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Comments for the Draft Residential Metals Abatement Program – Interior School Dust – Investigation Summary Report – Whittier Elementary (April 13, 2023)

Nikia Greene

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8, MONTANA OFFICE FEDERAL BUILDING, 10 West 15TH Street, Suite 3200 Helena, MT 59626-0096 Phone 866-457-2690 www.epa.gov/region8

Ref: 8MO

June 22, 2023

Mr. Mike McAnulty Liability Manager Atlantic Richfield Company 317 Anaconda Road Butte, Montana 59701

Re: Comments for the Draft Residential Metals Abatement Program – Interior School Dust – Investigation Summary Report – Whittier Elementary (April 13, 2023)

Dear Mike:

The U. S. Environmental Protection Agency (EPA), in consultation with the Montana Department of Environmental Quality (DEQ), is providing comments on the *Draft Residential Metals Abatement Program – Interior School Dust – Investigation Summary Report – Whittier Elementary (dated April 13, 2023).* Please incorporate these comments and submit the final version of the plan for review.

Specific Comments

- 1. <u>Section 2, Field Sampling Activities, Statement 2</u>: The text states: "the floorplan in the FSP did not include a boiler room, and an additional micro-vacuum surface sample and floor surface sample were taken..." This statement is unclear. Please clarify and update the text accordingly.
- 2. <u>Section 2, Field Sampling Activities</u>: As stated in the QAPP, filter blanks, field blanks, equipment blanks and floor mat blanks need to be collected per each sampling event and at the frequency identified in the QAPP. It appears that no filter blanks were collected. These sample types should be discussed and if not collected added to the deviation section. It should also be discussed whether this affects data quality objectives.
- 3. <u>Appendix D, Validation Reports, SDG 10622247, Section 7 Matrix Spike / Matrix Spike</u> <u>Duplicates / Post Digestion Spike Sample Results</u>: Information should be provided on why the one sample was not qualified for mercury and lead based on MS/MSD criteria.

If you have any questions or concerns, please call me at (406) 457-5019.

Sincerely,

Nikia Greene Remedial Project Manager

Butte File Chris Greco / Atlantic Richfield Josh Bryson / Atlantic Richfield Mike Mc Anulty / Atlantic Richfield Loren Burmeister / Atlantic Richfield Dave Griffis / Atlantic Richfield Jean Martin / Atlantic Richfield Irene Montero / Atlantic Richfield David A. Gratson / Environmental Standards Mave Gasaway / DGS Adam Cohen / DGS Brianne McClafferty / Holland & Hart Daryl Reed / DEQ Amy Steinmetz / DEQ Dave Bowers / DEQ Katie Garcin-Forba / DEQ Carolina Balliew / DEQ Jim Ford / NRDP Pat Cunneen / NRDP Katherine Hausrath / NRDP Ted Duaime / MBMG Gary Icopini / MBMG Becky Summerville / MR John DeJong / UP Robert Bylsma / UP John Gilmour / Kelley Drye Leo Berry / BNSF Robert Lowry / BNSF Brooke Kuhl / BNSF Lauren Knickrehm / BNSF Doug Brannan / Kennedy Jenks Matthew Mavrinac / RARUS Harrison Roughton / RARUS Brad Gordon / RARUS Mark Neary / BSB

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