NOTICE OF INTENT TO CONDUCT MINERAL EXPLORATION
WORK ON NATIONAL FOREST LAND

Date: April 24, 2023

To: Dan Pliley, District Ranger
   West Fork Ranger District

This letter is to notify you that US Critical Materials and US Critical Metals propose to conduct mineral exploration work on the Sheep Creek Property.

The location of the work will be in the Sheep Creek, Johnson Creek, and West Fork Bitterroot drainages.

Specifically the proposed work will occur in T4S R22W Sections 2, 3, 4, 9, 10, 11, 14, 15, 16, 22, and 23, Ravalli County, Montana. See attached maps (3).

The route of access to the operation will be along USFS system roads utilizing pickup trucks, SUV’s and similar 4-wheel drive vehicles. It is anticipated that three separate vehicles will require access through the gate along system road #5677.

The proposed work will consist of prospecting and exploration. No mechanized equipment will be used under this NOI.

The attached maps show the boundaries of the claims, access routes to be used, and the area of specific exploration interest on the claims for 2023. Access routes include Forest roads 5677, 5685, 13442, 13862 and other navigable unnumbered roads.

Exploration activities include:

Soil sampling. Samples of “B” horizon soils will be collected at widely spaced intervals throughout the property and analyzed for multiple elements including rare earths and other critical metals. Each sample will consist of up to 2 lbs. of soil and small rock chips collected with a shovel from an approximate 12 inch depth.

Stream sediment sampling. Widely spaced samples of sand-size rock will be collected in active stream beds and analyzed for multiple elements including rare earths and other critical metals. Each sample will consist of about 2 lbs. of material.

Rock chip sampling. Mineralized rock will be sampled from float, outcrops, and from areas with existing exploration trenches developed in the 1950’s and 1960’s. Rock chip samples average about 5 lbs. each and will be analyzed for multiple elements including rare earths and other critical metals.
Mapping and sampling of adits. Access to three adits developed during the 1960’s for niobium mineralization will be improved for safe ingress for geologic mapping and sampling (see Adits #1, #2, and #3 in Crowley, Montana Bureau of Mines and Geology Bulletin 18, 1960, and Abandoned-Inactive Mines on Bitterroot National Forest-Administered Land, MBMG OFR 484, p. 46, item 6.6). All work will be completed with pick and shovel. Adit portals will be gated at completion to restrict unauthorized access. Samples collected from the adits will be analyzed for multiple elements including rare earths and other critical metals.

Ground geophysical surveys. Geophysical surveys using magnetic, radiometric, and gravity methods will be conducted over the property with hand-held instruments. There will be no surface disturbance associated with these surveys.

Helicopter or drone-supported geophysical survey. A helicopter or drone will be utilized to collect geophysical data over the property. Data collected will include magnetic and radiometric readings. There will be no surface disturbance associated with the survey. Details regarding flight plans including the area to be evaluated, timing of the survey, specific equipment to be used, flight elevation, and the duration of the survey have yet to be determined and will be relayed to and coordinated with the West Fork District as they are known.

US Critical Materials and US Critical Metals would like to begin work on the following date: May 1, 2023. Close-out is expected to be on or before October 20, 2023.

Address and telephone number of operators:

US Critical Materials
4190 South Highland Drive, Suite 230
Salt Lake City, Utah 84124
Tel: 801-322-3401
Field Representative:
Tel:

US Critical Metals Corp.
550 Burrard Street, #2300
Vancouver, B.C. Canada V6C2B5
Tel: 786-633-1756
Field Representative:
Tel:

Submitted by: Peter Mejstrick
Title: Geologist
Received on April 24, 2023 by Daniel S. Pliley, District Ranger
(date) Authorized Officer

Determined on May 9, 2023 that an operating plan is/is not required.
(date)

THIS NOI IS FOR THE 2023 OPERATING SEASON ONLY
SHEEP CREEK PROPERTY
T4S R22W
Sections 2, 3, 4, 9, 10, 11, 14, 15, 16, 22, and 23
Ravalli County, Montana

US Critical Materials, Salt Lake City, Utah

General Property Location

Scale 1 inch = 5,280 feet
4-17-2023

FOREST SERVICE MAP
R. 18 E.

Constructed in 2002 by digital means at the Geospatial Service and Technology Center, Salt Lake City, Utah from FS Primary Base Series Cartographic Feature File quadrangles. Field reviewed in 2019 by the Northern Region. Ownership guides for other than USDA Forest Service are supplied by cooperators. The designation of other lands does not imply right of access.
SHEEP CREEK PROPERTY
T4S R22W
Sections 2, 3, 4, 9, 10, 11, 14, 15, 16, 22, and 23
Ravalli County, Montana

SC Lode Claims

US Critical Materials, Salt Lake City, Utah
US Critical Metals, Vancouver, BC, Canada

Scale: 1 inch = 2,000 feet
4-17-2023