

FORM TI-1 CASE RESOLUTION

Case Status as of 12/04 /2001

Open

☒ Closed

RCODE: 59156

Region: IV

OLD - Complete Name, Address, Contact, Phone Number:

Cyprus Thompson Creek Mining Corp.

35 miles southwest of Challis

Challis, ID 83226

NEW - Complete Name, Address, Contact, Phone Number:

Thompson Creek Mining Company

P.O. Box 62

Clayton, ID 83227

RSO: Richard Swindell (208-838-2200)

Agreement State Licensee? (Double Check)

☐ Yes

☒ No

Moved to an Agreement State?

☐ Yes

☒ No

Describe Follow-up: (Telephone, Internet, Chamber of Commerce, Other)

NRC Specific License No. 11-27313-01

Reviewed license, called RSO and asked for an inventory list. Licensed material is used at licensee's facilities located 35 miles southwest of Challis. Mailing address is in Clayton, ID.

Describe Communication with Registration Vendor:

None

Vendor Follow-up Action:

None

Final Action Taken:

Update RIV database, notify NRC GL Manager

Cause of Bad Address/Lesson Learned:

The mine location is 35 miles southwest of Challis. However, the mailing address is as noted above. Name of company was "Thompson Creek Mining Company dba Cyprus Thompson Creek Mining Company" until 2001 when it became "Thompson Creek Mining Company" (no longer dba).

FORM TI-2 DEVICE INFORMATION

RCODE: 59156								
ID	Model Number ¹	Serial Number	Isotope	Activity mCi	Sold Date	Vendor	Status (A ² or N ³)	Comments
1	SA1-C10	device: 73038 source: 01866	Cs-137	20	unk	Ronan	A	in storage (mill) under NRC license 11-27313-01
2	SA1-C10	device: 74627 source: 01853	Cs-137	150	unk	Ronan	A	in use (pyrite con line) under NRC license 11-27313-01
Additional GLD's identified by licensee FAX:								
ID	Model Number	Serial Number	Isotope	Activity	Sold Date	Vendor	Status (A ² or N ³)	Comments
SEE ATTACHED THOMPSON CREEK INVENTORY (07/09/2001) All devices are used under NRC license 11-27313-01								

¹Include only registerable gauges identified by Headquarters as "open" cases.

²Accounted for: A device is accounted for if (1) the device is located at the licensee's facility, (2) it has been verified that the device has been transferred to an authorized recipient or properly disposed, or (3) a reasonable assurance has been provided that the device has been transferred to an authorize recipient or properly disposed.

³Not Accounted for: A device is not accounted for if the location of the device is unknown and/or the licensee cannot provide a reasonable assurance that the device has been transferred to an authorized recipient for proper disposal.

FORM TI-3 GENERAL LICENSEE INSPECTION DOCUMENTATION

RCODE: 59156

General Licensee Information:

Check Box if Current Complete Name, Mailing Address, Contact, and Phone Number is Same as Provided by ORNL. If not, include correct information below:

Thompson Creek Mining Company
P.O.Box 62
Clayton, ID 83227
RSO: Richard Swindell (208-838-2200)

Results of inspection: (check the appropriate boxes)

The general licensee of record is located at the address of record and

☐ all GLD are accounted for

☐ not all GLD are accounted for

The general licensee of record is not located at the address of record, however GLD are being used under new ownership at the address of record and

☐ all GLD are accounted for

☐ not all GLD are accounted for

The general licensee of record is not located at the address of record, however they are using GLD at another location and

☐ all GLD are accounted for

☐ not all GLD are accounted for;

Neither the general licensee of record nor the facility operated by the general licensee are located at the address of record and the site has been abandoned or is being used for an alternate purpose.

☒

Other: (explain) Thompson Creek Mining Company possesses all devices shown on the inventory list under its NRC specific license 11-27313-01.

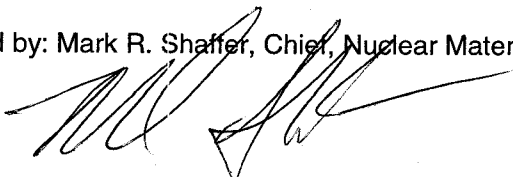
Gauge Information:

ID

For each gauge for which status is unaccounted for (see last column of Form TI-2), provide any conclusions about location of the gauge:

Inspector: Janine F. Katanic, Health Physicist, Nuclear Materials Inspection Branch, RIV

Approved by: Mark R. Shaffer, Chief, Nuclear Materials Inspection Branch, RIV



THOMPSON CREEK INVENTORY

PHYSICAL INVENTORY 07/09/01

EquipNo	Mfg	Model	Device serial	Source Serial	Isotope	Activity	Last Tested	Test Int	Next Test	Shutter
#1 Cyclone Feed	Ronan	X-90-SA1C	73060	N/A01855	Cs-137	750 mCi	3/15/00	36	3/15/03	7/9/01
#2 Cyclone Feed	Ronan	X-90-SA1	73061	N/A 01854	Cs-137	750 mCi	3/15/00	36	3/15/03	7/9/01
1A Feeder	Ronan	Sa1-C5	73055	N/A 01856	Cs-137	300mCi	3/27/01	36	3/27/04	7/9/01
1B Feeder	Ronan	Sa1-C5	73053	N/A 01857	Cs-137	300mCi	3/27/01	36	3/27/04	7/9/01
1C Feeder	Ronan	Sa1-C5	73057	N/A 01858	Cs-137	300mCi	3/27/01	36	3/27/04	7/9/01
1D Feeder	Ronan	Sa1-C5	73049	N/A 01860	Cs-137	300 mCi	3/27/01	36	3/27/04	7/9/01
24" Column Tails	Ronan	SA8-C10	M3651		Cs-137	100mCi	3/15/00	36	3/15/03	7/9/01
2A Feeder	Ronan	Sa1-C5	73048	N/A 01859	Cs-137	300mCi	3/27/01	36	3/27/04	7/9/01
2B Feeder	Ronan	Sa1-C5	73052	N/A 01861	Cs-137	300mCi	3/27/01	36	3/27/04	7/9/01
2C Feeder	Ronan	Sa1-C5	73054	N/A 01862	Cs-137	300mCi	3/27/01	36	3/27/04	7/9/01
2D Feeder	Ronan	Sa1-C5	73056	N/A 01863	Cs-137	100mCi	3/27/01	36	3/27/04	7/9/01
2nd Clnr Feed	Ronan	Sa1-C5	M7673	N/A 03898	Cs-137	100mCi	3/15/00	36	3/15/03	7/9/01
2nd Clnr Tails	Ronan	Sa1-C5	M7672	N/A 03897	Cs-137	100mCi	3/15/00	36	3/15/03	7/9/01
30" Column Feed	Ronan	X-90-SA1C	73041	N/A 01865	Cs-137	50 mCi	3/15/00	36	3/15/03	7/9/01
30" Column Tails	Ronan	SA8-C10	M3652		Cs-137	100mCi	3/15/00	36	3/15/03	7/9/01
3rd Cleaner Tails	Ronan	SA1-C5	M7671	N/A 03896	Cs-137	100mCi	3/15/00	36	3/15/03	7/9/01
Crusher Apron Fd	Ronan	X-90-SA1-C1	74628	N/A 01851	Cs-137	150mCi	3/27/01	36	3/27/04	7/9/01
Crusher Apron Fd	Ronan	X-90-SA1-C5	75434	N/A 01850	Cs-137	2000mCi	1/4/99	36	1/4/02	7/9/01
Crusher Rock Box	Ronan	X-90-SA1-C5	75048	N/A 01852	Cs-137	2000mCi	3/15/00	36	3/15/01	7/9/01
HI Grade Cycl Fd	Ronan	X-90-SA1-C	73040	N/A 01864	Cs-137	50 mCi	3/15/00	36	3/15/03	7/9/01
Pyrite Con Line	Ronan	SA1-C10	74627	N/A 01853	Cs-137	150 mCi	8/6/99	36	8/6/02	7/9/01
Storage (Mill)	Ronan	SA1-C10	73038	N/A01866	Cs-137	20mCi				