

ANNUAL DUST CONTROL REPORT
PACIFICORP / JIM BRIDGER STATION
10/13/2024

Introduction:

PacifiCorp / Jim Bridger Station has prepared this Annual Dust Control Report in accordance with 40 CFR 257.80(c) to document the following information for the PacifiCorp / Jim Bridger Station:

- Description of the actions taken to control CCR fugitive dust
- Summary of any concerns raised by stakeholders
- Description of any corrective actions taken

Description of actions taken:

During the last 12 months, dust control procedures have been implemented at Jim Bridger Station as discussed in the Dust Control Plan, October 11, 2023. A copy of the current Dust Control Plan is available in the Facility operating record and on the PacifiCorp internet site, as required by 40 CFR 257.105(g) and 257.107(g).

Record of citizen complaints:

There were no citizen complaints received in the last 12 months at the Jim Bridger Station.

Monthly gallons of water applied:

CCR Unit	Date Watered	Gallons of Water Applied
Jim Bridger Industrial Landfill	April-24	80,000
Jim Bridger Industrial Landfill	May-24	190,000
Jim Bridger Industrial Landfill	June-24	160,000
Jim Bridger Industrial Landfill	July-24	10,000
Jim Bridger Industrial Landfill	August-24	140,000
Jim Bridger Industrial Landfill	September-24	390,000
Jim Bridger Industrial Landfill	October-24	30,000
FGD Pond 2	August-24	40,000

Summary of chemical suppressant, type, quantity, location, and date:

CCR Unit	Date	Chemical	Tons
Jim Bridger Industrial Landfill	May-24	Magnesium Chloride	70
Jim Bridger Industrial Landfill	August-24	Magnesium Chloride	70
FGD Pond 1	October 23 - September 24	None applied	0
FGD Pond 2	October 23 - September 24	None applied	0
FGD Pond 3	October 23 - September 24	None applied	0

A total of 350 tons of magnesium chloride solution was applied to CCR areas and unpaved areas of the plant. 70 tons of magnesium chloride was applied in May 2024 to the Jim Bridger Industrial landfill, 70 tons of magnesium chloride was applied in June 2024 to the coal yard, 70 tons of magnesium chloride was applied in July 2024 around the cooling towers, an additional 70 tons was applied in August 2024 to the Jim Bridger Industrial Landfill, and an additional 70 tons of magnesium chloride was applied to the coal yard in September 2024. The Magnesium Chloride was applied at a 30-50% solution at 0.5 gallons per square foot to the unpaved areas of the plant and roads.

Curtailement Events Summary: There were no curtailments of operation at the CCR units at the Jim Bridger Plant from October-23 through September-24

CCR Unit	Date	What Happened?	Corrective Actions

Extraordinary Events Summary: There were no Extraordinary Events of operation at the CCR units at the Jim Bridger Plant from October-23 through September -24

CCR Unit	Date	What Happened?	Corrective Actions

Closing:

A copy of the most recent Annual Dust Control Report is available in the Facility operating record and on the Jim Bridger Station internet site, as required by 40 CFR 257.105(g) and 257.107(g). The Jim Bridger Station internet site also provides contact information and requests that stakeholders contact Jim Bridger Station with any concerns regarding dust controls at the Facility.