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U.S. NUCLEAR REGULATORY COMMISSION

GENERAL LICENSEE REGISTRATION

OMB EXPIRATION DATE: 09/30/2022

Estimated burden per response to comply with this mandatory collection request: 20 minutes. NRC will use this information to track general licensees and their devices to ensure a higher level of device accountability. Send comments regarding burden estimate to the FOIA, Library, and Information Collections Branch (T-6 A10M), U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollections.Resource@nrc.gov, and the OMB reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0198), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503; e-mail: oir_submission@omb.eop.gov. The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.

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SECTION 1 - GENERAL LICENSEE INFORMATION

Company Name: PANTHER CREEK MINING, LLC

[illegible]

Department: MAPLE PREP PLANT

[illegible]

Address Line 1: 1345 ELK RIDGE RD

[illegible]

Address Line 2:

[illegible]

City: POWELLTON

[illegible]

State: WV

Zip Code: 25161

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[illegible]

NMSSIO
NMSS



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764841 (Internal Control Number)

Distributor/Distributed By: Thermo Process Instruments, L.P

[illegible]

Distributor License Number: L03524

[illegible]

Manufacturer name: THERMO MEASURETECH

[illegible]

Device Model (Not Source Model): 5201

[illegible]

Device Serial Number: B4708

[illegible]

Transfer Date: 04/26/2007



☐ Not in possession of device (Also complete Section 4.)

MM DD YYYYY

	Isotope (e.g. AM241)	Activity (e.g. 1005)	Unit (e.g. mCi)
1	CS137	100	
2			
3			
4			
5			
6			



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764842 (Internal Control Number)

[illegible][illegible][illegible][illegible][illegible]

☐ Not in possession of device (Also complete Section 4.)

MM DD YYYY

	Isotope (e.g. AM241)	Activity (e.g. 1005)	Unit (e.g. mCi)
1	CS137	100	
2			
3			
4			
5			
6			



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10.

SECTION 4 - NOT IN POSSESSION OF DEVICE

Provide information about devices listed in Section 2 or 6, but no longer in your possession.

Part 1

NRC Device Key:

(from Section 2 or 6)

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Transfer Date:

[illegible]

MM

DD

YYYY

Location of the Device:

- ☐ Whereabouts Unknown (Complete Part 1 only) ☐ Transferred to another general licensee (Complete Parts 2 and 3)
☐ Never Possessed the Device (Complete Part 1 only) ☐ Transferred to a Specific Licensee (Not the manufacturer)
☐ Returned to Manufacturer (Complete Part 1 only) (Complete Part 2)

Part 2 License Number of Recipient (if transferred to a specific licensee):

[illegible]

Company Name:

[illegible]

Department:

[illegible]

Address Line 1:

[illegible]

Address Line 2:

[illegible]

City:

[illegible]

State:

Zip Code:

Year	1990	1991	1992	1993	1994
1	1	1	1	1	1
2	1	1	1	1	1
3	1	1	1	1	1
4	1	1	1	1	1
5	1	1	1	1	1
6	1	1	1	1	1
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76	1	1	1	1	1
77	1	1	1	1	1
78	1	1	1	1	1
79	1	1	1	1	1
80	1	1	1	1	1
81	1	1			

Part 3 Enter the name of the individual responsible for this device:

Last name:

[illegible]

First name:

[illegible]

Middle Initial:

Protein	BB (%)	TBBM (%)
Na ⁺ /K ⁺ ATPase	~85	~85
Na ⁺ /H ⁺ exchanger	~10	~10
Na ⁺ /glucose cotransporter	~5	~5
Na ⁺ /amino acid cotransporter	~5	~5
Na ⁺ /H ₂ O cotransporter	~5	~5
Na ⁺ /Cl ⁻ cotransporter	~5	~5
Na ⁺ /Ca ²⁺ cotransporter	~5	~5
Na ⁺ /Mg ²⁺ cotransporter	~5	~5
Na ⁺ /Zn ²⁺ cotransporter	~5	~5
Na ⁺ /Fe ²⁺ cotransporter	~5	~5
Na ⁺ /Cu ²⁺ cotransporter	~5	~5
Na ⁺ /Mn ²⁺ cotransporter	~5	~5
Na ⁺ /Ni ²⁺ cotransporter	~5	~5
Na ⁺ /Co ²⁺ cotransporter	~5	~5

Business Telephone
Number:

Extension:

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Title:

[illegible]

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SECTION 5 - CERTIFICATION

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I hereby certify that:

- A. All information contained in this registration is true and complete to the best of my knowledge and belief.
- B. A physical inventory of the devices subject to registration has been completed, and the device information on this form has been checked against the device labeling.
- C. I am aware of the requirements of the general license, provided in 10 CFR 31.5.

(Copies of applicable regulations may be viewed at the NRC website at:

<http://www.nrc.gov/reading-rm/doc-collections/cfr>)

Randy D. McLaugherty

SIGNATURE - RESPONSIBLE INDIVIDUAL (Listed in Section 1)

2-7-2022

DATE

WARNING: FALSE STATEMENTS MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL ASPECTS. 18 U.S.C SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY WRONG STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER IN ITS JURISDICTION.



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SECTION 6 - DEVICE NOT SUBJECT TO REGISTRATION

NRC Device Key:

Manufacturer License No:

Manufacturer Name:

Model Number:

Serial #:

Transfer Date:

Isotope:

Activity:

Unit:

