	0.0
8/25/2023	0.0
8/26/2023	0.0
8/27/2023	0.0
8/28/2023	0.0
8/29/2023	0.0
8/30/2023	0.0
8/31/2023	0.0

Monthly Total (Tons)	0

Power Screen Throughput Records - September 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
9/1/2023	76
9/2/2023	88
9/3/2023	51
9/4/2023	163
9/5/2023	96
9/6/2023	0
9/7/2023	0
9/8/2023	138
9/9/2023	0
9/10/2023	0
9/11/2023	0
9/12/2023	0
9/13/2023	0
9/14/2023	50
9/15/2023	73
9/16/2023	112
9/17/2023	0
9/18/2023	0
9/19/2023	0
9/20/2023	77
9/21/2023	57
9/22/2023	138
9/23/2023	0
9/24/2023	0
9/25/2023	182
9/26/2023	76
9/27/2023	138
9/28/2023	176
9/29/2023	0
9/30/2023	0

Monthly Total (Tons)	1689

Power Screen Throughput Records - October 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
10/1/23	105
10/2/23	42
10/3/23	154
10/4/23	189
10/5/23	103
10/6/23	161
10/7/23	0
10/8/23	0
10/9/23	92
10/10/23	0
10/11/23	0
10/12/23	97
10/13/23	123
10/14/23	0
10/15/23	73
10/16/23	115
10/17/23	130
10/18/23	134
10/19/23	235
10/20/23	155
10/21/23	0
10/22/23	76
10/23/23	66
10/24/23	0
10/25/23	0
10/26/23	0
10/27/23	55
10/28/23	122
10/29/23	0
10/30/23	0
10/31/23	0

Kiln #3 Monthly Total (MSCF)	2225

Power Screen Throughput Records - November 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
11/1/23	0
11/2/23	0
11/3/23	0
11/4/23	0
11/5/23	0
11/6/23	54
11/7/23	58
11/8/23	0
11/9/23	0
11/10/23	0
11/11/23	0
11/12/23	0
11/13/23	0
11/14/23	0
11/15/23	0
11/16/23	0
11/17/23	0
11/18/23	0
11/19/23	0
11/20/23	138
11/21/23	90
11/22/23	0
11/23/23	0
11/24/23	0
11/25/23	0
11/26/23	0
11/27/23	146
11/28/23	90
11/29/23	113
11/30/23	159

Monthly Total (Tons)	849

Power Screen Throughput Records - December 2023

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
12/1/23	96
12/2/23	0
12/3/23	0
12/4/23	189
12/5/23	131
12/6/23	146
12/7/23	78
12/8/23	163
12/9/23	111
12/10/23	0
12/11/23	147
12/12/23	0
12/13/23	0
12/14/23	0
12/15/23	0
12/16/23	0
12/17/23	0
12/18/23	0
12/19/23	0
12/20/23	0
12/21/23	0
12/22/23	0
12/23/23	0
12/24/23	0
12/25/23	0
12/26/23	123
12/27/23	0
12/28/23	0
12/29/23	0
12/30/23	0
12/31/23	0

Monthly Total (Tons)	1184

Power Screen Throughput Records - January 2024

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
1/1/24	0.0
1/2/24	0.0
1/3/24	0.0
1/4/24	0.0
1/5/24	0.0
1/6/24	0.0
1/7/24	0.0
1/8/24	0.0
1/9/24	0.0
1/10/24	0.0
1/11/24	0.0
1/12/24	0.0
1/13/24	0.0
1/14/24	0.0
1/15/24	0.0
1/16/24	0.0
1/17/24	0.0
1/18/24	0.0
1/19/24	0.0
1/20/24	0.0
1/21/24	0.0
1/22/24	0.0
1/23/24	0.0
1/24/24	0.0
1/25/24	0.0
1/26/24	0.0
1/27/24	0.0
1/28/24	0.0
1/29/24	0.0
1/30/24	0.0
1/31/24	0.0

Monthly Total (Tons)	0

Power Screen Throughput Records - February 2024

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
2/1/24	0
2/2/24	87
2/3/24	64
2/4/24	79
2/5/24	64
2/6/24	155
2/7/24	187
2/8/24	123
2/9/24	60
2/10/24	123
2/11/24	183
2/12/24	99
2/13/24	127
2/14/24	127
2/15/24	91
2/16/24	52
2/17/24	103
2/18/24	175
2/19/24	0
2/20/24	0
2/21/24	0
2/22/24	183
2/23/24	60
2/24/24	0
2/25/24	0
2/26/24	0
2/27/24	0
2/28/24	0
2/29/24	0

Monthly Total (Tons)	2,139

Power Screen Throughput Records - March 2024

Per Title V, Section 7, Attachment PO00036PC11, Condition 1

Date	Power Screen Tons Processed
3/1/24	0
3/2/24	0
3/3/24	0
3/4/24	0
3/5/24	0
3/6/24	0
3/7/24	0
3/8/24	0
3/9/24	0
3/10/24	0
3/11/24	0
3/12/24	0
3/13/24	0
3/14/24	0
3/15/24	0
3/16/24	0
3/17/24	0
3/18/24	0
3/19/24	0
3/20/24	0
3/21/24	62
3/22/24	0
3/23/24	0
3/24/24	0
3/25/24	54
3/26/24	270
3/27/24	0
3/28/24	0
3/29/24	0
3/30/24	0
3/31/24	0

Monthly Total (Tons)	386

APPENDIX E

PO0036PC2 Condition #1

Natural Gas Consumption

Natural Gas Consumption Records - Rolling 12-Month Total

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Frazier Park (1603)

ARCOSA

	Month																						
	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
Kiln #3 Monthly Total (MSCF)	15241	18551	15961	9479	12558	6104	13047	2403	21368	11859	0	9602	5992	6355	7152	17332	12075	1715	0	0	0	6934	15134
Kiln #4 Monthly Total (MSCF)	22319	20557	21479	19173	23751	23269	20449	22793	15177	2710	20026	16282	20341	16788	20662	21368	21876	18145	20842	20966	17350	10845	18085
Main Gas Monthly Total (MSCF)	37560	39108	37440	28652	36309	29373	33496	25196	36545	14569	20026	25884	26333	23143	27814	38700	33951	19860	20842	20966	17350	17779	33219

	12 Calender Month Rolling Period											
Period Start	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
Period End	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
Kiln #3 Rolling 12-Month Total (MMSCF)	136.17	126.92	114.73	105.92	113.77	113.29	108.90	95.85	93.45	72.08	67.16	82.29
Kiln #4 Rolling 12-Month Total (MMSCF)	227.99	226.01	222.24	221.42	223.62	221.74	216.62	217.01	215.18	217.36	225.49	223.55
Main Gas Rolling 12-Month Total (MMSCF)	364.16	352.93	336.97	327.34	337.39	335.03	325.52	312.86	308.63	289.44	292.65	305.84

Natural Gas Consumption Records - April 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	9602
Kiln #4 Monthly Total (MSCF)	16282
Main Gas Monthly Total (MSCF)	25884

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
4/1/2023	0	661	661
4/2/2023	0	623	623
4/3/2023	0	657	657
4/4/2023	0	662	662
4/5/2023	0	681	681
4/6/2023	0	496	496
4/7/2023	0	687	687
4/8/2023	0	558	558
4/9/2023	0	550	550
4/10/2023	0	698	698
4/11/2023	0	736	736
4/12/2023	642	140	782
4/13/2023	494	677	1171
4/14/2023	657	672	1329
4/15/2023	421	582	1003
4/16/2023	331	557	888
4/17/2023	104	712	816
4/18/2023	104	678	782
4/19/2023	250	767	1017
4/20/2023	568	395	963
4/21/2023	576	545	1121
4/22/2023	666	166	832
4/23/2023	675	0	675
4/24/2023	557	0	557
4/25/2023	729	0	729
4/26/2023	450	433	883
4/27/2023	344	788	1132
4/28/2023	696	826	1522
4/29/2023	662	578	1240
4/30/2023	676	757	1433

Natural Gas Consumption Records - May 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	5992
Kiln #4 Monthly Total (MSCF)	20341
Main Gas Monthly Total (MSCF)	26333

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
5/1/2023	711	717	1428
5/2/2023	692	737	1429
5/3/2023	700	731	1431
5/4/2023	640	664	1304
5/5/2023	673	707	1380
5/6/2023	361	487	848
5/7/2023	0	673	673
5/8/2023	0	730	730
5/9/2023	0	0	0
5/10/2023	0	601	601
5/11/2023	0	759	759
5/12/2023	127	48	175
5/13/2023	418	591	1009
5/14/2023	518	767	1285
5/15/2023	471	544	1015
5/16/2023	681	778	1459
5/17/2023	0	789	789
5/18/2023	0	777	777
5/19/2023	0	648	648
5/20/2023	0	558	558
5/21/2023	0	692	692
5/22/2023	0	749	749
5/23/2023	0	731	731
5/24/2023	0	765	765
5/25/2023	0	754	754
5/26/2023	0	765	765
5/27/2023	0	675	675
5/28/2023	0	756	756
5/29/2023	0	722	722
5/30/2023	0	717	717
5/31/2023	0	709	709

Natural Gas Consumption Records - June 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	6355
Kiln #4 Monthly Total (MSCF)	16788
Main Gas Monthly Total (MSCF)	23143

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
6/1/2023	0	781	781
6/2/2023	640	737	1377
6/3/2023	815	652	1467
6/4/2023	745	164	909
6/5/2023	715	0	715
6/6/2023	607	0	607
6/7/2023	719	0	719
6/8/2023	736	0	736
6/9/2023	763	0	763
6/10/2023	615	624	1239
6/11/2023	0	776	776
6/12/2023	0	772	772
6/13/2023	0	766	766
6/14/2023	0	771	771
6/15/2023	0	768	768
6/16/2023	0	757	757
6/17/2023	0	739	739
6/18/2023	0	738	738
6/19/2023	0	752	752
6/20/2023	0	779	779
6/21/2023	0	743	743
6/22/2023	0	592	592
6/23/2023	0	630	630
6/24/2023	0	773	773
6/25/2023	0	667	667
6/26/2023	0	21	21
6/27/2023	0	851	851
6/28/2023	0	760	760
6/29/2023	0	762	762
6/30/2023	0	413	413

Natural Gas Consumption Records - July 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	7152
Kiln #4 Monthly Total (MSCF)	20662
Main Gas Monthly Total (MSCF)	27814

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
7/1/2023	0	0	0
7/2/2023	0	0	0
7/3/2023	0	0	0
7/4/2023	163	241	404
7/5/2023	664	685	1349
7/6/2023	380	712	1092
7/7/2023	662	728	1390
7/8/2023	267	765	1032
7/9/2023	0	773	773
7/10/2023	0	786	786
7/11/2023	0	779	779
7/12/2023	0	768	768
7/13/2023	0	765	765
7/14/2023	0	749	749
7/15/2023	0	724	724
7/16/2023	0	717	717
7/17/2023	0	662	662
7/18/2023	0	777	777
7/19/2023	0	754	754
7/20/2023	0	780	780
7/21/2023	69	798	867
7/22/2023	538	743	1281
7/23/2023	553	754	1307
7/24/2023	634	712	1346
7/25/2023	669	754	1423
7/26/2023	672	746	1418
7/27/2023	370	732	1102
7/28/2023	639	799	1438
7/29/2023	202	763	965
7/30/2023	670	822	1492
7/31/2023	0	874	874

Natural Gas Consumption Records - August 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	17332
Kiln #4 Monthly Total (MSCF)	21368
Main Gas Monthly Total (MSCF)	38700

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
8/1/2023	682	717	1399
8/2/2023	700	788	1488
8/3/2023	694	806	1500
8/4/2023	718	813	1531
8/5/2023	280	189	469
8/6/2023	550	628	1178
8/7/2023	403	973	1376
8/8/2023	900	486	1386
8/9/2023	675	769	1444
8/10/2023	672	764	1436
8/11/2023	666	684	1350
8/12/2023	670	772	1442
8/13/2023	669	778	1447
8/14/2023	679	757	1436
8/15/2023	686	744	1430
8/16/2023	670	272	942
8/17/2023	587	742	1329
8/18/2023	565	620	1185
8/19/2023	262	370	632
8/20/2023	55	778	833
8/21/2023	538	721	1259
8/22/2023	478	753	1231
8/23/2023	629	768	1397
8/24/2023	560	704	1264
8/25/2023	55	740	795
8/26/2023	543	733	1276
8/27/2023	49	746	795
8/28/2023	642	635	1277
8/29/2023	682	656	1338
8/30/2023	685	764	1449
8/31/2023	688	698	1386

Natural Gas Consumption Records - September 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	12075
Kiln #4 Monthly Total (MSCF)	21876
Main Gas Monthly Total (MSCF)	33951

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
9/1/2023	695	770	1465
9/2/2023	675	759	1434
9/3/2023	475	544	1019
9/4/2023	397	636	1033
9/5/2023	476	719	1195
9/6/2023	503	787	1290
9/7/2023	154	704	858
9/8/2023	0	783	783
9/9/2023	191	753	944
9/10/2023	464	758	1222
9/11/2023	472	757	1229
9/12/2023	284	788	1072
9/13/2023	720	473	1193
9/14/2023	523	732	1255
9/15/2023	377	848	1225
9/16/2023	528	771	1299
9/17/2023	443	757	1200
9/18/2023	465	770	1235
9/19/2023	483	762	1245
9/20/2023	515	551	1066
9/21/2023	319	742	1061
9/22/2023	0	749	749
9/23/2023	451	748	1199
9/24/2023	506	763	1269
9/25/2023	507	752	1259
9/26/2023	162	776	938
9/27/2023	68	776	844
9/28/2023	465	769	1234
9/29/2023	309	720	1029
9/30/2023	448	659	1107

Natural Gas Consumption Records - October 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	1715
Kiln #4 Monthly Total (MSCF)	18145
Main Gas Monthly Total (MSCF)	19860

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
10/1/23	263	665	928
10/2/23	134	490	624
10/3/23	427	735	1162
10/4/23	310	723	1033
10/5/23	472	732	1204
10/6/23	86	742	828
10/7/23	23	771	794
10/8/23	0	777	777
10/9/23	0	127	127
10/10/23	0	0	0
10/11/23	0	0	0
10/12/23	0	0	0
10/13/23	0	0	0
10/14/23	0	669	669
10/15/23	0	788	788
10/16/23	0	795	795
10/17/23	0	788	788
10/18/23	0	778	778
10/19/23	0	766	766
10/20/23	0	738	738
10/21/23	0	779	779
10/22/23	0	770	770
10/23/23	0	743	743
10/24/23	0	761	761
10/25/23	0	284	284
10/26/23	0	41	41
10/27/23	0	722	722
10/28/23	0	771	771
10/29/23	0	761	761
10/30/23	0	672	672
10/31/23	0	757	757

Natural Gas Consumption Records - November 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	0
Kiln #4 Monthly Total (MSCF)	20842
Main Gas Monthly Total (MSCF)	20842

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
11/1/23	0	748	748
11/2/23	0	749	749
11/3/23	0	754	754
11/4/23	0	742	742
11/5/23	0	771	771
11/6/23	0	743	743
11/7/23	0	731	731
11/8/23	0	712	712
11/9/23	0	711	711
11/10/23	0	723	723
11/11/23	0	749	749
11/12/23	0	534	534
11/13/23	0	573	573
11/14/23	0	0	0
11/15/23	0	573	573
11/16/23	0	783	783
11/17/23	0	736	736
11/18/23	0	593	593
11/19/23	0	766	766
11/20/23	0	769	769
11/21/23	0	761	761
11/22/23	0	767	767
11/23/23	0	752	752
11/24/23	0	766	766
11/25/23	0	768	768
11/26/23	0	778	778
11/27/23	0	779	779
11/28/23	0	644	644
11/29/23	0	712	712
11/30/23	0	655	655

Natural Gas Consumption Records - December 2023

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	0
Kiln #4 Monthly Total (MSCF)	20966
Main Gas Monthly Total (MSCF)	20966

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
12/1/23	0	765	765
12/2/23	0	768	768
12/3/23	0	779	779
12/4/23	0	757	757
12/5/23	0	759	759
12/6/23	0	741	741
12/7/23	0	760	760
12/8/23	0	748	748
12/9/23	0	741	741
12/10/23	0	742	742
12/11/23	0	758	758
12/12/23	0	757	757
12/13/23	0	735	735
12/14/23	0	735	735
12/15/23	0	712	712
12/16/23	0	748	748
12/17/23	0	759	759
12/18/23	0	749	749
12/19/23	0	682	682
12/20/23	0	590	590
12/21/23	0	700	700
12/22/23	0	477	477
12/23/23	0	0	0
12/24/23	0	0	0
12/25/23	0	580	580
12/26/23	0	733	733
12/27/23	0	740	740
12/28/23	0	744	744
12/29/23	0	758	758
12/30/23	0	748	748
12/31/23	0	701	701

Natural Gas Consumption Records - January 2024

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	0
Kiln #4 Monthly Total (MSCF)	17350
Main Gas Monthly Total (MSCF)	17350

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
1/1/24	0	728	728
1/2/24	0	570	570
1/3/24	0	726	726
1/4/24	0	711	711
1/5/24	0	755	755
1/6/24	0	655	655
1/7/24	0	746	746
1/8/24	0	727	727
1/9/24	0	639	639
1/10/24	0	735	735
1/11/24	0	757	757
1/12/24	0	721	721
1/13/24	0	726	726
1/14/24	0	713	713
1/15/24	0	274	274
1/16/24	0	733	733
1/17/24	0	604	604
1/18/24	0	701	701
1/19/24	0	729	729
1/20/24	0	672	672
1/21/24	0	709	709
1/22/24	0	0	0
1/23/24	0	0	0
1/24/24	0	0	0
1/25/24	0	29	29
1/26/24	0	511	511
1/27/24	0	521	521
1/28/24	0	534	534
1/29/24	0	112	112
1/30/24	0	533	533
1/31/24	0	779	779

Natural Gas Consumption Records - February 2024

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	6934
Kiln #4 Monthly Total (MSCF)	10845
Main Gas Monthly Total (MSCF)	17779

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
2/1/24	0	470	470
2/2/24	0	753	753
2/3/24	0	756	756
2/4/24	0	773	773
2/5/24	0	506	506
2/6/24	0	706	706
2/7/24	0	677	677
2/8/24	0	725	725
2/9/24	0	732	732
2/10/24	0	742	742
2/11/24	0	764	764
2/12/24	0	525	525
2/13/24	0	30	30
2/14/24	0	0	0
2/15/24	0	0	0
2/16/24	0	0	0
2/17/24	0	0	0
2/18/24	238	0	238
2/19/24	590	0	590
2/20/24	690	0	690
2/21/24	742	0	742
2/22/24	624	0	624
2/23/24	723	0	723
2/24/24	740	0	740
2/25/24	731	0	731
2/26/24	655	476	1131
2/27/24	374	758	1132
2/28/24	119	769	888
2/29/24	708	683	1391

Natural Gas Consumption Records - March 2024

Per Title V, Section 7, Attachment PO00036PC2, Condition 1

Kiln #3 Monthly Total (MSCF)	15134
Kiln #4 Monthly Total (MSCF)	18085
Main Gas Monthly Total (MSCF)	33219

Date	Kiln #3 Nat. Gas Consumption (MSCF)	Kiln #4 Nat. Gas Consumption (MSCF)	Main Gas
3/1/24	595	594	1189
3/2/24	42	509	551
3/3/24	238	718	956
3/4/24	138	765	903
3/5/24	24	723	747
3/6/24	550	361	911
3/7/24	828	0	828
3/8/24	638	478	1116
3/9/24	722	522	1244
3/10/24	722	530	1252
3/11/24	735	726	1461
3/12/24	552	743	1295
3/13/24	732	659	1391
3/14/24	582	552	1134
3/15/24	751	203	954
3/16/24	692	110	802
3/17/24	751	757	1508
3/18/24	740	777	1517
3/19/24	80	769	849
3/20/24	752	336	1088
3/21/24	669	478	1147
3/22/24	756	675	1431
3/23/24	730	376	1106
3/24/24	312	527	839
3/25/24	574	723	1297
3/26/24	766	791	1557
3/27/24	463	777	1240
3/28/24	0	778	778
3/29/24	0	796	796
3/30/24	0	594	594
3/31/24	0	738	738

APPENDIX F

PO00036PC5 Condition #3 & #5 & 6

Bio Diesel Supply and Delivery Data

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307-9210
www.kernenergy.com
661-845-0761

CARB No. 2 ULSD Diesel Fuel

Tank: #2 DIESEL TK 16003
Batch:23-078

Sample ID: 54641
Sample Date: 5/10/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		35.1
D-6045	Color			3.0	1.7
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		138
D-5453	Sulfur	wt. ppm		15.00	14.41
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.2
D-5949	Pour Point	deg F		10	0
D-5773	Cloud Point	deg F			6
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-613	Cetane Number, Motor		46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		324.8
	30% Rec	deg F	Report		458.9
	50% Rec	deg F	Report		507.7
	70% Rec	deg F	Report		563.3
	90% Rec	deg F		640	630.4
	End Point	deg F	Report		673.8
D-5186	Aromatics	vol %	Report [1]	28.90	28.6
D-5186M	Polycyclic Aromatics	wt. %	Report [1]	7.90	5.5
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		239

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Geremy Latta

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 20000 - #2 DIESEL
Batch:23-110

Sample ID: 70601
Sample Date: 7/3/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		34.6
D-6045	Color			3.0	1.5
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		138
D-5453	Sulfur	wt. ppm		15.00	11.94
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.0
D-5949	Pour Point	deg F		10	-10
D-5773	Cloud Point	deg F			1
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-613	Cetane Number, Motor		46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		312.4
	30% Rec	deg F	Report		450.1
	50% Rec	deg F	Report		504.4
	70% Rec	deg F	Report		563.8
	90% Rec	deg F		640	633.1
	End Point	deg F	Report		664.4
D-5186	Aromatics	vol %	Report (1)		28.7
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	3.5
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		187

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Guillermo Soto

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 20000 - #2 DIESEL
Batch:23-144 Recheck

Sample ID: 86225
Sample Date: 8/21/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		34.1
D-6045	Color			3.0	1.7
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		143
D-5453	Sulfur	wt. ppm		15.00	13.52
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.6
D-5949	Pour Point	deg F		10	0
D-5773	Cloud Point	deg F			7
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-613	Cetane Number, Motor		46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		310.3
	30% Rec	deg F	Report		466.0
	50% Rec	deg F	Report		513.4
	70% Rec	deg F	Report		565.4
	90% Rec	deg F		640	627.4
	End Point	deg F	Report		664.3
D-5186	Aromatics	vol %	Report (1)		28.9
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	4.1
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		212.62

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Geremy Latta

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 16003 - #2 DIESEL
Batch:23-143

Sample ID: 85605
Sample Date: 8/19/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		34.4
D-6045	Color			3.0	1.5
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		138
D-5453	Sulfur	wt. ppm		15.00	11.23
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.6
D-5949	Pour Point	deg F		10	0
D-5773	Cloud Point	deg F			5
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-613	Cetane Number, Motor		46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		311.9
	30% Rec	deg F	Report		461.5
	50% Rec	deg F	Report		509.7
	70% Rec	deg F	Report		562.6
	90% Rec	deg F		640	621.9
	End Point	deg F	Report		666.7
D-5186	Aromatics	vol %	Report (1)		28.8
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	4.0
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		168.38

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Juan Mendoza

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 20000 - #2 DIESEL
Batch:23-169

Sample ID: 95082
Sample Date: 9/19/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		35.5
D-6045	Color			3.0	1.4
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		143
D-5453	Sulfur	wt. ppm		15.00	11.04
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.0
D-5949	Pour Point	deg F		10	-10
D-5773	Cloud Point	deg F			7
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-613	Cetane Number, Motor		46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		321.1
	30% Rec	deg F	Report		449.2
	50% Rec	deg F	Report		499.6
	70% Rec	deg F	Report		560.7
	90% Rec	deg F		640	631.6
	End Point	deg F	Report		670.2
D-5186	Aromatics	vol %	Report (1)		26.2
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	3.0
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		175.53

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Geremy Latta

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 16003 - #2 DIESEL
Batch:23-195

Sample ID: 104336
Sample Date: 10/19/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		34.9
D-6045	Color			3.0	1.5
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		143
D-5453	Sulfur	wt. ppm		15.00	8.68
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.2
D-5949	Pour Point	deg F		10	-10
D-5773	Cloud Point	deg F			2
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-7668	Derived Cetane Number	CID	46.3		46.8
D-86	Distillation				
	IBP	deg F	Report		323.0
	30% Rec	deg F	Report		450.4
	50% Rec	deg F	Report		500.6
	70% Rec	deg F	Report		558.8
	90% Rec	deg F		640	628.5
	End Point	deg F	Report		674.2
D-5186	Aromatics	vol %	Report (1)		27.3
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	3.2
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		166.00

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Jimmy Khangura

KERN ENERGY
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www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 20000 - #2 DIESEL
Batch:23-210

Sample ID: 111977
Sample Date: 11/12/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		35.1
D-6045	Color			3.0	1.5
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		143
D-5453	Sulfur	wt. ppm		15.00	9.19
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.4
D-5949	Pour Point	deg F		10	-15
D-5773	Cloud Point	deg F			1
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-7668	Derived Cetane Number	CID	46.3		47.5
D-86	Distillation				
	IBP	deg F	Report		338.7
	30% Rec	deg F	Report		454.0
	50% Rec	deg F	Report		495.5
	70% Rec	deg F	Report		550.0
	90% Rec	deg F		640	621.6
	End Point	deg F	Report		670.1
D-5186	Aromatics	vol %	Report (1)		26.1
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	2.6
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		144.67

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Jimmy Khangura

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 20000 - #2 DIESEL
Batch:23-227

Sample ID: 124124
Sample Date: 12/20/2023

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		35.5
D-6045	Color			3.0	1.5
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		133
D-5453	Sulfur	wt. ppm		15.00	3.82
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.2
D-5949	Pour Point	deg F		10	-25
D-5773	Cloud Point	deg F			4
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-7668	Derived Cetane Number	CID	46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		306.4
	30% Rec	deg F	Report		450.6
	50% Rec	deg F	Report		508.8
	70% Rec	deg F	Report		563.2
	90% Rec	deg F		640	622.8
	End Point	deg F	Report		666.2
D-5186	Aromatics	vol %	Report (1)		26.3
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	2.9
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		115.67

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Guillermo Soto

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 20000 - #2 DIESEL
Batch:24-010

Sample ID: 134999
Sample Date: 1/25/2024

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		34.9
D-6045	Color			3.0	1.3
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		133
D-5453	Sulfur	wt. ppm		15.00	9.92
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.1
D-5949	Pour Point	deg F		10.0	-10
D-5773	Cloud Point	deg F			4
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-7668	Derived Cetane Number	CID	46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		327.6
	30% Rec	deg F	Report		468.1
	50% Rec	deg F	Report		513.0
	70% Rec	deg F	Report		563.3
	90% Rec	deg F		640	619.0
	End Point	deg F	Report		661.5
D-5186	Aromatics	vol %	Report (1)		24.8
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	2.8
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		162.63

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Jimmy Khangura

KERN ENERGY
We Fuel the Future

7724 E. Panama Lane
Bakersfield, CA 93307–9210
www.kernenergy.com
661–845–0761

CARB No. 2 ULSD Diesel Fuel

Tank: TK 20000 - #2 DIESEL
Batch:24-010

Sample ID: 134999
Sample Date: 1/25/2024

ASTM	Test	UOM	Low Spec	High Spec	Result
D-4052	API Gravity	API	30.0		34.9
D-6045	Color			3.0	1.3
D-4176	Appearance, Visual				Clear & Bright
D-93	Flash Point, PMCC	deg F	125		133
D-5453	Sulfur	wt. ppm		15.00	9.92
D-445/D-2161	Viscosity	SUS @ 100F	32.6	40.1	35.1
D-5949	Pour Point	deg F		10.0	-10
D-5773	Cloud Point	deg F			4
D-1796	Water & Sediment	vol %		0.0	0.0
D-130	Corrosion, Copper Strip			3	1A
D-524	Ramsbottom Carbon	wt. %		0.35	0.05 *
D-482	Ash	wt %		0.01	< 0.001 *
D-7668	Derived Cetane Number	CID	46.3		Pending Result
D-86	Distillation				
	IBP	deg F	Report		327.6
	30% Rec	deg F	Report		468.1
	50% Rec	deg F	Report		513.0
	70% Rec	deg F	Report		563.3
	90% Rec	deg F		640	619.0
	End Point	deg F	Report		661.5
D-5186	Aromatics	vol %	Report (1)		24.8
D-5186M	Polycyclic Aromatics	wt. %	Report (1)	7.9	2.8
D-6079	Lubricity	Micron		520	330 *
D-4629	Nitrogen	wt. ppm	Report		162.63

* Typical

(1) Conforms to CARB Certified Formula and Includes the Required Dosage of JC-747 Combustion Additive

These results conform with ASTM D-975

Submitted by: : Jimmy Khangura

SAMPLE

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:
Insurance carrier/broker information	PHONE (A/C, No, Ext): / FAX (A/C, No):
	E-MAIL ADDRESS:

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A :	
INSURER B :	
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED

Your company name
Address
City, State, Zip Code

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	GENERAL LIABILITY [X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [X] POLICY [ ] PRO-JECT [ ] LOC	X		XXXX	XX/XX/XXXX	XX/XX/XXXX	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 100,000 $ Excluded $ 1,000,000 $ 2,000,000 $ 2,000,000
	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS [X] Auto Pollution	X		XXXX	XX/XX/XXX	XX/XX/XXX	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) COMP/COLL DEDS.	$ 1,000,000 $ $ $ $ 1,000
	[X] **UMBRELLA LIAB** [X] OCCUR [ ] **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $			XXXX			EACH OCCURRENCE AGGREGATE	$ 5,000,000 $ 5,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N [N] **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		XXXX	XX/XX/XXX	XX/XX/XXXX	[X] WC STATU-TORY LIMITS [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Certificate holder is recognized as additional insured to the auto and general liability policies as their interest may appear.

CERTIFICATE HOLDER

SC Commercial, LLC, dba SC Fuels
1800 W. Katella Avenue, Ste. 400
Orange, CA 92867

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

APPENDIX G

PO00036PC6 Condition #3

PO00036PC11 Condition #3

Moisture Data – Raw Material, Finished End & Screening

ARCOSA Lightweight Frazier Park

Moisture Content Raw Material and Finished Product
Permit: PO00036PC6 Condition 3 and PO00036PC11 Condition 3
ASTM Method C566

First Quarter

Mar-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	13.6%
Finished product at Kiln 4 (Conveyor # 26)	15.2%
Disintegrator feed belt (# 4)	17.1%
Raw Material Hopper feed Belt (# 16)	18.4%
Raw Material Pug mill feed Belt (# 17)	24.7%
Power Screen Sand Belt	15.1%

Apr-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	15.6%
Finished product at Kiln 4 (Conveyor # 26)	15.1%
Disintegrator feed belt (# 4)	17.2%
Raw Material Hopper feed Belt (# 16)	18.6%
Raw Material Pug mill feed Belt (# 17)	28.0%
Power Screen Sand Belt	10.9%

May-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	13.9%
Finished product at Kiln 4 (Conveyor # 26)	15.4%
Disintegrator feed belt (# 4)	14.6%
Raw Material Hopper feed Belt (# 16)	15.5%
Raw Material Pug mill feed Belt (# 17)	21.8%
Power Screen Sand Belt	10.8%

Jun-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	13.8%
Finished product at Kiln 4 (Conveyor # 26)	14.6%
Disintegrator feed belt (# 4)	15.7%
Raw Material Hopper feed Belt (# 16)	15.9%
Raw Material Pug mill feed Belt (# 17)	22.1%
Power Screen Sand Belt	10.7%

Second Quarter

Jul-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	15.4%
Finished product at Kiln 4 (Conveyor # 26)	16.1%
Disintegrator feed belt (# 4)	16.8%
Raw Material Hopper feed Belt (# 16)	16.7%
Raw Material Pug mill feed Belt (# 17)	26.9%
Power Screen Sand Belt	11.3%

Aug-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	16.3%
Finished product at Kiln 4 (Conveyor # 26)	15.7%
Disintegrator feed belt (# 4)	14.5%
Raw Material Hopper feed Belt (# 16)	16.2%
Raw Material Pug mill feed Belt (# 17)	24.7%
Power Screen Sand Belt	10.2%

Sep-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	13.9%
Finished product at Kiln 4 (Conveyor # 26)	15.2%
Disintegrator feed belt (# 4)	15.9%
Raw Material Hopper feed Belt (# 16)	16.8%
Raw Material Pug mill feed Belt (# 17)	21.5%
Power Screen Sand Belt	11.0%

Third Quarter

Oct-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	9.9%
Finished product at Kiln 4 (Conveyor # 26)	16.1%
Disintegrator feed belt (# 4)	16.6%
Raw Material Hopper feed Belt (# 16)	17.5%
Raw Material Pug mill feed Belt (# 17)	24.9%
Power Screen Sand Belt	10.6%

Nov-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	8.6%
Finished product at Kiln 4 (Conveyor # 26)	15.1%
Disintegrator feed belt (# 4)	17.8%
Raw Material Hopper feed Belt (# 16)	19.5%
Raw Material Pug mill feed Belt (# 17)	25.1%
Power Screen Sand Belt	10.9%

Dec-23

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	n/a
Finished product at Kiln 4 (Conveyor # 26)	15.8%
Disintegrator feed belt (# 4)	17.6%
Raw Material Hopper feed Belt (# 16)	18.4%
Raw Material Pug mill feed Belt (# 17)	26.1%
Power Screen Sand Belt	12.8%

Four Quarter

Jan-24

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	N/A
Finished product at Kiln 4 (Conveyor # 26)	16.6%
Disintegrator feed belt (# 4)	16.9%
Raw Material Hopper feed Belt (# 16)	17.2%
Raw Material Pug mill feed Belt (# 17)	24.6%
Power Screen Sand Belt	18.6%

Feb-24

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	12.9%
Finished product at Kiln 4 (Conveyor # 26)	14.6%
Disintegrator feed belt (# 4)	16.5%
Raw Material Hopper feed Belt (# 16)	16.8%
Raw Material Pug mill feed Belt (# 17)	25.4%
Power Screen Sand Belt	18.4%

Mar-24

Area pulled	Moisture
Finished product at Kiln 3 (Conveyor # 25)	13.6%
Finished product at Kiln 4 (Conveyor # 26)	14.5%
Disintegrator feed belt (# 4)	15.8%
Raw Material Hopper feed Belt (# 16)	16.2%
Raw Material Pug mill feed Belt (# 17)	24.6%
Power Screen Sand Belt	18.2%

APPENDIX H

PO00036PC7

Water Spray Logs

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date April 5, 2023 Time 9a

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen Down for Repairs.

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature

Date April 5, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date April 19, 2023 Time 9:30 am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen Down for repair

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:_____.

Inspected By (print name) Daniel Dunker

Signature _____

Date April 19, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date May 10, 2023 Time 1pm

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen Down for repairs

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunkner

Signature

Date May 10, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date May 26, 2023 Time 8:30 a

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen down for repair

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date: _____

Inspected By (print name) Daniel Dunker

Signature _____

Date May 26, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date June 8, 2023 Time 9:30 am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen is down for repairs.

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature Daniel Dunker

Date June 8, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date June 22, 2023 Time Dan

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen Down for repairs

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature

Date 6/22/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date July 6, 2023 Time 9am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power screen down for repairs

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature

Date July 6, 2022

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date July 20, 2023 Time 10am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen down for repairs

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature

Date July 20, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date August 3, 2023 Time 2pm

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen Down for repairs

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By ~~(print name)~~ Daniel Dunker

Signature

Date August 5, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date August 16, 2023 Time 10 am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen Down for repairs

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunlap

Signature

Date August 16, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date August 30, 2023 Time 11:30

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Power Screen Down for repairs

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By ~~(print name)~~ Daniel Dunker

Signature

Date August 30, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date September 6, 2023 Time 8:30a

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Water spray not working, using water truck to hydrate material going into portable screen. Maintenance to repair water spray

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By ~~(print name)~~ Daniel Donker

Signature

Date September 6, 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date September 20, 2023 Time 10:00 am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Water sprays are not working, Operator is using the water truck to hydrate material feeding into the portable screen

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By ~~(print name)~~ Daniel Dunkin

Signature

Date September, 20 2023

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date October 4, 2023 Time 10am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Using water truck to hydrate Material going into hopper

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature

Date 10/4/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 10/18/23 Time 1pm

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Water sprays are not working, using the water truck to hydrate material going to hopper

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunkin

Signature

Date 10/18/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 11/2/23 Time 10a

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:

	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Water Sprays are not working, using the water truck to hydrate Material going to hopper

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By, ~~(print name)~~ Daniel Dykes

Signature

Date 11/2/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 11/15/23 Time 9:30a

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Water Sprays need to be repaired. Using water truck to hydrate material being fed into hopper.

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) David Dunkin

Signature

Date 11/15/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 11/29/23 Time 10am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Water Sprays need to be repaired. Using water truck to hydrate material being fed into hopper

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Duncan

Signature

Date 11/29/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 12/12/23 Time 8:30 am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Using water truck to hydrate material before it enters the hopper

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunkin

Signature

Date 12/12/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 12/26/2023 Time 9:30 a

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Using Water truck to hydrate Material

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunkum

Signature

Date 12/26/23

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 1/9/2024 Time 7:30am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Using water truck to hydrate material going into the hopper

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:_____.

Inspected By (print name) Daniel Duncan

Signature _____

Date 1/9/24

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 1/24/24 Time _____

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☒	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Using water truck to hydrate material

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date: _____

Inspected By (print name) Daniel Dunker

Signature _____

Date 1/24/24

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 2/7/24 Time 9:30am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

	K-3	K-4
Inspect for proper operations:	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

	Operating	**Malfuntion**
Inspect Water Spray(s) Systems for Operations and any malfunctions:	☑ YES NO ☐	☑ YES NO ☐

Note: If yes give explanation and action taken;

Using the water truck to hydrate material before loading it into hopper

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature

Date 2/7/24

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 2/20/24 Time 9:30 am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

The Power Screen was down due operator focusing on other plant duties

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dunker

Signature

Date 2/20/24

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 3/6/24 Time 10am

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

~~Yes~~ Using the water truck to hydrate Material before Running Heavy Power Screen

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician
Signature/Date:

Inspected By (print name) Daniel Dwyer

Signature

Date 3/6/24

ARCOSA

Water Sprays and Operational Inspection

(Per Title-5 to ensure compliance with rule 50 and 40 CFR part 60, subpart 000.)

To be Completed Every Two Weeks:

Date 3/20/24 Time 9:30

Kiln Cooler(s)/ water sprays equipment/Sand Conversion Belt Dust Suppresion System

Inspect for proper operations:	K-3	K-4
	YES ☑ NO ☐	YES ☑ NO ☐

Note: If yes give explanation and action taken;

Out of service, sand conversion equipment has been removed

(Description of any malfunction and a description of any necessary repairs

Power Screen Dust Suppresion System:

Inspect Water Spray(s) Systems for Operations and any malfunctions:	**Operating**	**Malfuntion**
	☐ YES NO ☑	☑ YES NO ☐

Note: If yes give explanation and action taken;

Using Water truck to hydrate the pile before production

Maintenance department; Describe corrective action (parts needed, and/or installed, etc.

Maint. Technician Signature/Date:

Inspected By (print name) Daniel Durkin

Signature

Date 3/20/24

APPENDIX I

PO00036PC7 Rule 50
40 CFR Part 60 Subpart OOO
Quarterly Formal Survey – Opacity

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #2: 2023 Page 1 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Kiln Deck						
06/03/23	8:00 AM	E13	Kiln # 3 Baghouse		X	DD
06/03/23	8:00 AM	E14	Kiln #4 Baghouse		X	DD
06/03/23	8:00 AM	E24	100 CY Silo / w Bin Vent		X	DD
06/03/23	NA	28	Belt Conveyor (Dust to Raw Plant)		X	DD
06/03/23	8:30 AM	16	Kiln Material K3 Feeder Belt		X	DD
06/03/23	8:30 AM	18	Kiln Material K4 Feeder Belt		X	DD
06/03/23	9:00 AM	25	Kiln Material Belt (Incline)		X	DD
06/03/23	9:00 AM	22	Kiln Material Belt (Short Incline)		X	DD
06/03/23	9:00 AM	21	Kiln Material Belt (Long Incline)		X	DD
06/03/23	9:30 AM	E36	Aggregate Cooler for K3		X	DD
06/03/23	10:00 AM	E37	Aggregate Cooler for K4		X	DD
06/03/23	10:00 AM	E17	Sytron Vibrating Belt K3 Shuttle		X	DD
06/03/23	10:00 AM	E18	Sytron Vibrating Belt K4 Shuttle		X	DD
Raw Plant						
06/03/23	NA	E37	Grizzly Raw Material Receiving Hopper (Stand-by)		X	DD
06/03/23	NA	E38	Inside Raw PlantRecieving Hopper (Stand-By)		X	DD
06/03/23	NA	15	Inside Feed Belt Conveyor (Stand-By)		X	DD
06/03/23	12:00 PM	E1	Syntron Raw Material Vibrating Belt Conveyor (East)		X	DD
06/03/23	12:00 PM	E2	Syntron Raw Material Vibrating Belt Conveyor (West)		X	DD
06/03/23	12:30 PM	E5	Disintegrator Raw Material (Roller) Crusher		X	DD
06/03/23	1:00 PM	E7	Symons #1 Raw Material Screen		X	DD
06/03/23	1:00 PM	E9	Symons #2 Raw Material Screen		X	DD
06/03/23	1:30 PM	E39	Raw Material Extruder Hopper		X	DD
06/03/23	1:30 PM	E19	JC Steele Raw Material Pug Mill		X	DD
06/03/23	1:30 PM	E20	JC Steele Raw Material Extruder		X	DD
06/03/23	12:30 PM	4	Disintegrator Feed Belt		X	DD
06/03/23	2:00 PM	11	Raw Materials Symons Screen #2 Discharge Belt		X	DD
06/03/23	2:00 PM	12	Raw Materials Symons Screen #1 Discharge Belt		X	DD
06/03/23	2:00 PM	13	Raw Materials Symons Screens Tail Belt		X	DD
06/03/23	2:30 PM	14	Raw Materials Loop Belt		X	DD
06/03/23	2:30 PM	16	Raw Materials Hopper Feed Belt		X	DD
06/03/23	3:00 PM	17	Raw Materials Pug Feed Belt (From Silo)		X	DD
06/03/23	3:00 PM	18	Raw Materials Pug Feed Belt (From Hopper)		X	DD
06/03/23	3:00 PM	21	Raw Materials Extruder Tail Belt		X	DD
06/03/23	3:00 PM	22	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
06/03/23	3:00 PM	23	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
06/03/23	3:00 PM	E41	350 CY Raw Materials Tank #3		X	DD
06/03/23	3:00 PM	E42	350 CY Raw Materials Tank #4		X	DD
06/03/23	NA	E28	Baghouse Dump Screw Auger			
06/03/23	3:00 PM	E29	Raw Plant Baghouse		X	DD

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #2: 2023Page 2 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Finished End						
06/04/23	10:30am	E19	Finished End Tower Screen (Scalping Screen, 2 Decks)		X	DD
06/04/23	10:30am	E30	Finished End Vertical Impact Crusher (VIC)		X	DD
06/04/23	10:30am	E34	Finished End Symons Screen (1 Deck)		X	DD
06/04/23	10:30am	E22	Finished End Overstrom Screen Deck (1 Deck)		X	DD
06/04/23	10:30am	E23	Finished End O'Brein Sceen Deck (1 Deck)		X	DD
06/04/23	10:30am	E21	Finished End Yogi Screen Deck (2 Decks)		X	DD
29			115 CY Finished Product Tank	**Out Of Service**		
33			Rex Finished Product Bucket Elevtor	**Out Of Service**		
06/04/23	10:30am	25	Finished End Conveyor Belt		X	DD
06/04/23	10:30am	26	Finished End Conveyor Belt		X	DD
06/04/23	10:30am	54	Finished End Conveyor Belt		X	DD
06/04/23	10:30am	55	Finished End Conveyor Belt		X	DD
06/04/23	10:30am	28	Finished End Chute Conveyor		X	DD
06/04/23	10:30am	29	Finished End Radial Stacker		X	DD
30			Finished End Conveyor Belt	**Out Of Service**		
06/04/23	1pm	31	Finished End Conveyor Belt		X	DD
06/04/23	1pm	32	Finished End Conveyor Belt		X	DD
06/04/23	1pm	33	Finished End Conveyor Belt		X	DD
06/04/23	1pm	34	Finished End Conveyor Belt		X	DD
06/04/23	1pm	35	Finished End Conveyor Belt		X	DD
06/04/23	1pm	36	Finished End Conveyor Belt		X	DD
06/04/23	1pm	37	Finished End Conveyor Belt		X	DD
06/04/23	1pm	38	Finished End Conveyor Belt		X	DD
06/04/23	1pm	39	Finished End Conveyor Belt		X	DD
06/04/23	1pm	40	Finished End Conveyor Belt		X	DD
06/04/23	1pm	41	Finished End Conveyor Belt		X	DD
06/04/23	1pm	42	Finished End Conveyor Belt		X	DD
06/04/23	1pm	43	Finished End Conveyor Belt		X	DD
06/04/23	1pm	44	Finished End Conveyor Belt		X	DD
06/04/23	1pm	45	Finished End Conveyor Belt		X	DD
06/04/23	1pm	46	Finished End Conveyor Belt (Stand-by for VIC Crusher)		X	DD
06/04/23	1pm	47	Finished End Conveyor Belt		X	DD
06/04/23	1pm	48	Finished End Conveyor Belt		X	DD
06/04/23	1pm	49	Finished End Conveyor Belt		X	DD
		E27	Finished End Baghouse			
E40			Sytron Conveyor	**Out Of Service**		
Portable Screening Plant (Powerscreen Chiefain 2100S, 3 Deck Incline Screen)						
06/04/23	1pm	1	Receiving Hopper		X	DD
06/04/23	1pm	1	Triple Deck Screen		X	DD
06/04/23	1pm	6	Conveyors		X	DD

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #2: 2023 Page 1 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Kiln Deck						
08/03/23	9:30AM	E13	Kiln # 3 Baghouse		X	DD
08/03/23	9:30AM	E14	Kiln #4 Baghouse		X	DD
08/03/23	9:30AM	E24	100 CY Silo / w Bin Vent		X	DD
08/03/23	NA	28	Belt Conveyor (Dust to Raw Plant)		X	DD
08/03/23	9:30AM	16	Kiln Material K3 Feeder Belt		X	DD
08/03/23	9:30AM	18	Kiln Material K4 Feeder Belt		X	DD
08/03/23	9:30AM	25	Kiln Material Belt (Incline)		X	DD
08/03/23	9:30AM	22	Kiln Material Belt (Short Incline)		X	DD
08/03/23	9:30AM	21	Kiln Material Belt (Long Incline)		X	DD
08/03/23	9:30AM	E36	Aggregate Cooler for K3		X	DD
08/03/23	9:30AM	E37	Aggregate Cooler for K4		X	DD
08/03/23	9:30AM	E17	Sytron Vibrating Belt K3 Shuttle		X	DD
08/03/23	9:30AM	E18	Sytron Vibrating Belt K4 Shuttle		X	DD
Raw Plant						
08/03/23	NA	E37	Grizzly Raw Material Receiving Hopper (Stand-by)		X	DD
08/03/23	NA	E38	Inside Raw PlantRecieving Hopper (Stand-By)		X	DD
08/03/23	NA	15	Inside Feed Belt Conveyor (Stand-By)		X	DD
08/03/23	11:30am	E1	Syntron Raw Material Vibrating Belt Conveyor (East)		X	DD
08/03/23	11:30am	E2	Syntron Raw Material Vibrating Belt Conveyor (West)		X	DD
08/03/23	11:30am	E5	Disintegrator Raw Material (Roller) Crusher		X	DD
08/03/23	11:30am	E7	Symons #1 Raw Material Screen		X	DD
08/03/23	11:30am	E9	Symons #2 Raw Material Screen		X	DD
08/03/23	11:30am	E39	Raw Material Extruder Hopper		X	DD
08/03/23	11:30am	E19	JC Steele Raw Material Pug Mill		X	DD
08/03/23	11:30am	E20	JC Steele Raw Material Extruder		X	DD
08/03/23	11:30am	4	Disintegrator Feed Belt		X	DD
08/03/23	11:30am	11	Raw Materials Symons Screen #2 Discharge Belt		X	DD
08/03/23	11:30am	12	Raw Materials Symons Screen #1 Discharge Belt		X	DD
08/03/23	11:30am	13	Raw Materials Symons Screens Tail Belt		X	DD
08/03/23	11:30am	14	Raw Materials Loop Belt		X	DD
08/03/23	11:30am	16	Raw Materials Hopper Feed Belt		X	DD
08/03/23	11:30am	17	Raw Materials Pug Feed Belt (From Silo)		X	DD
08/03/23	11:30am	18	Raw Materials Pug Feed Belt (From Hopper)		X	DD
08/03/23	11:30am	21	Raw Materials Extruder Tail Belt		X	DD
08/03/23	11:30am	22	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
08/03/23	11:30am	23	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
08/03/23	11:30am	E41	350 CY Raw Materials Tank #3		X	DD
08/03/23	11:30am	E42	350 CY Raw Materials Tank #4		X	DD
08/03/23	NA	E28	Baghouse Dump Screw Auger			
08/03/23	11:30AM	E29	Raw Plant Baghouse		X	DD

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #2: 2023Page 2 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Finished End						
08/02/23	10:30am	E19	Finished End Tower Screen (Scalping Screen, 2 Decks)		X	DD
08/02/23	10:30am	E30	Finished End Vertical Impact Crusher (VIC)		X	DD
08/02/23	10:30am	E34	Finished End Symons Screen (1 Deck)		X	DD
08/02/23	10:30am	E22	Finished End Overstrom Screen Deck (1 Deck)		X	DD
08/02/23	10:30am	E23	Finished End O'Brein Sceen Deck (1 Deck)		X	DD
08/02/23	10:30am	E21	Finished End Yogi Screen Deck (2 Decks)		X	DD
29			115 CY Finished Product Tank	**Out Of Service**		
33			Rex Finished Product Bucket Elevtor	**Out Of Service**		
08/02/23	10:30am	25	Finished End Conveyor Belt		X	DD
08/02/23	10:30am	26	Finished End Conveyor Belt		X	DD
08/02/23	10:30am	54	Finished End Conveyor Belt		X	DD
08/02/23	10:30am	55	Finished End Conveyor Belt		X	DD
08/02/23	10:30am	28	Finished End Chute Conveyor		X	DD
08/02/23	10:30am	29	Finished End Radial Stacker		X	DD
30			Finished End Conveyor Belt	**Out Of Service**		
08/02/23	1pm	31	Finished End Conveyor Belt		X	DD
08/02/23	1pm	32	Finished End Conveyor Belt		X	DD
08/02/23	1pm	33	Finished End Conveyor Belt		X	DD
08/02/23	1pm	34	Finished End Conveyor Belt		X	DD
08/02/23	1pm	35	Finished End Conveyor Belt		X	DD
08/02/23	1pm	36	Finished End Conveyor Belt		X	DD
08/02/23	1pm	37	Finished End Conveyor Belt		X	DD
08/02/23	1pm	38	Finished End Conveyor Belt		X	DD
08/02/23	1pm	39	Finished End Conveyor Belt		X	DD
08/02/23	1pm	40	Finished End Conveyor Belt		X	DD
08/02/23	1pm	41	Finished End Conveyor Belt		X	DD
08/02/23	1pm	42	Finished End Conveyor Belt		X	DD
08/02/23	1pm	43	Finished End Conveyor Belt		X	DD
08/02/23	1pm	44	Finished End Conveyor Belt		X	DD
08/02/23	1pm	45	Finished End Conveyor Belt		X	DD
08/02/23	1pm	46	Finished End Conveyor Belt (Stand-by for VIC Crusher)		X	DD
08/02/23	1pm	47	Finished End Conveyor Belt		X	DD
08/02/23	1pm	48	Finished End Conveyor Belt		X	DD
08/02/23	1pm	49	Finished End Conveyor Belt		X	DD
		E27	Finished End Baghouse			
E40			Sytron Conveyor	**Out Of Service**		
Portable Screening Plant (Powerscreen Chiefain 2100S, 3 Deck Incline Screen)						
08/02/23	10:30am	1	Receiving Hopper		X	DD
08/02/23	10:30am	1	Triple Deck Screen		X	DD
08/02/23	10:30am	6	Conveyors		X	DD

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #3: 2023 Page 1 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Kiln Deck						
11/13/23	9:30AM	E13	Kiln # 3 Baghouse		X	DD
11/13/23	9:30AM	E14	Kiln #4 Baghouse		X	DD
11/13/23	9:30AM	E24	100 CY Silo / w Bin Vent		X	DD
11/13/23	9:30am	28	Belt Conveyor (Dust to Raw Plant)		X	DD
11/13/23	9:30AM	16	Kiln Material K3 Feeder Belt		X	DD
11/13/23	9:30AM	18	Kiln Material K4 Feeder Belt		X	DD
11/13/23	9:30AM	25	Kiln Material Belt (Incline)		X	DD
11/13/23	9:30AM	22	Kiln Material Belt (Short Incline)		X	DD
11/13/23	9:30AM	21	Kiln Material Belt (Long Incline)		X	DD
11/13/23	9:30AM	E36	Aggregate Cooler for K3		X	DD
11/13/23	9:30AM	E37	Aggregate Cooler for K4		X	DD
11/13/23	9:30AM	E17	Sytron Vibrating Belt K3 Shuttle		X	DD
11/13/23	9:30AM	E18	Sytron Vibrating Belt K4 Shuttle		X	DD
Raw Plant						
11/13/23	10:30am	E37	Grizzly Raw Material Receiving Hopper (Stand-by)		X	DD
11/13/23	10:30am	E38	Inside Raw PlantRecieving Hopper (Stand-By)		X	DD
11/13/23	10:30am	15	Inside Feed Belt Conveyor (Stand-By)		X	DD
11/13/23	10:30am	E1	Syntron Raw Material Vibrating Belt Conveyor (East)		X	DD
11/13/23	10:30am	E2	Syntron Raw Material Vibrating Belt Conveyor (West)		X	DD
11/13/23	10:30am	E5	Disintegrator Raw Material (Roller) Crusher		X	DD
11/13/23	10:30am	E7	Symons #1 Raw Material Screen		X	DD
11/13/23	10:30am	E9	Symons #2 Raw Material Screen		X	DD
11/13/23	10:30am	E39	Raw Material Extruder Hopper		X	DD
11/13/23	10:30am	E19	JC Steele Raw Material Pug Mill		X	DD
11/13/23	10:30am	E20	JC Steele Raw Material Extruder		X	DD
11/13/23	10:30am	4	Disintegrator Feed Belt		X	DD
11/13/23	10:30am	11	Raw Materials Symons Screen #2 Discharge Belt		X	DD
11/13/23	10:30am	12	Raw Materials Symons Screen #1 Discharge Belt		X	DD
11/13/23	10:30am	13	Raw Materials Symons Screens Tail Belt		X	DD
11/13/23	10:30am	14	Raw Materials Loop Belt		X	DD
11/13/23	10:30am	16	Raw Materials Hopper Feed Belt		X	DD
11/13/23	10:30am	17	Raw Materials Pug Feed Belt (From Silo)		X	DD
11/13/23	10:30am	18	Raw Materials Pug Feed Belt (From Hopper)		X	DD
11/13/23	10:30am	21	Raw Materials Extruder Tail Belt		X	DD
11/13/23	10:30am	22	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
11/13/23	10:30am	23	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
11/13/23	10:30am	E41	350 CY Raw Materials Tank #3		X	DD
11/13/23	10:30am	E42	350 CY Raw Materials Tank #4		X	DD
11/13/23	NA	E28	Baghouse Dump Screw Auger		NA	
11/13/23	10:30am	E29	Raw Plant Baghouse		X	DD

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #3: 2023Page 2 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Finished End						
11/15/23	9:30am	E19	Finished End Tower Screen (Scalping Screen, 2 Decks)		X	DD
11/15/23	9:30am	E30	Finished End Vertical Impact Crusher (VIC)		X	DD
11/15/23	9:30am	E34	Finished End Symons Screen (1 Deck)		X	DD
11/15/23	9:30am	E22	Finished End Overstrom Screen Deck (1 Deck)		X	DD
11/15/23	9:30am	E23	Finished End O'Brein Sceen Deck (1 Deck)		X	DD
11/15/23	9:30am	E21	Finished End Yogi Screen Deck (2 Decks)		X	DD
		E29	115 CY Finished Product Tank	**Out Of Service**		
		E33	Rex Finished Product Bucket Elevtor	**Out Of Service**		
11/15/23	9:30am	25	Finished End Conveyor Belt		X	DD
11/15/23	9:30am	26	Finished End Conveyor Belt		X	DD
11/15/23	9:30am	54	Finished End Conveyor Belt		X	DD
11/15/23	9:30am	55	Finished End Conveyor Belt		X	DD
11/15/23	9:30am	28	Finished End Chute Conveyor		X	DD
11/15/23	9:30am	29	Finished End Radial Stacker		X	DD
		E30	Finished End Conveyor Belt	**Out Of Service**		
11/15/23	10:30am	31	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	32	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	33	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	34	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	35	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	36	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	37	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	38	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	39	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	40	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	41	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	42	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	43	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	44	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	45	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	46	Finished End Conveyor Belt (Stand-by for VIC Crusher)		X	DD
11/15/23	10:30am	47	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	48	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	49	Finished End Conveyor Belt		X	DD
11/15/23	10:30am	E27	Finished End Baghouse			
		E40	Sytron Conveyor	**Out Of Service**		
Portable Screening Plant (Powerscreen Chiefain 2100S, 3 Deck Incline Screen)						
11/15/23	9:30am	1	Receiving Hopper		X	DD
11/15/23	9:30am	1	Triple Deck Screen		X	DD
11/15/23	9:30am	6	Conveyors		X	DD

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #4: 20204 Page 1 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Kiln Deck						
02/07/24	8:00am	E13	Kiln # 3 Baghouse		X	DD
02/07/24	8:00am	E14	Kiln #4 Baghouse		X	DD
02/07/24	8:00am	E24	100 CY Silo / w Bin Vent		X	DD
02/07/24	8:00am	28	Belt Conveyor (Dust to Raw Plant)		X	DD
02/07/24	8:00am	16	Kiln Material K3 Feeder Belt		X	DD
02/07/24	8:00am	18	Kiln Material K4 Feeder Belt		X	DD
02/07/24	8:00am	25	Kiln Material Belt (Incline)		X	DD
02/07/24	8:00am	22	Kiln Material Belt (Short Incline)		X	DD
02/07/24	8:00am	21	Kiln Material Belt (Long Incline)		X	DD
02/07/24	8:00am	E36	Aggregate Cooler for K3		X	DD
02/07/24	8:00am	E37	Aggregate Cooler for K4		X	DD
02/07/24	8:00am	E17	Sytron Vibrating Belt K3 Shuttle		X	DD
02/07/24	8:00am	E18	Sytron Vibrating Belt K4 Shuttle		X	DD
Raw Plant						
02/07/24	8:30am	E37	Grizzly Raw Material Receiving Hopper (Stand-by)		X	DD
02/07/24	8:30am	E38	Inside Raw PlantRecieving Hopper (Stand-By)		X	DD
02/07/24	8:30am	15	Inside Feed Belt Conveyor (Stand-By)		X	DD
02/07/24	8:30am	E1	Syntron Raw Material Vibrating Belt Conveyor (East)		X	DD
02/07/24	8:30am	E2	Syntron Raw Material Vibrating Belt Conveyor (West)		X	DD
02/07/24	8:30am	E5	Disintegrator Raw Material (Roller) Crusher		X	DD
02/07/24	8:30am	E7	Symons #1 Raw Material Screen		X	DD
02/07/24	8:30am	E9	Symons #2 Raw Material Screen		X	DD
02/07/24	8:30am	E39	Raw Material Extruder Hopper		X	DD
02/07/24	8:30am	E19	JC Steele Raw Material Pug Mill		X	DD
02/07/24	8:30am	E20	JC Steele Raw Material Extruder		X	DD
02/07/24	8:30am	4	Disintegrator Feed Belt		X	DD
02/07/24	8:30am	11	Raw Materials Symons Screen #2 Discharge Belt		X	DD
02/07/24	8:30am	12	Raw Materials Symons Screen #1 Discharge Belt		X	DD
02/07/24	8:30am	13	Raw Materials Symons Screens Tail Belt		X	DD
02/07/24	8:30am	14	Raw Materials Loop Belt		X	DD
02/07/24	8:30am	16	Raw Materials Hopper Feed Belt		X	DD
02/07/24	8:30am	17	Raw Materials Pug Feed Belt (From Silo)		X	DD
02/07/24	8:30am	18	Raw Materials Pug Feed Belt (From Hopper)		X	DD
02/07/24	8:30am	21	Raw Materials Extruder Tail Belt		X	DD
02/07/24	8:30am	22	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
02/07/24	8:30am	23	Raw Materials Conveyor to Raw Materials Tank #3 & 4		X	DD
02/07/24	8:30am	E41	350 CY Raw Materials Tank #3		X	DD
02/07/24	8:30am	E42	350 CY Raw Materials Tank #4		X	DD
02/07/24	NA	E28	Baghouse Dump Screw Auger		NA	
02/07/24	8:30am	E29	Raw Plant Baghouse		X	DD

Arcosa Lightweight's Quarterly Formal Survey For Attachment 50
Part 70 Permit # 0036 PO00036PC7 Condition 5 and 50-PO00036 Condition 3

Quarter #4: 2024Page 2 of 2	**Visible Emissions other than uncombined water greater than zero percent for a period or periods agregating more than 3 minutes in any one hour.**

Date	Time	Emissions Unit #	Description	YES	No	*Initials*
Finished End						
02/13/24	9:30am	E19	Finished End Tower Screen (Scalping Screen, 2 Decks)		X	DD
02/13/24	9:30am	E30	Finished End Vertical Impact Crusher (VIC)		X	DD
02/13/24	9:30am	E34	Finished End Symons Screen (1 Deck)		X	DD
02/13/24	9:30am	E22	Finished End Overstrom Screen Deck (1 Deck)		X	DD
02/13/24	9:30am	E23	Finished End O'Brein Sceen Deck (1 Deck)		X	DD
02/13/24	9:30am	E21	Finished End Yogi Screen Deck (2 Decks)		X	DD
		E29	115 CY Finished Product Tank	**Out Of Service**		
		E33	Rex Finished Product Bucket Elevtor	**Out Of Service**		
02/13/24	9:30am	25	Finished End Conveyor Belt		X	DD
02/13/24	9:30am	26	Finished End Conveyor Belt		X	DD
02/13/24	9:30am	54	Finished End Conveyor Belt		X	DD
02/13/24	9:30am	55	Finished End Conveyor Belt		X	DD
02/13/24	9:30am	28	Finished End Chute Conveyor		X	DD
02/13/24	9:30am	29	Finished End Radial Stacker		X	DD
		E30	Finished End Conveyor Belt	**Out Of Service**		
02/13/24	11:30am	31	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	32	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	33	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	34	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	35	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	36	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	37	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	38	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	39	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	40	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	41	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	42	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	43	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	44	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	45	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	46	Finished End Conveyor Belt (Stand-by for VIC Crusher)		X	DD
02/13/24	11:30am	47	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	48	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	49	Finished End Conveyor Belt		X	DD
02/13/24	11:30am	E27	Finished End Baghouse			
		E40	Sytron Conveyor	**Out Of Service**		
Portable Screening Plant (Powerscreen Chiefain 2100S, 3 Deck Incline Screen)						
02/13/24	11:30am	1	Receiving Hopper		X	DD
02/13/24	11:30am	1	Triple Deck Screen		X	DD
02/13/24	11:30am	6	Conveyors		X	DD

APPENDIX J

Annual Certifications

CERTIFICATIONS FOR ANNUAL COMPLIANCE CERTIFICATIONS
REPORTING PERIOD: 04/01/2023 TO 03/31/2024

I certify that:

RULE 50

That this facility did not discharge into the atmosphere any air contaminants for a period or periods aggregating more than three (3) minutes in any one (1) hour which are as dark or darker in shade as that designated as No. 1 on the Ringelmann Chart, as published by the United States Bureau of Mines, or equivalent to 20% opacity and greater, unless specifically exempted by Rule 50.

RULE 74.11.1.C

That all water heaters, boilers, steam generators and process heaters, with a rated heat input capacity greater than or equal to 75,000 BTU/hr and less than 1,000,000 BTU/hr, at this stationary source are complying with Rule 74.11.1. This facility does not have any natural gas fired water heaters, boilers, steam generators or process heaters rated greater than or equal to 75,000 BU.hr.

RULE 74.22

That all-natural gas-fired fan-type central furnaces at this stationary source are complying with Rule 74.22. This facility does not have any natural gas fired fan type central furnaces.

40 CFR Part 68

That this facility is not subjected to regulations of 40 CFR 68 to include Federal Risk Management Plan pursuant to section 112(r) is currently not required, but where flexibility is desired to preclude a permit reopening should 40 CFR Part 68 become an applicable requirement.

RULE 26 "NSR" PO00036 PC11 No. 2

That this facility only operated with electrical power purchased from a public utility.

Rule 26 "NSR" PO00036PC4 No. 3

That this facility and standby and primary raw material feed system did not operate simultaneously.

Rule 55 Fugitive Dust Attachment 55

That this facility and all applicable sources of dust, disturbed surface areas or man-made conditions at this stationary source operated in compliance with Rule 55.

Dainae Prejean

05-14-2024

Dainae Prejean
Environmental Manager

Date