

2021 ESG AT A GLANCE

11.81 MILLION

TONS OF CCRs HANDLED

2.79 MILLION

TONS OF CCRs
BENEFICIATED AND RECYCLED

.97 MILLION

TONS OF CO₂ REDUCED PER YEAR
WITH THE SHUTDOWN OF THE
GIBBONS CREEK STEAM STATION

1.58 MILLION

TONS OF CO₂ SAVED FROM
ENTERING THE ATMOSPHERE
BY RECYCLING CCRs



*CO₂ savings are generated for lifecycle GHG calculations using the EPA WARM Model: MTCO_{2e} = Metric Tonnes of CO_{2e} Greenhouse Gas (GHG); EPA WARM Model evaluates total lifecycle of GHG rather than site-specific GHG calculations. Lifecycle GHG values are typically greater than those of site-specific activities; The EPA WARM model was run using default settings.



2.79 MILLION

TONS OF MATERIALS DIVERTED
FROM LANDFILL DISPOSAL

750,324 TONS

OF GYPSUM RECYCLED

**14 PONDS
CLEANED AND
CLOSED AND 1
MINE RECLAIMED**

SINCE THE EPA 2015 CCR RULE
TOOK EFFECT

**APPROXIMATELY
4,818 ACRES**

OF LAND RECLAIMED SINCE THE EPA
2015 CCR RULE TOOK EFFECT

294 MILLION

GALLONS OF WASTEWATER TREATED

**0.32 TOTAL
RECORDABLE
INCIDENT RATE**

(INDUSTRY AVERAGE IS 2.8)

A THREE-YEAR AVERAGE
EXPERIENCE MODIFICATION
RATE (EMR) OF

LESS THAN 0.62

**ZERO LOST TIME
INJURIES**

**10,654 SAFETY
INSPECTIONS**

PERFORMED; 663,686 SAFETY
OBSERVATIONS PERFORMED; 219
COMPLIANCE AUDITS; 324 FINDINGS

ZERO INCIDENTS

OF NON-COMPLIANCE ASSOCIATED
WITH AIR EMISSIONS AND OF
NON-COMPLIANCE WITH OTHER
ENVIRONMENTAL DISCIPLINES



20%

DIVERSE WORKFORCE
(PEOPLE OF COLOR AND FEMALE)

5%

MILITARY VETERAN
WORKFORCE

OVER

\$800,000

IN CHARITABLE DOLLARS DONATED
OVER THE LAST 5 YEARS

27

**CHARITABLE
ORGANIZATIONS
SUPPORTED**

**7 EMPLOYEES
PROVIDED
GRANTS**

THROUGH CHARAH CARES PROGRAM

