

December 22, 2021

Richard Mittasch Grand Island Resources LLC P.O. Box 3395 4415 Caribou Rd Nederland, CO 80466

RE: Cross Gold Mine, Permit No. M-1977-410, Notice of Citizen Complaints Received

Mr. Mittasch:

The Division of Reclamation, Mining and Safety (Division) has received the following complaints against the above referenced operation (complaints sent to you previously are differentiated with gray text):

- 1) Complaint from Anonymous, received on November 21, 2021.
- 2) Complaint from Cody Newman, received on November 21, 2021.
- 3) Complaint from Julia German, received on November 25, 2021.
- 4) Complaint from Anonymous, received on November 28, 2021.
- 5) Complaint from Anonymous, received on November 28, 2021.
- 6) Complaint from Natalie Longhini, received on November 28, 2021.
- 7) Complaint from Anonymous, received on November 29, 2021.
- 8) Complaint from Lisa McCoy, received on November 29, 2021.
- 9) Complaint from Deborah Seigel, received on November 29, 2021.
- 10) Complaint from Anonymous, received on November 30, 2021.
- 11) Complaint from Amanda Kneer, received on December 1, 2021.
- 12) Complaint from Lauren Trojan, received on December 2, 2021.
- 13) Complaint from Anonymous, received on December 2, 2021.
- 14) Complaint from Anonymous, received on December 2, 2021.
- 15) Complaint from Carole Buhlman, received on December 4, 2021.
- 16) Complaint from Anonymous, received on December 5, 2021.
- 17) Complaint from Douglas DeVoto, received on December 5, 2021.
- 18) Complaint from Janet Davis, received on December 5, 2021.
- 19) Complaint from Whitney Yeldell, received on December 5, 2021.
- 20) Complaint from Anonymous, received on December 6, 2021.
- 21) Complaint from Anonymous, received on December 6, 2021.
- 22) Complaint from Anonymous, received on December 6, 2021.
- 23) Complaint from Anonymous, received on December 6, 2021.
- 24) Complaint from Anonymous, received on December 6, 2021.
- 25) Complaint from Anonymous, received on December 6, 2021.
- 26) Complaint from Anonymous, received on December 6, 2021.
- 27) Complaint from Anonymous, received on December 7, 2021.



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- 28) Complaint from Anonymous, received on December 7, 2021.
- 29) Complaint from Anonymous, received on December 8, 2021.
- 30) Complaint from Anonymous, received on December 8, 2021.
- 31) Complaint from Diane MacDonald, received on December 8, 2021.
- 32) Complaint from Edward Harrison, received on December 8, 2021.
- 33) Complaint from Patricia Dowd, received on December 8, 2021.
- 34) Complaint from Sarah Rosenblum, received on December 8, 2021.
- 35) Complaint from Anonymous, received on December 9, 2021.
- 36) Complaint from Kristen Nielson, received on December 9, 2021.
- 37) Complaint from Anonymous, received on December 9, 2021.
- 38) Complaint from Anonymous, received on December 10, 2021.
- 39) Complaint from Anonymous, received on December 10, 2021.
- 40) Complaint from Anonymous, received on December 10, 2021.
- 41) Complaint from Jill Dreves, received on December 10, 2021.
- 42) Complaint from Anonymous, received on December 11, 2021.
- 43) Complaint from Nancy Bodnar, received on December 11, 2021.
- 44) Complaint from Anonymous, received on December 12, 2021.
- 45) Complaint from Anonymous, received on December 13, 2021.
- 46) Complaint from Anonymous, received on December 13, 2021.
- 47) Complaint from Guy Seebohm, received on December 13, 2021.
- 48) Complaint from Lori Abel, received on December 13, 2021.
- 49) Complaint received from Timmy Duggan, received on December 14, 2021.
- 50) Complaint received from Hunter Wright, received on December 14, 2021.
- 51) Complaint from Anonymous, received on December 15, 2021.

Copies of the additional complaint letters received are enclosed for your records. <u>Please respond to the issues raised in these letters no later than **January 11, 2022**. This response may be submitted via email.</u>

The Division is reviewing the permit and will contact you if an inspection is warranted.

If you have any questions, you may contact me by telephone at 303-866-3567, ext. 8129, or by email at amy.eschberger@state.co.us.

Sincerely,

Amy Eschberger

Chry Erchenger

Environmental Protection Specialist

Encls: Complaint from Timmy Duggan, received on December 14, 2021

Complaint from Hunter Wright, received on December 14, 2021

Cc: Daniel Takami, Grand Island Resources LLC

Daniel Pollock, Grand Island Resources LLC

Michael Cunningham, DRMS

DRMS Complaint Intake Tool



Department of Natural Resources

By Submitting this form you are requesting an investigation of compliance with DRMS rules.

COMPLAINANT INFORMATION

| Date of Complaint | |
|-------------------------------------------------------------------------------------------------------------|-------------------------------|
| 12/14/2021 | |
| *Indicates a Required Field | |
| Do you wish to remain anonymous?* | |
| ○ Yes No | |
| Your First Name * | |
| Timmy | |
| Your Last Name * | |
| Duggan | |
| Your Address * | |
| 717 McMillen Way | |
| Your City * | |
| Nederland | |
| Your State | |
| CO | |
| Your Zip Code * | |
| Maximum of 10 digits. (Example) 80202 | |
| 80466 | |
| Email Address * | |
| Enter a valid email address in this field to receive a confirmation e-mail and copy of your Complaint form. | |
| timmydugganinc@gmail.com | |
| Your Phone Number * | |
| Used only to follow up. Please enter phone number in this format: (Example) 123-456-7890 | |
| 303-441-5611 | |
| Alternate Phone Number | |
| Used only to follow up. Please enter phone number in this f | ormat: (Example) 123-456-7890 |
| Connection to Incident * | |
| Select all that apply | |
| ☐ Land Owner | ☐ Mineral Owner |
| ✓ Nearby Resident | ✓ Observed Incident |
| Other | |

DESCRIPTION OF COMPLAINT

(Please be as specific as possible)

Note: Please provide as much detail related to location and issue as possible. Without enough detail, DRMS will not be able to process or investigate the complaint and, therefore, DRMS will have no choice but to discard the complaint.

Location of Concern *

Please provide as much detail as possible. It is important to narrow down the location. If available, please include Township, Range and Section, physical address, or GPS location. You may also upload a pdf map below.

Caribou and Cross Mines, Nederland CO.

| Incident County * | |
|------------------------------------------------|--------------------------------------------------|
| Boulder County | |
| Is this an ongoing issue(s)? | |
| ● Yes ○ No | |
| Nature of Complaint * | |
| Select all that apply | |
| ☑ Illegal Mining | Dust |
| ☑ Ground Water / Water Well Impact | Acid or Toxic Materials/Spills |
| ✓ Surface Water Impact / Stormwater Management | ☐ Property Damage |
| ✓ Mine Plan Compliance | ☐ Waste Management / Dumping |
| ☐ Signs and Markers | Overburden / Development Waste |
| ☐ Financial Warranty | ☐ Backfilling and Grading |
| ✓ Processing Waste / Tailings | ☐ Processing Facilities |
| ✓ Fish / Wildlife | ☐ Erosion / Sedimentation |
| ☐ Off-Site Damage | Roads |
| ☐ Explosives / Blasting | ☐ Topsoil |
| Revegetation | Weeds |
| ✓ Reclamation Plan Compliance | ☐ Other |
| Detailed description of the issue(s) * (?) | |

Please provide as much detail as possible. It is important to narrow down the issue(s).

There is an ongoing permit application that has been essentially modified since the public comment period closed. Violations have been reported since that time and the proposal itself has been fundamentally altered. Therefore we request that the application be reopened for public comment. The mine's discharge feeds into the drinking water for Boulder County residents, and flows through the property of hundreds of residents relying on well water for their homes. Several years of discharge reports have shown heavy metal discharge into the waterway. Daily sanctions have not been imposed, and should be, and further operations should be prohibited until it has been confirmed that ongoing discharge has ceased, and the risk to public health and safety abated. The expansion requests from this mine should not be considered or granted until such time as their current operations are lawful and the expansion is assured to pose no further risk.

Permit Number:

Have you contacted the operator or party conducting the operation? If yes, please provide details. ★

Yes
No

If known, please provide the name of the operator or party conducting the operation.

Caribou and Cross Mines, Grand Island Resources, LLC

If known, please provide the Permit or NOI Number (ie M1970111 or P1970111).

Must be entered in the following format: M1970111 or P1970111 (No dashes allowed)

M1977410

| Have you contacted any other agencies or local governments related to this issue or issues? If so, please provide details. * • Yes • No |
|------------------------------------------------------------------------------------------------------------------------------------------|
| Details Mayor of Nederland |
| ADDITIONAL INFORMATION |
| Are there supporting photos, maps, or documents you wish to upload?★ ○ Yes ● No |
| What is your preferred method for DRMS to communicate with you throughout the investigation? * Select all that apply |
| □ Phone ☑ E-mail □ US Mail |
| |

DRMS Complaint Intake Tool



Department of Natural Resources

By Submitting this form you are requesting an investigation of compliance with DRMS rules.

| COMPLAINANT INFORMATION | | |
|--------------------------------------------------------------------------------------------------------------------------------------|-------------------|--|
| Date of Complaint 12/14/2021 | | |
| *Indicates a Required Field | | |
| Do you wish to remain anonymous? ★ Yes No | | |
| Your First Name * Hunter | | |
| Your Last Name * Wright | | |
| Your Address * 1234 Redwood Avenue | | |
| Your City * Boulder | | |
| Your State | | |
| Your Zip Code * | | |
| Maximum of 10 digits. (Example) 80202 80304 | | |
| Email Address * | | |
| Enter a valid email address in this field to receive a confirmation e-mail and copy of your Complaint form. boulderwrights@gmail.com | | |
| Your Phone Number * | | |
| Used only to follow up. Please enter phone number in this format: (Example) 123-456-7890 303-883-6443 | | |
| Alternate Phone Number | | |
| Used only to follow up. Please enter phone number in this format: (Example) 123-456-7890 303-416-8663 | | |
| Connection to Incident * | | |
| Select all that apply | | |
| | Mineral Owner | |
| Nearby Resident○ Other | Observed Incident | |

DESCRIPTION OF COMPLAINT

(Please be as specific as possible)

Note: Please provide as much detail related to location and issue as possible. Without enough detail, DRMS will not be able to process or investigate the complaint and, therefore, DRMS will have no choice but to discard the complaint.

Location of Concern *

Please provide as much detail as possible. It is important to narrow down the location. If available, please include Township, Range and Section, physical address, or GPS location. You may also upload a pdf map below.

Over the last year or so the formerly dormant Cross + Caribou Mine upstream from Nederland began activities

| at the mine. Turns out the new owners, Grand Island Resourceived a cease and desist order from the State of Colorac metals that are leaking into our water supply. | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident County * | |
| Boulder County | |
| Is this an ongoing issue(s)? | |
| ○ Yes ● No | |
| Nature of Complaint * | |
| Select all that apply | |
| ✓ Illegal Mining | Dust |
| ☑ Ground Water / Water Well Impact | ☐ Acid or Toxic Materials/Spills |
| $oxed{arphi}$ Surface Water Impact / Stormwater Management | ☐ Property Damage |
| ✓ Mine Plan Compliance | ☐ Waste Management / Dumping |
| ☐ Signs and Markers | Overburden / Development Waste |
| ☐ Financial Warranty | ☐ Backfilling and Grading |
| Processing Waste / Tailings | ☐ Processing Facilities |
| Fish / Wildlife | ☐ Erosion / Sedimentation |
| Off-Site Damage | Roads |
| Explosives / Blasting | Topsoil |
| Revegetation | Weeds |
| Reclamation Plan Compliance | Other |
| Detailed description of the issue(s) \bigstar (?) | |
| Please provide as much detail as possible. It is important to narr | ow down the issue(s). |
| There is an ongoing permit application that has been essent closed. Violations have been reported since that time and the Therefore we request that the application be reopened for put drinking water for Boulder County residents, and flows through water for their homes. Several years of discharge repowaterway. Daily sanctions have not been imposed, and shountil it has been confirmed that ongoing discharge has cease. The expansion requests from this mine should not be considered to pose | the proposal itself has been fundamentally altered. Soublic comment. The mine's discharge feeds into the bugh the property of hundreds of residents relying on rest have shown heavy metal discharge into the build be, and further operations should be prohibited sed, and the risk to public health and safety abated. I dered or granted until such time as their current no further risk. |
| Have you contacted the operator or party conduct ○ Yes No | ing the operation? If yes, please provide details. * |
| If known, please provide the name of the operator Caribou and Cross Mines, Grand Island Resources, LLC | |
| If known, please provide the Permit or NOI Numb | er (ie M1970111 or P1970111). |

Must be entered in the following format: M1970111 or P1970111 (No dashes allowed)

M1977410

| Have you contacted any other agencies or local governments related to this issue or issues? If so, please provide details. $*$ |
|--------------------------------------------------------------------------------------------------------------------------------|
| ○ Yes No |
| ADDITIONAL INFORMATION |
| Are there supporting photos, maps, or documents you wish to upload?* |
| ○ Yes No |
| What is your preferred method for DRMS to communicate with you throughout the investigation? $^{f *}$ |
| Select all that apply |
| ☐ Phone ☑ E-mail ☐ US Mail |
| |