QUESTA MINE NPDES PERMIT REISSUANCE UPDATE

PUBLIC MEETING MARCH 15, 2022

BACKGROUND

 Existing NPDES permit NM0022306 has been Administratively Continued since it expired 10/31/2018

 Reissuance of the NPDES permit was on hold due to 6/26/2019 announcement that EPA would initiate proceedings to consolidate regulatory oversight under CERCLA.

EPA has made the decision not to move forward with the CERCLA
ROD Amendment and will proceed with renewing the NPDES permit.

NEXT STEPS

- Obtain an updated NPDES Permit Application
- Prepare a draft permit
- Public notice the draft permit likely with an extended 60 day public comment period and announce a virtual Public Meeting during the comment period, allowing time after the meeting to provide written comments
- New Mexico Environment Department will have a concurrent public comment period regarding its Clean Water Act §401 Certification of the permit
- Consider all comments and the 401 Certification, change the permit as needed, and issue a final permit decision with responses to all comments

HOW WILL EPA DECIDE WHICH PERMIT LIMITS ARE NEEDED TO PROTECT WATER QUALITY IN THE RED RIVER?

- Designated uses for the Red River near Questa: Cold Water Aquatic Life, Fish Culture, Irrigation, Livestock Watering, Primary Contact, and Wildlife Habitat
- Application and river data are used to estimate instream concentrations at critical low flows in the river. Limits are included where discharges have enough of a particular pollutant to have a reasonable potential to cause an instream exceedance of any applicable Water Quality Standard approved as protective of the Designated Uses.
- Whole Effluent Toxicity monitoring and limits if needed, are also used to protect aquatic life from the combined effect of all pollutants in a discharge.

WATER QUALITY IMPAIRMENTS IN THE RED RIVER

- Approved 2020-2022 CWA §303(d) List: Cold Water Aquatic Life use impaired for Aluminum and Turbidity
- 2022-2024 CWA §303(d) List was approved by New Mexico Water Quality Control Commission March 8, 2022 and will be sent to EPA for approval soon: Cold Water Aquatic Life use impaired only for Turbidity (Aluminum now meeting water quality standards)
- NMED has not yet completed a Total Maximum Daily Load that would identify sources of the impairments and assign load allocations for non-point sources and wasteload allocations for point sources

ACCESSING REGION 6 DRAFT AND FINAL PERMITS

- Public Notices with draft permit documents are published online (usually last Saturday of month) at: https://www.epa.gov/publicnotices
- Final Permits are online at:

https://www.epa.gov/npdes-permits

HOW TO GET ADDED TO PUBLIC NOTICE E-MAIL LIST

Ms. Evelyn Rosborough

U.S. Environmental Protection Agency

NPDES/Wetland Review Section (6WD-PN)

1201 Elm Street, Suite 500

Dallas, Texas 75270-2102

(214) 665-7515 or rosborough.evelyn@epa.gov

NPDES PERMITS CONTACTS

Brent Larsen, Permitting Section Chief, <u>larsen.brent@epa.gov</u>,
214-665-7523

• Tung Nguyen, Permit Writer, nguyen.tung@epa.gov, 214-665-7153

- Compliance Issues: Tony Loston, loston.anthony@epa.gov,
- 214-665-3109