



Pictured above are former potline buildings with remaining ore silos visible.

CFAC Community Liaison Panel

The CFAC Community Liaison Panel's (CLP) purpose is to provide a forum for the discussion and exchange of ideas and opinions about the project. Those involved represent the community, project consultants, state and federal agencies and CFAC.

The next meeting of the CLP will be in the summer 2019. The meeting date and time have not been determined. The meeting will be open to the public; those interested in attending are asked to contact Vonda Matthews at 1-877-384-7036. At that time, details from the three reports will be shared with the community.

For more information about the project or the community liaison panel, please contact Mary Green at 1-877-384-7036.

Reports and Resources

Roux Inc.

Email comments to:
CFAC-Comments@rouxinc.com

EPA

Website:
www.epa.gov/superfund/columbia-falls

Email comments to Mike Cirian:
Cirian.Mike@epa.gov

MDEQ

Website:
<http://deq.mt.gov/DEQAdmin/cfac>

Email comments to Dick Sloan:
rsloan@mt.gov
Phone: (406) 444-6454

CFAC Community Liaison Panel

Website:
<http://www.cfacproject.com>

Mary Green: 1-(877)-384-7036

Columbia Falls Branch of Flathead County Library

130 6th Street West, Columbia Falls, MT.

Phone: 406-892-5919

Library visitors interested in reviewing the material should ask for assistance from Tony.

Columbia Falls Aluminum Company
2000 Aluminum Drive
Columbia Falls, MT 59912



For more information about the project or the community liaison panel, contact Mary Green at 1-877-384-7036.



Columbia Falls Aluminum Company

Project Update

Project Update

The Columbia Falls Aluminum Company (“CFAC”) project team met a major milestone Friday, March 1. The team submitted three draft reports to the regulatory agencies. The reports are:

- Phase II Site Characterization Data Summary Report;
- Baseline Human Health Risk Assessment; and
- Baseline Ecological Risk Assessment.

The reports are instrumental in determining site conditions and to identifying the path forward as it relates to remediation needs.

The team remains on schedule as agreed to by CFAC, the U.S. Environmental Protection Agency (EPA) and Montana Department of Environmental Quality (MDEQ).

Although the Remedial Investigation/ Feasibility Study (RI/FS) continues, CFAC has been contacted by parties interested in learning about the site and the potential for reuse. CFAC remains open to discussing development opportunities with anyone interested in locating to the Columbia Falls site.

Demolition Update

Demolition work at the site has been completed except for the removal of the five silos that stored alumina ore. The silos are scheduled to be removed during the summer of 2019. The ore material was purchased and removed from the site.

Several structures remain at the site and can be used in redevelopment efforts. Remaining structures include the administration building, the main warehouse, two ancillary warehouses and the fabrication shop.

Overall RI/FS Update

The most recent efforts focused on the second phase of site characterization, a human health risk assessment, and an ecological risk assessment.

- As Phase I indicated, Phase II preliminarily confirmed:
 1. Groundwater flow is south-south west and towards the Flathead River during all seasons and flows away from Aluminum City.
 2. The highest concentrations of cyanide and fluoride were observed by the legacy landfills, indicating that these landfills are the primary source of cyanide and fluoride in groundwater.
 3. Polycyclic Aromatic Hydrocarbons (PAHs) were detected at the site, most frequently in surface soil samples, and at the highest concentrations around the main plant and operational areas of the site.

The draft Phase II Data Summary Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment are currently under technical review by the USEPA and MDEQ risk assessors. Results of the risk assessments will be shared following completion of the review and comment by the regulatory agencies.

Complete?	Remedial Investigation/Feasibility Study Recent and Upcoming Task Schedule	Schedule *Subject to EPA/DEQ Review
✓	Draft Phase I Site Characterization Data Summary Report	February 2017
✓	Draft Screening Level Ecological Risk Assessment Report	February 2017
✓	2017 Field Activities – Slug Testing and Asbestos Landfill Soil Sampling	Summer 2017
✓	Final Phase I Site Characterization Data Summary Report	September 2017
✓	Final Screening Level Ecological Risk Assessment Report	September 2017
✓	Groundwater and Surface Water Data Summary Report	November 2017
✓	Draft Baseline Human Health Risk Assessment Work Plan	November 2017
✓	Draft Baseline Ecological Risk Assessment Work Plan	November 2017
✓	Draft Phase II Sampling and Analysis Plan	February 2018
	Phase II Remedial Investigation Field Program	April 2018 – October 2018
	Draft Phase II Site Characterization Data Summary Report	1 st Quarter 2019
	Draft Baseline Risk Assessments	1 st Quarter 2019
	Final Baseline Risk Assessments	3 rd Quarter 2019
	Feasibility Study Work Plan	2020
	Feasibility Study Report	2021

Laws and Regulations

All work associated with the RI/FS began in early 2016 and is expected to continue into 2021. Work must be completed following federal, state, and local laws and guidelines. The law specific to Superfund work is the Comprehensive Environmental Response, Compensation and Liability Act (Superfund). It was enacted in 1980, was reauthorized in 1986 and defines all laws and regulations related to Superfund work.

Next Steps

The next step for the CFAC RI/FS process is to finalize the baseline risk assessments. CFAC, EPA and MDEQ will meet in May 2019 to discuss the draft risk assessments and prepare a schedule to finalize the risk assessment documents. In addition, CFAC and Roux are preparing the Draft Remedial Investigation Report (RI Report) which will combine the results of the Site Characterization and Risk Assessment. When the RI Report and risk assessments are complete, a draft Feasibility Study Work Plan will be prepared and submitted to EPA and MDEQ. The Feasibility Study Work Plan will describe tasks to be followed to develop a remedial action plan for the site.