

From: emily.loretta.adams10@everyactioncustom.com on behalf of [Emily Adams](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:47:42 PM

[You don't often get email from emily.loretta.adams10@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Emily Adams
PO Box 53064 Koyuk, AK 99753-0064

Private Information

From: sonny@everyactioncustom.com on behalf of [Sonny Ahkivgak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 11:12:04 AM

[You don't often get email from sonny@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Sonny Ahkivgak
PO Box 82150 Fairbanks, AK 99708-2150
sonny@nativemovement.org

From: a.ahmasuk3@everyactioncustom.com on behalf of [Adelaine Ahmasuk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Monday, July 22, 2024 2:34:33 PM

[You don't often get email from a.ahmasuk3@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Adelaine Ahmasuk
Nome-Council Hwy Mile 3 Nome, AK 99762

Private Information

From: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
To: [Austin Ahmasuk; DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: RE: request for information RE: APMA F20249828
Date: Friday, July 12, 2024 3:36:00 PM
Attachments: [2024 SDS Sheets.pdf](#)

Hello Austin,

Please find the Material Safety Data Sheets attached as requested.

Respectfully,

~Charlene Bringhurst
DNR/DMLW
(907)458-6887
charlene.bringhurst@alaska.gov

From: Austin Ahmasuk <austin@nativemovement.org>
Sent: Thursday, July 11, 2024 6:36 PM
To: DNR, DMLW Mining Fairbanks (DNR sponsored) <dnr.fbx.mining@alaska.gov>
Subject: request for information RE: APMA F20249828

You don't often get email from austin@nativemovement.org. [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Per the notice of APMA F20249828 A Hardrock Exploration Mining Permit Application within the Council Mining District-Boulder Creek -Fireweed Uranium. I would like to request the Material Safety Data Sheets for APMA F20249828. Thank you for your time and consideration.

Austin Ahmasuk
Environmental Justice Director, Native Movement

From: jamesamaktoolik@everyactioncustom.com on behalf of [Albert Amaktoolik](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 9:55:46 PM

[You don't often get email from jamesamaktoolik@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr Albert Amaktoolik
5730 Lake Otis Pkwy Apt C60 Anchorage, AK 99507-1793

Private Information

From: amaktoolik11@everyactioncustom.com on behalf of [Jonah Amaktoolik](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 3:31:23 PM

[You don't often get email from amaktoolik11@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.
- The Tubutulik river is used nearly everyday year round for subsistence usage for moose, salmon, grayling, and it would have an effect in our subsistence vegetation. Not to mention that it will also have an effect on other animal life too.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Jonah Amaktoolik
25 Hillside Rd Elim, AK 99739

Private Information

From: jewel@everyactioncustom.com on behalf of [Julie Amaktoolik](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 9:34:48 PM

[You don't often get email from jewel@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Julie Amaktoolik
4198 Elim Heights Rd Elim, AK 99739

Private Information

From: nellieamaktoolik23@everyactioncustom.com on behalf of [Nellie Amaktoolik](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Monday, July 22, 2024 12:00:18 AM

[You don't often get email from nellieamaktoolik23@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Nellie Amaktoolik
101 Jingle Bell Elim, AK 39067

Private Information

From: nellieamaktoolik23@everyactioncustom.com on behalf of [Nellie Amaktoolik](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:08:15 PM

[You don't often get email from nellieamaktoolik23@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Nellie Amaktoolik
101 Jingle Bell Elim, AK 39067

Private Information

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Uranium mining exploration comments
Date: Thursday, July 25, 2024 4:00:24 PM

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello here is another comment regarding the mining project

Shannon Amaktoolik- Elim, Ak 99739

- No mining for uranium! I dont want my children and their children to be affected by it! We lean on subsistence foods for the long winter months! Uranium mining will harm the animals we survive on. Go find somewhere else to do your dirty work!

From: aaukon@everyactioncustom.com on behalf of [Anna Aukon](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 5:21:01 PM

[You don't often get email from aaukon@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Anna Aukon
4704 Elim Hts Elim, AK 99739
aaukon@kawerak.org

From: baukonjr@everyactioncustom.com on behalf of [Brian Aukon jr](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:52:04 PM

[You don't often get email from baukonjr@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr Brian Aukon jr
7111 W Cambridge Dr Wasilla, AK 99623-9828

Private Information

From: aukonduane@everyactioncustom.com on behalf of [Duane Aukon](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:05:57 PM

[You don't often get email from aukonduane@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Duane Aukon
4707 Elim Hts Elim, AK 99739

Private Information

From: aukonduane@everyactioncustom.com on behalf of [Duane Aukon](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 4:16:37 PM

[You don't often get email from aukonduane@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Duane Aukon
4707 Elim Hts Elim, AK 99739

Private Information

From: kacya@everyactioncustom.com on behalf of [Kacy Aukon](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 5:32:25 PM

[You don't often get email from kacya@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Kacy Aukon
4704 Elim Hts Elim, AK 99739
Private Information

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Uranium mining comment from Elim
Date: Thursday, July 25, 2024 3:32:07 PM

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon here are more comments from concerned citizens in Elim

Kathleen Aukon- Elim, Ak 99739

-The Uranium mine needs to Stop. Before it ruins the wild life, subsistence food. Uranium mine is a dangerous chemical that can kill animals, sea animals, and can cause cancer in humans, Our land matters!!! Our people, subsistence life matters. The mine can damage all the surrounding villages.

From: aukonkathleen9@everyactioncustom.com on behalf of [Kathleen Aukon](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 5:25:06 PM

[You don't often get email from aukonkathleen9@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Kathleen Aukon
4704 Elim Heights Rd Elim, AK 99739

Private Information

From: sarahwaukon@everyactioncustom.com on behalf of [Sarah Aukon](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 3:28:31 PM

[You don't often get email from sarahwaukon@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Sarah Aukon
4711 Elim Heights Rd Elim, AK 99739

Private Information

From: sarahbanapour@everyactioncustom.com on behalf of [Sarah Banapour](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:43:25 PM

[You don't often get email from sarahbanapour@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to you to urge Alaska Department of Natural Resources to deny Panther Minerals AK Inc. permits for the Boulder Creek-Fireweed Uranium Project. The project will have detrimental effects on ecosystems and the health of communities.

The proposed exploration area is a critical habitat for fish and wildlife, and it supplies water to Elim's watershed. The project would disrupt the Tubutulik River with dangerous levels of uranium contamination which can cause a number of human health risks, including cancer, genetic damage, hormone disruption, and reduced blood cell counts. The symptoms of these diseases may not appear until decades later.

Mining activity would cause irreparable damage to the environment, involving many toxic chemicals and generating significant amounts of mine tailings and contaminated wastewater that will continue to contaminate for years.

Moreover, the community of Elim relies heavily on salmon to sustain its cultural, traditional, and economic well-being. As a concerned citizen, I implore you to please prioritize the protection of our lands, waters, and the health of Alaska Native communities. I trust that you and the Department will listen to and act in the community's best interest.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Sarah Banapour
27 Parkway Ct Orinda, CA 94563-3522

Private Information

From: selah73@everyactioncustom.com on behalf of [Selah Bauer](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:42:15 PM

[You don't often get email from selah73@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

Hello:

I stand with the residents of Elim and the greater region, who overwhelmingly oppose the Hardrock exploration. I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Selah Bauer
491 Clark St Valdez, AK 99686
Private Information

From: jbrouillette778@everyactioncustom.com on behalf of [Jacob Brouillette](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 9:59:53 AM

[You don't often get email from jbrouillette778@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Jacob Brouillette
PO Box 87 Gambell, AK 99742-0087

Private Information

From: alexcallistab@everyactioncustom.com on behalf of [Alexandra Busk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Wednesday, July 24, 2024 9:15:13 PM

[You don't often get email from alexcallistab@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

My name is Alexandra, and I'm a geologist and an Alaskan. My family is from the coastal area in southwest Alaska. Growing up, I have developed a deep passion for the responsible development and management of Alaska's lands, so as to help protect our communities, nature, and our way of life.

I'm deeply troubled by the proposed hardrock exploration near Elim, Alaska. The Boulder Creek-Fireweed Uranium Project has the potential to bring great harm to our precious environment, the wildlife that calls this land home, and the well-being of our community. The contamination of uranium can lead to severe health issues, and the mining operations can cause irreversible damage to our cultural heritage and economic prosperity.

Please prioritize the protection of our ancestral and now-occupied lands and decline the permits to Panther Minerals AK, Incorporated. Please join us as a community to safeguard the lands around Elim.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Alexandra Busk
8601 Kushtaka Cir Anchorage, AK 99504-4208

Private Information

From: clcastillo4a@everyactioncustom.com on behalf of [Claudia Castillo](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:53:59 PM

[You don't often get email from clcastillo4a@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Claudia Castillo
2110 E 74th Ave Anchorage, AK 99507-2757

Private Information

From: jordyn.chabotte@everyactioncustom.com on behalf of [Jordyn Chabotte](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Wednesday, July 24, 2024 4:29:14 PM

[You don't often get email from jordyn.chabotte@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mx. Jordyn Chabotte
5451 N Westfork Dr Wasilla, AK 99654-0424

Private Information

From: acharles@everyactioncustom.com on behalf of [Arlene Charles](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 1:44:51 PM

[You don't often get email from acharles@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

T

The mining will activity (ies) will affect the surrounding neighboring villages Koyuk, Golovin as well as the whole Norton Bay that we all depend on for subsistence activities, beluga, seals of all kinds, all types of fish to name a few.

.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Arlene Charles
PO Box 309 Nome, AK 99762-0309
acharles@kawerak.org

From: tara@everyactioncustom.com on behalf of [Tara Chrisman](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 9:49:08 AM

[You don't often get email from tara@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

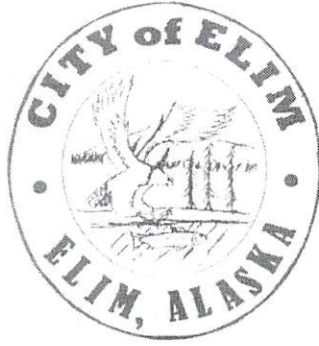
I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mx. Tara Chrisman
1520 24th Ave Fairbanks, AK 99701-6460
tara@fbxclimateaction.org



CITY OF ELIM
P.O. BOX 39009
ELIM, ALASKA 99739
PH: (907)890-3441
FAX: (907)890-3811
Email: cityofelim@yahoo.com

July 17, 2024

State of Alaska

Division of Mining, Land and Water

Fairbanks Mining Permitting Office

3700 Airport Way

Fairbanks, Alaska 99709

Re: APMA F20249828 A Hardrock Exploration Mining Permit

To Whom it may concern:

The City of Elim oppose the permit APMA F20249828 that the applicant Panther Minerals AK Inc. is applying for exploration above Elim, that is at the head waters of Granite and Boulder Creek that flows into Tubutulik River. The Tubutulik River has been used by the Alaska Natives for years for subsistence foods by Elim and surrounding villages residents.

The gathering of different types of fish, plants and berries have going since time immemorial by both the Inupiaq and Yupik People, if the permit is allowed this food which people depend on will be in danger of getting contaminated which will affect people for generations to come. Will Panther provide for the people if the area is contaminated, I doubt it.

From other areas around the country of USA where Uranium Mining had happened, the people are suffering heath and land issues to this day. People in Elim oppose Uranium Mining with the help of different Tribes and Organizations.

No permit should be granted for the purposes of Hardrock exploration for the health and safety of the people and land areas around Tubutulik River.

Sincerely,

Paul Nagaruk, Mayor

From: gannonclarkson@everyactioncustom.com on behalf of [Gannon Clarkson](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Tuesday, July 23, 2024 9:03:08 PM

[You don't often get email from gannonclarkson@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Gannon Clarkson
10300 E E Strand Dr Palmer, AK 99645-8975

Private Information

From: mscusimano@everyactioncustom.com on behalf of [Lauren Cusimano](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Wednesday, July 24, 2024 8:31:29 PM

[You don't often get email from mscusimano@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Lauren Cusimano
1664 Juneau Dr Anchorage, AK 99501-5626

Private Information

From: igapcoordinator@everyactioncustom.com on behalf of [April Daniels](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:27:37 PM

[You don't often get email from igapcoordinator@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss April Daniels
1 Main St Elim, AK 99739-9800

Private Information

From: claaaa.21@everyactioncustom.com on behalf of [Clara Daniels](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 2:34:46 PM

[You don't often get email from claaaa.21@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Clara Daniels
PO Box 108 Elim, AK 99739

Private Information

From: krose.JD@everyactioncustom.com on behalf of [Eric Daniels](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:26:38 PM

[You don't often get email from krose.jd@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Eric Daniels
1 Main Sreet Elim, AK 99739

Private Information

From: [Eugenia E. Jemewouk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Uranium Mining Comment Period
Date: Thursday, July 25, 2024 2:25:51 PM
Attachments: [Uranium Mining.pdf](#)

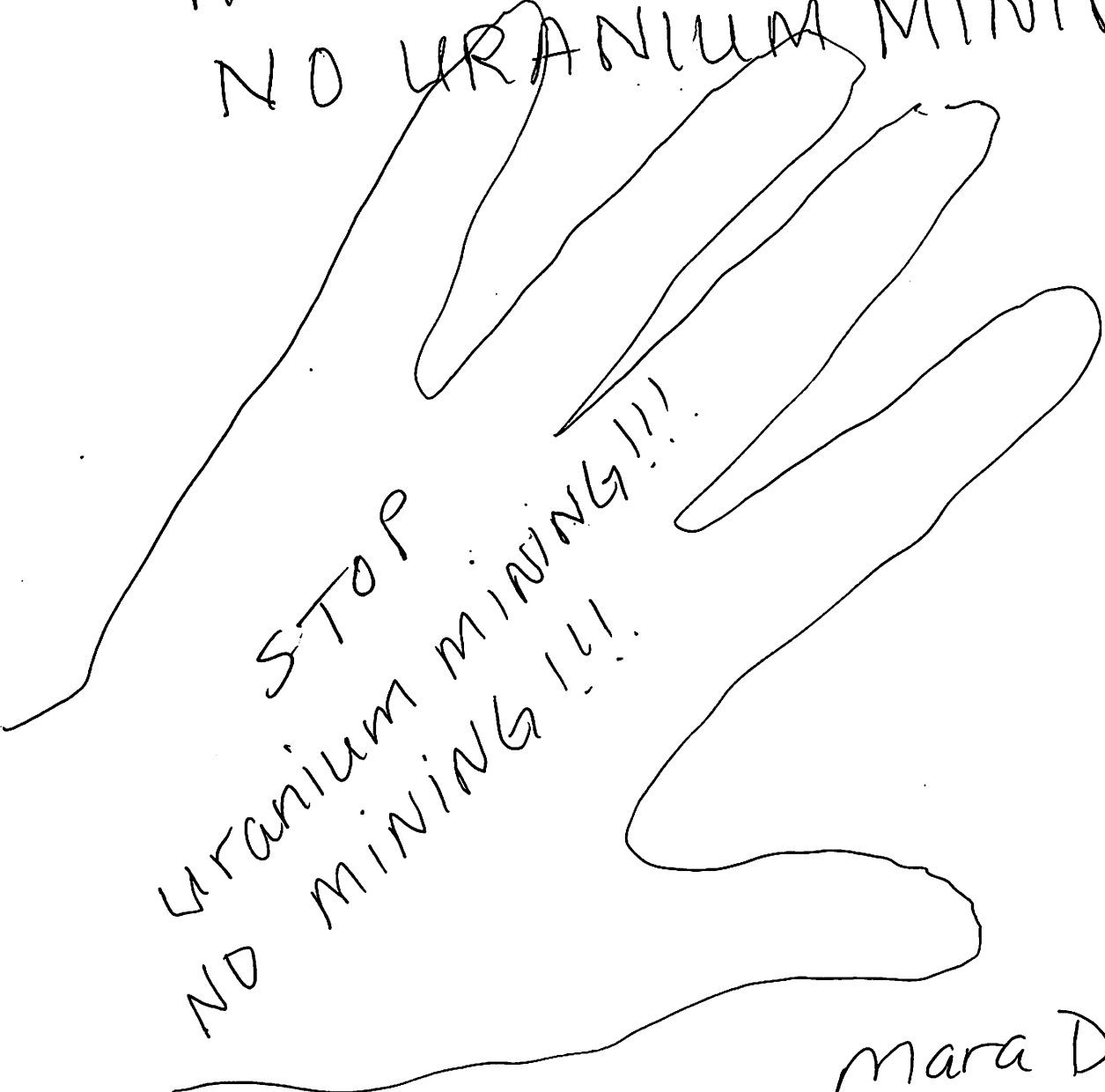
You don't often get email from ejemewouk@kawerak.org. [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Please see the attached.

I oppose uranium mining on our rivers! Subsisting activities are very important to our livelihood here.

NO URANIUM MINING!!!



STOP
URANIUM MINING!!!
NO MINING!!!

Mara Daniels

From: shaundaniels271@everyactioncustom.com on behalf of [Shaun Daniels](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 2:27:30 PM

[You don't often get email from shaundaniels271@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Shaun Daniels
4714 Elim, AK 99739

Private Information

From: tashardaniels@everyactioncustom.com on behalf of [Tasha Daniels](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 8:44:05 AM

[You don't often get email from tashardaniels@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Tasha Daniels
4714 Elim Heights Rd Elim, AK 99739

Private Information

From: miksaq17@everyactioncustom.com on behalf of [Amanda Davison](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 12:00:05 AM

[You don't often get email from miksaq17@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I grew up fishing and camping on this river winter, spring, summer, and fall we are there putting away fish, moose, berries, and birds. My grandparents also grew up on this river. I teach my son to subsist at the river because subsistence is key to a healthy lifestyle in elim. We cannot afford food from the store. Please keep our land healthy and clean. That is worth more than any dollar amount.

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Amanda Davison
27 Heights Rd Elim, AK 99739

Private Information

I oppose uranium mining in our area. The health of our people and our future generations is more important than any amount of money or minerals. Our (already diminishing) subsistence foods are invaluable to our people.

The cost of replacing our subsistence foods, ~~on~~ for not only our village but also surrounding villages would amount to millions, probably more than the amount of uranium would make. ~~the~~ ~~would~~

If mined, uranium will get into our waterways/land/animals. It's not a matter of "if", it's a matter of when.

 Desiree Dawson

From: michaeldemientieff44@everyactioncustom.com on behalf of [Michael Demientieff](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:34:12 PM

[You don't often get email from michaeldemientieff44@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Michael Demientieff
4211 Laurel St Anchorage, AK 99508-5302

Private Information

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: comment period
Date: Tuesday, July 23, 2024 10:45:57 AM


You don't often get email from **Private Information** [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,

I would like to submit my response of NO for the upcoming mining study proposed in the Elim area. The effects of mining will be devastating to the community of Elim by polluting the Tubuktulik river and drainage. People in the area use this river for subsistence and also the surrounding villages also. The deposits made through mining activity will contaminate the water for the fish and other animals. I would recommend this project not move forward for the safety of our people.

Jennifer Demir
Private Information



From: owlclaw24@everyactioncustom.com on behalf of [Lillian Egan](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Wednesday, July 24, 2024 4:06:55 PM

[You don't often get email from owlclaw24@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

Please, Alaska needs a live-able future. Our home and people have been raped enough by extractive industries in this state. Please, I'm begging you to help restore and keep the fine ecological and economic balance that will allow us to thrive for generations to come. So many AK communities are already suffering from mining projects. Do not sentence the community of Elim to the same drawn out death that cultures across Alaska are already experiencing by the hands of mining ventures. Our way of life is not an acceptable expense of anyone's capital gain.

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Lillian Egan
5045 Thane Rd Juneau, AK 99801-7708

Private Information

From: [Harold Shepherd](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Cc: [Sparks, Thomas \(Tom\)](#)
Subject: APMA F20249828 A Hardrock Exploration Mining Permit Application within the Council Mining District-Boulder Creek -Fireweed Uranium
Date: Thursday, July 25, 2024 12:53:27 PM
Attachments: [NBWC_Cmmnts_PM_APMA\(002\).pdf](#)
[NBWC_Reso_PM_Final.pdf](#)
[TrEnty-PM_Resolution_2024-02.pdf](#)

You don't often get email from halshepherdwpc@gmail.com. [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Ms. Bringhurst:

Please find attached the comments of the Native Village of Elim and the Norton Bay Watershed Council on the above APMA. Please contact me if you have any questions on the comments. Thank you.

Hal Shepherd, Principal

Water Policy Consulting, LLC

P.O. Box 15332

Fritz Creek, AK 99603

halshepherdwpc@gmail.com

www.waterpolicyconsulting.com

(907)491-1355

WPC is located in Homer, Alaska on the traditional lands of the Dena'ina, Alutiiq and Sugpiaq people of Alaska's southcentral region which have been in community here long before the occupations of settler culture, past and present.

Norton Bay Inter-Tribal Watershed Council

P.O. Box 15332

Fritz Creek, AK 99603

Phone: (907)890 - 3737

leighmisst@gmail.com



July 25, 2024

Charlene Bringhurst,
Division of Mining Land & Water
Telephone (907) 458-6887;
Fax: (907) 451-2703
e-mail: dnr.fbx.mining@alaska.gov.

RE: APMA F20249828 A Hardrock Exploration Mining Permit Application within the Council Mining District-Boulder Creek -Fireweed Uranium

These comments are submitted on behalf of the undersigned Alaska Native tribal entities in regards to APMA F20249828 A Hardrock Exploration Mining Permit Application within the Council Mining District-Boulder Creek -Fireweed Uranium (APMA). The Panther Minerals' Boulder Creek uranium exploration program is located on federal and state-owned land, with 11 mining claims under the Bureau of Land Management jurisdiction and 18 under the Alaska Department of Natural Resources.

In general, The Federally Recognized Tribe, the Native Village of Elim and the Norton Bay Watershed Council have been unified against any exploration at the Headwaters of the Tubuktulik River from 2008 to 2024.¹ (See attached). We therefore, again request that the exploration permit application be denied due to the impacts on water and subsistence resources in the Tubutulik River Watershed.

¹ See, Resolution in Support of Requesting Government-to-Government Consultation

RE: Panther Minerals Mining Exploration, Native Village of Elim, City of Elim, Elim Native Corporation, Resolution # 2024-02; Resolution in Support of Requesting Government-to-Government Consultation, RE: Panther Minerals Mining Exploration Norton Bay Watershed Council , Resolution # 2024-03

Our Specific Concerns are as follows:

I. The Exploration Would Harm the Health and Welfare of the local community

The effects of uranium mining can be seen all over the world, contaminating water, fish & animals on indigenous homelands. One of the most serious is health impacts to small populations of indigenous people that live near active or abandoned uranium mines. The Navajo Nation banned uranium mining on their lands in 2005 due to its many adverse effects on the environment and human health. A massive inventory and clean-up effort is currently underway, on Navajo lands, in New Mexico, to clean up legacy uranium mines.

The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling could disrupt the Tubutulik River with dangerous levels of uranium and other contaminants, posing significant threats to the health of humans and wildlife. The community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life. The Elim community has the right to a clean environment and the right to give or withhold consent for any action that affects it's lands, territories, and rights. The Application provides no evaluation of the potential impacts from the drilling to water quality of the Tubutulik River.

Uranium mining can harm communities in several ways, including:

- a) Contamination of groundwater: Radioactive materials and dissolved metals can contaminate groundwater;
- b) Dispersal of radioactive dust: Wind can blow radioactive dust from the wastes into populated areas;
- c) Radiation hazard: Underground mines can present a radiation hazard to miners;
- e) Habitat destruction: Uranium mining can disrupt wildlife and destroy habitats;
- f) Bio-accumulation: Uranium mining can cause bio-accumulation;
- g) Land Access – exploration and development of uranium can cause wildlife to avoid the area, and can block access for local residents to harvest subsistence resources;
- h) Radiation can cause cancer, genetic damage, hormone disruption, and reduced blood cell counts, and symptoms of diseases may not appear until decades later.

- i) When uranium is removed from the ground as ore, it must undergo a process that uses multiple toxic chemicals, creating significant amounts of mine tailings and contaminated wastewater that will continue to contaminate for years to come.

II. DNR Should not Grant the Temporary Water Use Permit

Panther Minerals is requesting a Temporary Water Use Permit (TWUP) to pump 10.9 million gallons of water each summer for five years from four waterbodies - 4 pumps * 15 gallons per minute * 60 minutes in an hour * 20 hours per day * 152 days in operation (June-October).² The TWUP in the permit application, provide that the amount of water used will be over 18,000 gallons per day from an unnamed Creek, Boulder Creek, Tubutulik River, a tributary to Granit Creek and Granite Creek.³

DNR should not approve the TWUP for the following reasons:

a) DNR must Process the Native Village of Elim’s Instream Flow Water Reservation prior to granting the TWUP permits.

Under the Alaska Water Use Statute, “Procedures to authorize the temporary use of water, as provided in 11 AAC 93.220, will apply if the use continues for less than five consecutive years and the water applied for is not otherwise appropriated under a permit to appropriate water, certificate of appropriation, certificate of reservation, or change permit.”⁴ The Native Village of Elim plans to submit an application for an Instream Flow Water Reservation (ISFWR) for much of the same water that would be diverted under the TWUPs.⁵ Because it requests that much of same water identified in the TWUPs be left instream,⁶ and a determination on the TWUP application has not occurred yet, the ISFWR has priority and must be processed before any TWUP is authorized.⁷

b) DNR should limit the TWUPs to One Year

Water is a key natural resource and the Alaska Constitution safeguards “the

² APMA Number 9828 p. 7 (June 2024).

³ Ibid.

⁴ 11 AAC 93.210(a).

⁵ MAIN STEM TUBUTULIK RIVER, INCLUDING RIVER CHANNELS, INSTREAM FLOW RESERVATION APPLICATION, July 2024) (Tubutulik ISFWR)

⁶ See Ibid pp. 3-9.

⁷ *Chuitna Citizens Coalition, et al v. State of Alaska*, Case No. 3AN-11-12094CI Order Directing Commissioner to Finalize Adjudications (October 16, 2013).

conservation of all natural resources belonging to the State, including land and waters, for the maximum benefit of its people” and “the general reservation [of water] for fish and wildlife.”⁸ The State also has a well-established policy favoring transparency and public participation in government decision making.⁹ DNR’s practice of issuing successive, decades-long TWUP extensions has resulted in the disposal of important, constitutionally-protected interests in public waters without public notice and comment.¹⁰

In relation to Panther Minerals’s mining exploration activities, therefore, DNR should take this opportunity to limit the use of TWUPs to situations where the harmful impacts are truly temporary and de minimis. Therefore when and if DNR issues a TWUP to the Mining Company, it should limit the duration of the TWUP to a maximum of one year, with the potential for, at most, a single one-year extension. Under this proposal, the maximum overall timeframe for temporary water use would be two years, rather than the five years being proposed by Panther Minerals. Even a two-year timespan is pushing the limit for what might be considered temporary. A five-year authorization cannot reasonably be understood as temporary. Any proposed water withdrawal extending beyond two years should be required to undergo the regular water rights application process set forth in 11 AAC 93.035 et seq.

c) The Comment Period is Insufficient to provide meaningful public notice and comment opportunities in connection with the TWUP.

It is also imperative that DNR provide meaningful public notice and comment Opportunities in relation to the APMA, allowing the public to review and provide input on temporary” water use. Community members and the public possess a critical interest in Alaska’s unique and irreplaceable water and fish resources and must be allowed to weigh-in at the outset on withdrawal and return-related issues, such as: adequacy of applications (e.g., tributaries named, withdrawal and return points identified, chemicals used), adequacy of baseline information about fish populations, whether authorized quantities are reasonable, whether best practices for withdrawal and return would be followed, and whether—and to what degree—harm to aquatic life and habitat would be avoided or mitigated. Moreover, as discussed above, enormous data gaps exist for the rivers and streams listed in the APMA — especially

⁸ Alaska Const. art. VIII, §§ 2, 13; see also *State, Dep’t of Nat. Res. v. Greenpeace, Inc.*, 96 P.3d 1056, 1062 (Alaska 2004).

⁹ See, e.g., *Fuller v. City of Homer*, 75 P.3d 1059, 1062 (Alaska 2003) (describing public access to records as a “fundamental right” and emphasizing that the “cornerstone of a democracy is the ability of its people to question, investigate and monitor the government” (internal quotation omitted)).

¹⁰ One example of a TWUP renewed repeatedly for a 15-year period is the Put 27 Mine Site. First issued in 2001 for a period of seven months, it was reissued at the end of 2001 for five years, renewed again in 2005 for five years, and renewed again in 2011. See TWUP A2001-23; TWUP A2001-93; TWUP A2006-64; TWUP A2011-99.

with respect to proposed water uses that could adversely impact critical anadromous fish species. Local communities and the public possess essential information on these resources and should be provided notice and the opportunity to comment on the TWUP to help fill in these gaps.

For these reasons, the mere 2 weeks DNR provided to comment on the APMA and the TWUP and APMA is entirely insufficient. Instead the public notice and a minimum 30-day comment period for the TWUP applications, including initial permits, extensions, and amendments should apply in order to “to protect the public interest.”¹¹ In addition, “[i]n determining the public interest, the commissioner shall consider . . . the effect on fish and game resources and on public recreational opportunities . . .”¹² Public notice and comment for all permitted water withdrawals—no matter how “temporary”—are necessary to ensure a full and complete analysis of impacts from the proposed water use.

d) DNR should require government-to-government consultation with the IRA Council for the Native Village of Elim and other affected tribes prior to making any decision on the APMA and the TWUP.

The Native Village of Elim and other Tribes affected by the APMA have a strong interest in protecting fish, aquatic life and habitat, and spawning areas to ensure the continued health of subsistence resources and related cultural practices. The Indigenous peoples of these communities have inhabited the Tubutulik River watershed and nearby locations since time immemorial and have unparalleled, traditional ecological knowledge of its waters; this knowledge is invaluable and should be considered by State decisionmakers in reviewing and issuing TWUP, water rights and the APMA.

The Alaska Supreme Court has consistently recognized the sovereignty of Alaska’s Tribes.¹³ The Alaska legislature also recently enacted HB 123 in express recognition of Alaska’s 229 federally recognized tribes and their “unique role in the state’s past, present, and future.”¹⁴ DNR should take this opportunity to build on this recognition and amend its water management regulations at 11 AAC 93.080 and 11 AAC 93.220, as set out in Attachment A, to provide for meaningful and respectful government-to government consultation on TWUPs and water rights with Alaska’s Tribes.

¹¹ See generally 11 AAC 93.035(b)(4), (c), 93.070(a), (b)(4), 93.100, 93.110(b), 93.120(b), (e)(2)(D), (e)(3)(F), (g), 93.130(c), 93.144(a), 93.145(d), 93.146(d), 93.147(b)(4), 93.210(b), 93.220(f).

¹² AS 45.015.080(b)(3).

¹³ See Alaska Atty. Gen. Op. (Oct. 19, 2017) (citing cases), http://law.alaska.gov/pdf/opinions/opinions_2017/17-004_JU20172010.pdf.

¹⁴ An Act Providing for State Recognition of Federally Recognized Tribes, 42 SLA 2022.

III. The Exploration Activity Would Damage Water Quality

Impacts from the disturbance that would increase sediment to the receiving waters, like from pads, roads, sumps, etc. used for processed drill water and mud that must be considered prior to granting the APMA. “In determining the public interest, the commissioner shall consider...the effect on public health...”¹⁵ Again, the Application provides no analysis of the potential impact to water quality of the Tubutulik River from this specific drilling operation.

The threat to drinking water and human health from the drilling operations in this case is illustrated by the fact that the APMA does not provide any measures for containment for fuels on site. Instead, although fuel is one of the most hazardous substance in relation to the exploration phase of the project, the APMA provides that Panther Minerals doesn't need an official containment plan because of the small amount of fuel to be stored.

In addition, the APMA does not provide for any reclamation seed mix because the mining company plans to just move salvaged topsoil back into place hoping that the area will reseed or revegetate on its own. In addition, they are giving it 5 years to revegetate, although, for soil and sediment stabilization this should be a shorter time period.

Also, there are no provisions in the permit for

- a) What measures Panther Minerals will put in place to mitigate environmental hazards.
- b) The precise timeline for permit approval and the commencement of exploration activities.
- c) Potential environmental and regulatory challenges that might arise during the permitting process.

IV. The subsistence Priority Applies in This Case

Because of the potential impacts on subsistence resources in authorizing the use of water in this case, DNR must take into consideration the Subsistence Priority which clearly states that subsistence use is the highest priority above all other uses.¹⁶ The impacts from mining to subsistence resources has been repeatedly conveyed by local residence of the Village communities including concerns that because of the drilling that has already taken place in the Imuruk Basin, Windy Cove area some of the migratory birds that are native to

¹⁵ AS 45.015.080(b)(4).

¹⁶ AS 16.05.258.

that area are already starting to move out due to all of the commotion. Now because of less birds there were less eggs for community members to gather.

Conclusion and Request for Action

The undersigned request that the APMA for mining exploration on the Boulder Creek and Fireweed Occurrence sites be denied due or not processed until adequate public comment is provided and Government-to-Government consultation is conducted, to the substantial potential impacts to human health and sensitive subsistence resources.

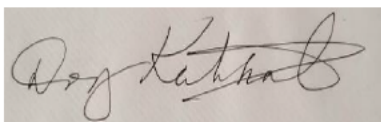
Claim owner David Hederly Smith illustrates the enormous impact the planned future uranium mine will have on sensitive subsistence resources by stating "It could be the largest uranium deposit, or, you know, cluster of deposits on American soil and a bunch of these could be land on the Elim native reserve. Elim could become the 'Uranium Capital of America'."¹⁷

At minimum, DNR should (1) limit the duration for any single TWUP to a maximum of one year, with at most, a single one-year extension; (2) ensure public notice and a minimum 30-day public comment period in connection with all TWUP applications, including initial permits, extensions, and amendments; and (3) provide for concurrent government-to-government consultation for potentially affected

In addition, we request that DNR and other state agencies continue to keep undersigned informed of any future state sponsored authorization or sponsored activity related to the Mine including the issuance of any water or other permits.

Please contact Hal Shepherd (907-491-1355; HalShepherdwpc@gmail.com) if you have any questions regarding these comments.

Sincerely,



Doug Katchatag, President
Norton Bay Watershed Council

¹⁷ Ben Townsend, Boulder Creek Claim Owner Speaks Out on Prospect of Uranium Mine, KNOM (May 29, 2024).

Robert Keith

Robert Keith, President
IRA Council
Native Village of Elim

CC: Tom Sparks, Bureau of Land Management

**Resolution in Support of Requesting Government-to-Government Consultation
RE: Panther Minerals Mining Exploration
Norton Bay Watershed Council**

Resolution # 2024-03

WHEREAS, the Norton Bay Watershed Council (NBWC) is committed to working with other Native Village Communities within the Norton Bay Watershed (NB Watershed) to act with a unified voice for the conservation and restoration of the Watershed’s salmon fisheries to protect our traditional way of life and well-being; and

WHEREAS, the Native Village of Elim is a Federally recognized tribal government; and

WHEREAS, the Native Village of Elim depends on salmon to sustain its cultural, traditional, spiritual, and economic well-being and way of life; and

WHEREAS, the Native Village of Elim seeks to reaffirm its support for habitat protections that would ensure the sustainability of the Tubutulik River salmon to provide for healthy populations for generations to come; and

WHEREAS, The Native Village of Elim is experiencing substantial hardship from declines in salmon populations due to intercept issues, bycatch in the ocean and raising ocean and freshwater temperatures; and

WHEREAS, Uranium mining activity located at the headwaters of the Tubutulik River within the Watershed could impact salmon spawning and rearing areas and impede the recovery efforts conducted by the local community, as well as exacerbate declines in fish and wildlife populations due to impacts from climate change, and impact human health;

WHEREAS, Vancouver, British Columbia Mining company – Panther Minerals Inc. (PM) recently announced plans for its summer 2024 exploration program at the Boulder Creek uranium property, located in the southeastern Seward Peninsula, 160 km east of Nome, Alaska at the headwaters of the Tubutulik River (“Boulder Creek”);

WHEREAS, According to its May 6, 2024 press release building “on foundational fieldwork and initial drilling from 1978 to 1981 by Houston Oil & Minerals and 2006-2008 by Triex mining companies PM is setting the stage for a comprehensive 2024 summer campaign. Preparations include reviewing historical data, coordinating logistics, assembling field personnel, and establishing a base camp for initiating surface geology and re-testing historical drill targets.”;

WHEREAS, PM also “intends to further examine areas northwest of the Boulder Creek area, extending some 25 kilometers along the western margin of the Death Valley basin towards and beyond the Fireweed showing (discovered by Triex in 2007) on the south flank of the eastern Bendeleben mountains”;

WHEREAS, PM intends to significantly expand mining exploration activity in order “to enhance the understanding of the mineralogical composition and potentially expand the zones of interest”;

WHEREAS, PM is in the process of submitting permit applications to the Bureau of Land Management (BLM) and the Alaska Department of Natural Resources (DNR) for a 15 to 20 person camp at the, reconstruction of an ATV trail, at the Property and possibly the nearby Fireweed area. The camp is expected to begin construction in June;

WHEREAS, the federal government including the Bureau of Land Management (BLM) has a Trust Responsibility to protect the interests of Federally Recognized Tribal governments;

WHEREAS, despite repeated requests by the Norton Bay Watershed Council, for information and copies of a mining exploration permit submitted by PM to the BLM, to conduct the above activities, the agency has failed to respond;

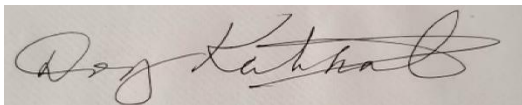
NOW THEREFORE BE IT RESOLVED, the Norton Bay Watershed Council has serious concerns about the renewal of mining exploration in the Boulder Creek Property particularly due to the planned dramatic expansion of such exploration activities over and above those of previous mining companies; and

BE IT FURTHER RESOLVED, That the Norton Bay Watershed Council requests any and all copies of applications submitted by Panther Minerals related to mining activity regarding the Boulder Creek or Fireweed properties that have been submitted to the BLM and DNR and an opportunity to respond to such applications before any such activities takes place;

BE IT FURTHER RESOLVED, That the Norton Bay Watershed Council Supports the Native Village of Elim’s request for Government-to-Government consultation with the BLM prior to authorizing any activity related to the Panther Minerals mining activity regarding the Boulder Creek or Fireweed property;

The foregoing resolution was voted on at a regularly scheduled meeting on June 6, 2024 with a quorum present and the vote for the Resolution: 9 in favor; 0 opposing; and 0 votes for abstention

President:



Doug Katchatag, Norton Bay Watershed Council

President

Attest:

DocuSigned by:
Carol Oliver
29B6D73308A14A9...

Secretary: _____
Carol Oliver, Norton Bay Watershed Council

**Resolution in Support of Requesting Government-to-Government Consultation
RE: Panther Minerals Mining Exploration
Native Village of Elim, City of Elim, Elim Native Corporation**

Resolution # 2024-02

WHEREAS, the Tubutulik River Watershed is encompassed almost entirely within Elim Native Corporation land; and

WHEREAS, the Native Village of Elim, City of Elim, and Elim Native Corporation (Elim Tri-Entities) are committed to acting with a unified voice for the conservation and restoration of the Tubutulik River salmon fisheries to protect our traditional way of life and well-being; and

WHEREAS, the Native Village of Elim is a Federally recognized tribal government and the Elim IRA Council is the governing body; and

WHEREAS, the federal government including the Bureau of Land Management (BLM) has a Trust Responsibility to protect the interests of Federally Recognized Tribal governments;

WHEREAS, the Native Village of Elim community depends on salmon to sustain its cultural, traditional, spiritual, and economic well-being and way of life; and

WHEREAS, the Elim Tri-Entities seek to reaffirm their support for habitat protections that would ensure the sustainability of the Tubutulik River salmon to provide for healthy populations for generations to come; and

WHEREAS, The Native Village of Elim community has already experienced substantial hardship from declines in salmon populations due to intercept issues, bycatch in the ocean, and rising ocean and freshwater temperatures; and

WHEREAS, The Native Village of Elim has spent substantial funds in relation to consultation and legal fights with the State of Alaska regarding declines in salmon populations due to intercept issues, bycatch in the ocean, and rising ocean and freshwater temperatures. This has resulted in substantial financial hardship for the Tribe;

WHEREAS, Mining activity in the Tubutulik River Watershed will impact salmon spawning and rearing areas and impede the recovery efforts conducted by the local community, as well as exacerbate declines in fish and wildlife populations due to impacts from climate change;

WHEREAS, Exploration and mining in the pristine and prolific Tubutulik River Watershed will have detrimental impacts on human health in the Tubutulik Watershed and throughout the Norton Bay area;

WHEREAS, Vancouver, British Columbia Mining company – Panther Minerals Inc. (PM) recently announced plans for its summer 2024 exploration program at the Boulder Creek

uranium property, located in the southeastern Seward Peninsula, 160 km east of Nome, Alaska at the headwaters of the Tubutulik River (“Boulder Creek”);

WHEREAS, According to its May 6, 2024 press release building “on foundational fieldwork and initial drilling from 1978 to 1981 by Houston Oil & Minerals and 2006-2008 by Triex mining companies PM is setting the stage for a comprehensive 2024 summer campaign. Preparations include reviewing historical data, coordinating logistics, assembling field personnel, and establishing a base camp for initiating surface geology and re-testing historical drill targets;

WHEREAS, PM also “intends to further examine areas northwest of the Boulder Creek area, extending some 25 kilometers along the western margin of the Death Valley basin towards and beyond the Fireweed showing (discovered by Triex in 2007) on the south flank of the eastern Bendeleben mountains;”

WHEREAS, PM intends to significantly expand mining exploration activity in order “to enhance the understanding of the mineralogical composition and potentially expand the zones of interest;”

WHEREAS, PM is in the process of submitting permit applications to the BLM and the Alaska Department of Natural Resources (DNR) for a 15 to 20 person camp and reconstruction of an ATV trail, at the Property and possibly the nearby Fireweed area. The camp is expected to begin construction in June;

WHEREAS, despite repeated requests by the Norton Bay Watershed Council, for information and copies of a mining exploration permit submitted by PM to the BLM, to conduct the above activities, the agency has failed to respond;

NOW THEREFORE BE IT RESOLVED, the Elim Tri-Entities have serious concerns about the renewal of mining exploration in the Boulder Creek Property particularly due to the planned dramatic expansion of such exploration activities over and above those of previous mining companies;

BE IT FURTHER RESOLVED, That the Elim Tri-Entities request any and all copies of applications submitted by Panther Minerals related to mining activity regarding the Boulder Creek or Fireweed properties that have been submitted to the BLM and DNR and an opportunity to respond to such applications before any such activities takes place;

BE IT FURTHER RESOLVED the Native Village of Elim requests that the Bureau of Land Management engage in Government-to-Government consultation prior to authorizing any activity related to the Panther Minerals mining activity regarding the Boulder Creek or Fireweed property; and


BE IT FURTHER RESOLVED That the Elim Tri-Entities request that any application submitted by Panther Minerals related to mining activity regarding the Boulder Creek or Fireweed properties that have been submitted to the BLM and DNR be denied.

The foregoing resolution was voted on at a regularly scheduled Tri-Entity meeting on May 30, 2024 with a quorum present and the vote for the Resolution: 20 in favor; 0 opposing; and 0 votes for abstention


President:


Robert Keith – Elim IRA Council


President



Darla Jemewouk, Elim Native Corporation

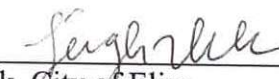
Mayor


Paul Nagaruk, City of Elim

Attest:

Secretary: 
Darla Jemewouk, Native Village of Elim

Secretary: 
John Jemewouk, Elim Native Corporation

Secretary: 
Leigh Takak, City of Elim

From: adnil@everyactioncustom.com on behalf of [Linda Frederick](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Monday, July 22, 2024 5:28:30 AM

[You don't often get email from adnil@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

I have visited Alaska on two occasions....once in August and another time in January. How can you sully this great resource any more than it has been?

Do the right thing and keep a few very special spaces as national treasures!!!!

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,

Ms. Linda Frederick

7211 Bunting Rd Chincoteague Island, VA 23336-1639

Private Information

Uranium mining is found very dangerous
to a 30 mile radius: where everything is
dead; beyond measure.

GT,

From: halloran.madison@everyactioncustom.com on behalf of [Maddie Halloran](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:06:14 PM

[You don't often get email from halloran.madison@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Maddie Halloran
1337 Valarian St Anchorage, AK 99508-3063

Private Information

From: surfersanta@everyactioncustom.com on behalf of [Kenneth Hayes](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 10:17:45 AM

[You don't often get email from surfersanta@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr Kenneth Hayes
500 E Riverside Dr Austin, TX 78704-8926

Private Information

From: ahoogendorn@everyactioncustom.com on behalf of [Annie Hoogendorn](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:40:52 PM

[You don't often get email from ahoogendorn@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Annie Hoogendorn
3Rd & Birch St Koyuk, AK 99753

Private Information

From: ahukill@everyactioncustom.com on behalf of [Asa Hukill](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 11:37:58 AM

[You don't often get email from ahukill@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Asa Hukill
303 W 4TH Ave Nome, AK 99762
ahukill@kawerak.org

From: mlhunterr@everyactioncustom.com on behalf of [mikaela hunter](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 4:05:19 PM

[You don't often get email from mlhunterr@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. mikaela hunter
1000 Hoyt St Anchorage, AK 99508-2808

Private Information

From: maizard14@everyactioncustom.com on behalf of [Mel Izard](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Wednesday, July 24, 2024 2:14:30 PM

[You don't often get email from maizard14@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mx. Mel Izard
8233 Glacier Hwy Juneau, AK 99801-6906

Private Information



July 25, 2024

Re: Comments for A Hardrock Exploration Mining Permit Application within the Council Mining District-Boulder Creek-Fireweed Uranium, APMA F20249828.

Dear Charlene Bringham,

On behalf of the Alaska Community Action on Toxics (ACAT), we provide the attached comments on the Alaska Department of Natural Resources review for the Boulder Creek-Fireweed Uranium project.

Alaska Community Action on Toxics is a statewide environmental health and justice non-profit organization, dedicated to research and advocacy to protect public health in Alaska and the world. ACAT has members that live and recreate in the area that would be affected by the Boulder Creek-Fireweed Uranium project. We urge you to deny Panther Minerals AK Inc. permits to explore uranium deposits on the Tubutulik River. Disturbing the river and its watershed will cause irreparable physical damage and harm to humans and wildlife from potentially dangerous levels of uranium and other contamination associated with exploration and mining. The Tubutulik River supplies water to the village of Elim's watershed where people live and conduct traditional subsistence activities that are critical for food security, culture, and survival.

The community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and traditional way of life. Traditional food is the healthiest diet they can possibly consume. We are concerned about threats to food security in rural communities where families heavily rely on a subsistence diet. The area being explored is home to fish and wildlife populations, it is where people gather berries, wild eggs, wild onions, willow greens, and other food and medicinal plants. Exposure to uranium and radioactive elements is known to cause cancer, genetic damage, disruption of hormone levels, and reduced blood cell counts¹. The Navajo Nation banned uranium mining on their lands in 2005² due to its many adverse effects on the environment and human health.

Uranium cannot penetrate human skin, but it can be inhaled or ingested through particulate matter resulting in internal exposure to radiation³. People can be exposed to uranium through radioactive radon gas in the air, through inhalation of contaminated dust, or through ingestion of water, dust, plants,

¹ C. Stephens and M. Ahern, 2001. "Worker and Community Health Impacts Related to Mining Operations Internationally: A Rapid Review of the Literature. Available:

<https://www.iied.org/sites/default/files/pdfs/migrate/G01051.pdf>

² Brugge D, Goble R. 2002. The History of Uranium Mining and the Navajo People. American Journal of Public Health 92(9):1410-1419

³ Dewar D, Harvey L, Vakil C. Uranium mining and health. Can Fam Physician. 2013 May;59(5):469-71. Erratum in: Can Fam Physician.2013 Jul;59(7):727. PMID: 23673579; PMCID: PMC3653646.

and animals containing radionuclides⁴. When uranium is exposed to oxygen, it easily dissolves in water. Exposure to uranium in drinking water has been shown to cause kidney damage in people⁵. Symptoms of diseases may not show until decades later. There is emerging literature forming around environmental exposure in residential areas near uranium mining and processing facilities showing adverse effects on the brain, on reproduction, including estrogenic effects, on gene expression, and on uranium metabolism⁶.

The Boulder Creek-Fireweed Uranium project plans to drill 50 holes and consume 18,000 gallons of water each day. The amount of water pumped from the Tubutulik River will damage the area where salmon spawn. When uranium is removed from the ground as ore, it must go through a process that uses multiple toxic chemicals that create significant amounts of mine tailings and contaminated wastewater that will continue to contaminate for years to come.

The Native Village of Elim, City of Elim, and Elim Native Corporation (Elim Tri-Entities) passed a resolution requesting Government-to-Government consultation prior to authorizing any mining activity related to the Panther Minerals AK Inc. and ask that those applications be denied. Protect the health, well-being, sovereignty and human rights of the people of The Native Village of Elim and deny the Panther Minerals AK Inc. permit request to conduct hard rock exploration activities on the Tubutulik River.

Sincerely,
Jasmine Jemewouk
Water Quality and Community Health Protection Coordinator
Alaska Community Action on Toxics
1225 East International Airport Road, Suite 220
Anchorage, Alaska-99518
907-222-7714
jasmine@akaction.org

⁴ Committee on Uranium Mining in Virginia; Committee on Earth Resources; National Research Council. Uranium Mining in Virginia: Scientific, Technical, Environmental, Human Health and Safety, and Regulatory Aspects of Uranium Mining and Processing in Virginia. Washington (DC): National Academies Press (US); 2011 Dec 19. 5, Potential Human Health Effects of Uranium Mining, Processing, and Reclamation. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK201047/>

⁵ Environmental Studies of Mineral Deposits in Alaska. 1996. United States Geological Survey bulletin 2156. Available: <http://pubs.usgs.gov/bul/b2156/b2156.pdf>

⁶ Brugge, Doug and Buchner, Virginia. "Health effects of uranium: new research findings" *Reviews on Environmental Health* 26, no. 4 (2011): 231-249. <https://doi.org/10.1515/REVEH.2011.032>

From: jemewouk23.aj@everyactioncustom.com on behalf of [Alyssa Jemewouk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 4:44:50 PM

[You don't often get email from jemewouk23.aj@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Alyssa Jemewouk
76 New Shelby Division Elim, AK 39076

Private Information

From: jemewouka@everyactioncustom.com on behalf of [Anita Jemewouk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 4:28:02 AM

[You don't often get email from jemewouka@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Anita Jemewouk
186 Bluff Rd Elim, AK 99739

Private Information

From: ejemewouk@everyactioncustom.com on behalf of [Eugenia Jemewouk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 12:23:02 AM

[You don't often get email from ejemewouk@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Eugenia Jemewouk
2 Northwood Elim, AK 99739

Private Information

From: jemewoukjasmine@everyactioncustom.com on behalf of [Jasmine Jemewouk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 5:16:00 PM

[You don't often get email from jemewoukjasmine@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.
- Elim residents are the first peoples of the exploration area and do not want uranium mining to take place near their home. Do not allow a foreign company to disturb our environment for short term profit!
- We hunt moose, caribou, migratory birds, fish, and gather blueberries, cranberries, blackberries, and greens all over near the exploration area. Our entire diet has risk of being contaminated.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Jasmine Jemewouk
108 E 11th Ave Anchorage, AK 99501-4403

Private Information

From: rae.keith07@everyactioncustom.com on behalf of [Raelene Keith](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 12:48:06 PM

[You don't often get email from rae.keith07@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Raelene Keith
63 Northwood Rd Elim, AK 99739

Private Information

From: kimoktoaklaverne2018@everyactioncustom.com on behalf of [Anthoni Kimoktoak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 1:09:55 PM

[You don't often get email from kimoktoaklaverne2018@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Anthoni Kimoktoak
101 BIRCH St Koyuk, AK 99753

Private Information

From: tc.kka@everyactioncustom.com on behalf of [Laverne Kimoktoak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 11:50:25 AM

[You don't often get email from tc.kka@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Laverne Kimoktoak
200 Birch St Koyuk, AK 99753-9800
tc.kka@kawerak.org

From: mamiekirk32@everyactioncustom.com on behalf of [Mamie Kirk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 3:55:29 PM

[You don't often get email from mamiekirk32@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Mamie Kirk
PO Box 39008 Elim, AK 99739-0008

Private Information

From: bethany060903@everyactioncustom.com on behalf of [Bethany Krier](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 6:35:36 PM

[You don't often get email from bethany060903@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Bethany Krier
902 E Front St Nome, AK 99762

Private Information

From: hbgybfu@everyactioncustom.com on behalf of [DAVE LARIMER](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: SUPPORT Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 9:32:59 AM

[You don't often get email from hbgybfu@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

I am writing to advocate FOR hard rock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project.

Panther Minerals has filed and completed all necessary due diligence to execute EXPLORATION work on the State and Federal mining Claims they have a LEGAL right to!

Reviewing the submitted APMA, Panther Resources has will execute exploration with in all regulations and with in best industry practices.

I strongly urge you to APPROVE Panther Minerals permits as this is the best action and best land use for State and Federal lands.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. DAVE LARIMER
1444 Birchwood Dr Fairbanks, AK 99709-2631
Private Information

From: info@everyactioncustom.com on behalf of [Raylynn Lawless](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 8:14:50 AM

[You don't often get email from info@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Raylynn Lawless
2207 Jordan Ave Juneau, AK 99801-8050
info@seacc.org

From: lippertj77@everyactioncustom.com on behalf of [Jessica Lippert](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 10:08:17 AM

[You don't often get email from lippertj77@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Jessica Lippert
PO Box 57182 North Pole, AK 99705-2182

Private Information

From: mrickus@everyactioncustom.com on behalf of [George Marsh](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 8:34:23 AM

[You don't often get email from mrickus@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. George Marsh
192 Saint Francis Ave Apt 12 Tiffin, OH 44883-4412

Private Information

From: kmartinez2233@everyactioncustom.com on behalf of [Kendall Martinez](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska Now
Date: Wednesday, July 24, 2024 7:48:29 PM

[You don't often get email from kmartinez2233@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities. We cannot continue to allow these companies to poison people. It's disgusting and cannot happen. I urge you. Do not allow Panther Minerals AK Inc to get a permit. Deny them

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Kendall Martinez
2100 Nelson Rd North Pole, AK 99705-6231

Private Information

From: discoverhomer@everyactioncustom.com on behalf of [Bridget Maryott](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Monday, July 22, 2024 10:36:15 AM

[You don't often get email from discoverhomer@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Bridget Maryott
3734 Ben Walters Ln Homer, AK 99603-7738

Private Information

From: aqavzik@everyactioncustom.com on behalf of [Judy Jo Matson](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Monday, July 22, 2024 1:30:55 PM

[You don't often get email from aqavzik@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Judy Jo Matson
PO Box 52 Naknek, AK 99633-0052
Private Information

From: kmcclellan1993@everyactioncustom.com on behalf of [Katie McClellan](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Monday, July 22, 2024 1:19:16 PM

[You don't often get email from kmcclellan1993@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. I request that DNR deny the exploration permits for Panther Minerals as their Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations that people of the region depend upon for food.
- The project area also overlaps with the village of Elim's watershed, used to supply the village with drinking water. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment. Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life. They maintain a primarily subsistence lifestyle and any threats to subsistence resources are a direct threat to the health of the people themselves.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Katie McClellan
321 Noyes St Fairbanks, AK 99701-3044

Private Information

From: rachelmariamckinley@everyactioncustom.com on behalf of [Rachel McKinley](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 6:06:40 AM

[You don't often get email from rachelmariamckinley@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Rachel McKinley
PO Box 750354 Fairbanks, AK 99775-0354

Private Information

From: marcymelville12@everyactioncustom.com on behalf of [Marilyn Melville](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 4:20:35 PM

[You don't often get email from marcymelville12@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Marilyn Melville
18156 Sterling Hwy Cooper Landing, AK 99572

Private Information

From: memichels.ak@everyactioncustom.com on behalf of [Morgan Michels](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 9:32:29 AM

[You don't often get email from memichels.ak@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. First and foremost a community should have sway over projects that have the potential to harm their health and well being. The Village of Elim recently passed a resolution opposing the project and has requested government-to-government consultation regarding the uranium exploration any further progress should first address the communities concerns.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the concerns of the Elim community.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Morgan Michels
4016 Ridge Way Juneau, AK 99801-9537

Private Information

From: pamela@everyactioncustom.com on behalf of [Pamela Miller](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:59:36 PM

[You don't often get email from pamela@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

Please use your authority to prevent exploration and development of the proposed uranium mining project near Elim, Alaska. Support the health, human rights and sovereignty of Tribes in the region, especially the Native Village of Elim. The Boulder Creek-Fireweed Uranium Project will cause harm to water quality, fish and wildlife, and community health.

As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies drinking water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium and other contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities. Thank you for your careful consideration.

Sincerely,
Pamela Miller

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Pamela Miller
1557 Airport Heights Dr Anchorage, AK 99508-2946
pamela@akaction.org

From: tobymonroe23@everyactioncustom.com on behalf of [Toby Monroe](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 6:19:04 PM

[You don't often get email from tobymonroe23@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Toby Monroe
108 E 11th Ave Anchorage, AK 99501-4403

Private Information

From: marilyndmoore87@everyactioncustom.com on behalf of [Marilyn Moore](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:05:54 PM

[You don't often get email from marilyndmoore87@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Marilyn Moore
3740 Gray Loop Anchorage, AK 99506-4632

Private Information

From: almower@everyactioncustom.com on behalf of [Amy Mower](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:45:32 PM

[You don't often get email from almower@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Amy Mower
PO Box 2004 Maple Falls, WA 98266-2004

Private Information

From: murray.emily57@everyactioncustom.com on behalf of [Emily Murray](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Tuesday, July 23, 2024 9:37:44 AM

[You don't often get email from murray.emily57@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Elim Students Against Uranium is totally against any uranium exploration or mining near The Headwaters of the Tubuktulik and Boulder Creek watershed! It is a threat not only to our environment but also to the people who live here!

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs Emily Murray
13 B 2nd St Elim, AK 99739
Private Information

From: rodneymurray17@everyactioncustom.com on behalf of [Rodney Murray](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 10:26:51 PM

[You don't often get email from rodneymurray17@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr Rodney Murray
101 Hillside Dr Elim, AK 99739

Private Information

From: jesse.nagaruk2020@everyactioncustom.com on behalf of [Jesse Nagaruk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 6:16:08 PM

[You don't often get email from jesse.nagaruk2020@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Jesse Nagaruk
Airport Rd House 4 Elim, AK 99739

Private Information

From: bnakarak@everyactioncustom.com on behalf of [Beverly Nakarak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Tuesday, July 23, 2024 1:13:02 PM

[You don't often get email from bnakarak@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Beverly Nakarak
72 Shelby David Subdivision Elim, AK 99739

Private Information

From: bnakarak@everyactioncustom.com on behalf of [Beverly Nakarak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Tuesday, July 23, 2024 1:13:02 PM

[You don't often get email from bnakarak@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Beverly Nakarak
72 Shelby David Subdivision Elim, AK 99739

Private Information

From: dnakarak01@everyactioncustom.com on behalf of [Devin Nakarak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 3:52:38 PM

[You don't often get email from dnakarak01@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Devin Nakarak
216 Moses Point Rd Elim, AK 99739

Private Information

Gary Nakaralk

I don't

want

uranium

mining

in

our

area

From: vnassuk@everyactioncustom.com on behalf of [Virginia Nassuk](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 1:48:56 PM

[You don't often get email from vnassuk@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Virginia Nassuk
PO Box 53095 Koyuk, AK 99753-0095
Private Information

From: cbravo_leo@everyactioncustom.com on behalf of [Carlos Navarro](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:12:29 PM

[You don't often get email from cbravo_leo@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Carlos Navarro
PO Box 62002 Golovin, AK 99762-6002

Private Information

From: wn777965@everyactioncustom.com on behalf of [Wendy Nitta](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Monday, July 22, 2024 9:06:18 AM

[You don't often get email from wn777965@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Wendy Nitta
690 PO Nome, AK 99762

Private Information

From: nylingus1@everyactioncustom.com on behalf of [Gustoff Nylin](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 3:52:24 PM

[You don't often get email from nylingus1@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Gustoff Nylin
PO Box 93 Elim, AK 99739
Private Information

TO Whom it MAY ~~BE~~
CONCERN

Boulder creek flows
into Tubuktulik River &
Moses Pt river, A leak would
completely wipe out fish, moose,
Beaver, Birds, virtually all wild game,
PLEASE help to stop this mining!!!

Victor J Nylén Sr.

BOX 93

Elim AR 99739

Private Information

T

From: nylinvictor16@everyactioncustom.com on behalf of [Victor Nylin](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 3:59:01 PM

[You don't often get email from nylinvictor16@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Victor Nylin
BERRYLOOP93 Elim, AK 99739

Private Information

From: obriene760@everyactioncustom.com on behalf of [esther obrien](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska. This land is for the future generations
Date: Wednesday, July 24, 2024 11:48:39 AM

[You don't often get email from obriene760@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss esther obrien
2702 Denali St Anchorage, AK 99503-2747

Private Information

From: bepsi21@everyactioncustom.com on behalf of [Sandra Paul](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 1:08:08 AM

[You don't often get email from bepsi21@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Sandra Paul
PO Box 39091 Elim, AK 99739-0091
Private Information

From: spiritlands@everyactioncustom.com on behalf of [Anja Phenix](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 9:22:02 AM

[You don't often get email from spiritlands@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Anja Phenix
PO Box 133 Healy, AK 99743-0133

Private Information

From: grace.andee@everyactioncustom.com on behalf of [Grace Pickett](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 12:52:18 PM

[You don't often get email from grace.andee@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Elim is my home. Please don't pollute and contaminate my home.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Grace Pickett
13909 E Hay Wagon Way Palmer, AK 99645-9523

Private Information

From: jmjemewouk2@everyactioncustom.com on behalf of [Jeanne Pickett](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Tuesday, July 23, 2024 7:50:32 PM

[You don't often get email from jmjemewouk2@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Jeanne Pickett
13909 E Hay Wagon Way Palmer, AK 99645-9523

Private Information

From: jmjemewouk2@everyactioncustom.com on behalf of [Jeanne Pickett](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 8:50:42 PM

[You don't often get email from jmjemewouk2@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

I grew up in Elim, visit yearly. My foods come from the river and the area. My family still live and plan to live in Elim. My kids, nieces, nephews, grandchildren depend on the fish and animals that are provided by the river and the land. This will not only impact this generation but future generations.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,

Mrs Jeanne Pickett

13909 E Hay Wagon Way Palmer, AK 99645-9523

Private Information

From: mokenna@everyactioncustom.com on behalf of [Makenna Pickett](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Tuesday, July 23, 2024 7:11:42 PM

[You don't often get email from mokenna@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Makenna Pickett
13909 E Hay Wagon Way Palmer, AK 99645-9523

Private Information

From: [Julie](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: comments re APMA F20249828
Date: Thursday, July 25, 2024 4:11:36 PM

You don't often get email from **Private Information** [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Charlene Bringham,

I am writing with comments regarding APMA F20249828: A Hardrock Exploration Mining Permit Application within the Council Mining District - Boulder Creek - Fireweed Uranium. I am requesting that DNR **not** approve this permit.

Additional Comments (page numbers based off of the PDF of the application):

- PDF page 5: all of the information required for box 16 was not provided in the application (neither on that page, nor on the map on PDF page 27). The application is not complete.
- PDF page 5: says no fuel will be transported. This is contradicted by other portions of the application package. See PDF pages 36 and 45. The answer should be 'yes' and the additional questions that follow should be answered on page 5 of the PDF. The application does not provide accurate information.
- PDF page 7: applicant indicates that they are applying for a permit for a small landfill. It isn't clear if that is via this application. A landfill in this area should not be permitted. The environment in this area is too ecologically sensitive and is part of an important watershed supporting a variety of flora and fauna, including multiple culturally important species (e.g. salmon, caribou)
- It is unclear what level of ground disturbance will be created by a track mounted drill moving between drill sites. There is no existing trail between sites so the heavy drill will be traveling over sensitive habitat and clearly will cause damage. In the BLM application attached (PDF page 44) the applicant also states that trees may be cut to facilitate the movement of the drill between sites. This is additional negative impact on this sensitive habitat.
- PDF page 36, number 7: The applicant says that there will be fuel and that 'most' of it will be stored at the airstrip. Previously in the application it says no fuel will be transported, but if it isn't all being stored at the airstrip, some must be being transported. Additionally, if the drill is going to move between claims and drill pads (PDF page 45) overland, then fuel must be transported for it/along with it?
- PDF page 36, number 10: The applicant's statement regarding cultural resources is not accurate and is potentially contradictory. Just because work is happening on federal claims does not mean that the drill sites are necessarily already disturbed. Even working on previously disturbed areas of federal claims does not necessarily mean there are no

cultural resources present. The applicant also indicates here that the areas that will be disturbed by this work on state claims are previously undisturbed - which does increase the likelihood for the presence of cultural resources. The applicant should be required to conduct an archaeological survey of the proposed drill sites, and any other areas that will be disturbed, prior to the issuance of this permit and commencement of work.

Additionally, the area being proposed for drilling activities is culturally important to Alaska Native Tribes in the area and is part of an important watershed that includes and feeds into the Tupuqtuliq River (Tubuktulik). This river system and its watershed is critical habitat for a variety of land mammals such as caribou and moose, as well as numerous berries and other plants. The watershed is the home of a variety of salmon and other fish species which are culturally important food sources and which are also crucial to regional food security. This watershed feeds into Norton Bay and Norton Sound which hosts multiple species of ice seals, walruses, beluga and other whales, in addition to salmon, crab and other fish. This area sustains multiple Indigenous communities with healthy subsistence foods and contributes to community and individual well-being through practices of hunting, fishing and being on the land. While the lands where work is proposed are not currently owned by Tribes, these lands are intimately connected to the Tribes in the region and their deep history and cultural, nutritional and spiritual practices and well-being.

In summary, this application is incomplete and has inaccuracies and should be denied on those grounds, as well as for the danger posed by the proposed drilling activities, and the mining it could lead to, which would be extremely detrimental to the environment and the adjacent Tribal communities, as well as communities throughout the region.

Thank you,
Julie Raymond-Yakoubian, PhD
PO Box 924
Girdwood, AK

From: hooppole@everyactioncustom.com on behalf of [Jodi Rodar](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 12:28:25 PM

[You don't often get email from hooppole@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing with the deepest concern and urgency to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for your time regarding this urgent issue.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Dr. Jodi Rodar
223 N Valley Rd Pelham, MA 01002-9770
Private Information

From: dsaccheus18@everyactioncustom.com on behalf of [Debra Saccheus](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 7:23:23 PM

[You don't often get email from dsaccheus18@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Debra Saccheus
5830 Lake Otis Pkwy Anchorage, AK 99507-1888

Private Information

From: erinsaccheus@everyactioncustom.com on behalf of [Erin Saccheus](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 12:48:11 PM

[You don't often get email from erinsaccheus@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Erin Saccheus
PO Box 39052-0052 Elim, AK 99739

Private Information

From: gladysjaccheus@everyactioncustom.com on behalf of [Gladys Saccheus](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 2:09:29 PM

[You don't often get email from gladysjaccheus@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Gladys Saccheus
Ocean View Rd NW 15 Elim, AK 99739

Private Information

From: isaiahsaccheus@everyactioncustom.com on behalf of [Isaiah Saccheus](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 4:06:46 PM

[You don't often get email from isaiahsaccheus@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Isaiah Saccheus
Berry Loop 93 Elim, AK 99739

Private Information

From: saccheuskayla0@everyactioncustom.com on behalf of [Michela Saccheus](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska!
Date: Friday, July 19, 2024 10:18:36 PM

[You don't often get email from saccheuskayla0@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Michela Saccheus
Rocky Rd Elim, AK 39052
Private Information

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: comment
Date: Thursday, July 25, 2024 10:52:43 AM

You don't often get email from **Private Information** [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

Here is a comment from concerned member on the mining exploration proposed on the tubuktulik river

Randy Saccheus- **Private Information**

- This is concerning the mining near our land. We do not have to be worried of our land. Our way of life depends on the land, which provides food for our community year round. I strongly advise to have no mining near or anywhere by our land. Thank You!!

From: saccheus34@everyactioncustom.com on behalf of [Robert Saccheus](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Saturday, July 20, 2024 12:46:08 PM

[You don't often get email from saccheus34@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Robert Saccheus
63 Northwood Rd Elim, AK 99739

Private Information

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Uranium Mining comment period
Date: Thursday, July 25, 2024 3:06:04 PM

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,
here is another comment submission from concerned member

Searaya Saccheus- Elim Ak 99739

-Please no Uranium mining, we go camping/fishing every summer and need to keep our land and water clean.. Quyanna Searaya (Qikiqtaq)

From: searaya.8@everyactioncustom.com on behalf of [Searaya Saccheus](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska!
Date: Thursday, July 25, 2024 12:28:28 AM

[You don't often get email from searaya.8@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Searaya Saccheus
3 Airport Rd Elim, AK 99739
Private Information

From: kesandberg@everyactioncustom.com on behalf of [Kate Sandberg](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 3:21:45 PM

[You don't often get email from kesandberg@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Dr. Kate Sandberg
PO Box 1025 Girdwood, AK 99587-1025

Private Information

From: saunders.patti@everyactioncustom.com on behalf of [Patti Saunders](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Friday, July 19, 2024 4:29:43 PM

[You don't often get email from saunders.patti@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to express my opposition to hard rock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits and prioritize the protection of our lands, waters, and the health of Alaska Native communities. I believe you have an obligation to do so under the laws and Constitution of the State of Alaska, in addition to it being the right thing to do.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Patti Saunders
3733 Henderson Loop Anchorage, AK 99507-2627

Private Information

From: oriansesga16@everyactioncustom.com on behalf of [oriana sega](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Wednesday, July 24, 2024 6:27:41 PM

[You don't often get email from oriansesga16@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
none oriana sega
1100 Woodstock Dr Palmer, AK 99645-7103

Private Information

From: allegory.smith@everyactioncustom.com on behalf of [Allegory Smith](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 12:29:52 PM

[You don't often get email from allegory.smith@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mx. Allegory Smith
811 Goldfinch Rd Apt A Fairbanks, AK 99709-6638

Private Information

I strongly oppose the exploration mining on or near Boulder Creek and the Tubuktulik River. Our people been fighting off these mining companies for years. Our people go to those places to subsist and this would greatly impact us and surrounding villages. We have future generations that will use these places to hunt and subsist. We are aware of the effects of uranium and don't want exploration or mining anywhere on or near our land and waterways. Please stop.

Amy Tabak
Elim Native Corp
shareholder

From: takahelga@everyactioncustom.com on behalf of [Helga Takak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 9:07:10 AM

[You don't often get email from takahelga@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringhurst,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms Helga Takak
330 Wedgewood Dr Fairbanks, AK 99701-1632

Private Information

From: jacelyntakak@everyactioncustom.com on behalf of [Jacelyn Takak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 4:46:36 PM

[You don't often get email from jacelyntakak@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Jacelyn Takak
105 Nanook Apartment Nome, AK 99762

Private Information

I am against this mining operation. It will effect our gathering, hunting, and wild life we depend on. Please look elsewhere.

Jason Takak
Jason Wok

7-24-24

From: [Jody Takak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Uranium mining comment/ attn Charlene
Date: Wednesday, July 24, 2024 9:52:10 AM

[You don't often get email from **Private Information** Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello, I am a member of the Native village of Elim tribe out of Elim, AK. I have three children living here in Elim. We fish every year for summer salmon and also ice fish in the winter. This fishing occurs in the tubuktulik river. Majority of our kings we catch. From time to time I also have my children swimming at our tubuktulik fish camp while we are their. This mining will put a stop to all this lively activities we have for a living.
Sincere concern, Jody Takak
Sent from my iPhone

Uranium is a toxic element that will alter the course of our natural resources when mined & will cause considerable damage to the eco system.

Uranium mining should be exempt, banned & shut down immediately & considered dangerous to the health, welfare & livelihood of all who benefit in the substance land & water of ours.

Henry Tschak
P.O. Box 59024
Elm, Alaska

Private Information



Department of Natural Resources,

To whom this may concern,

**July 25,
2024**

My Name is Leigh Takak. I am the Watershed Coordinator for the Native Village of Elim. We are a federally recognized tribe. We monitored the Tubutulik River by conducting Water Quality, Water Quantity and collecting biological samples. We have been monitoring the river since 2008.

I am also a mother of a young daughter who is pictured above with her grandmother learning how to cut fish. This has been a tradition since time immorial.

I have many concerns about the after effects of uranium mining. One of the concerns is pollution of the land, fish and animals what we rely heavily on for our subsistence lifestyle.

Please consider this letter for opposition of uranium or any mining in the Boulder Creek/Fireweed Area.

Leigh Takak

NATIVE VILLAGE OF ELIM

P.O. Box 39070
Elim, Alaska 99739

Phone: Private Information
Private Information

From: takakrichard@everyactioncustom.com on behalf of [Richard Takak](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 11:37:47 AM

[You don't often get email from takakrichard@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mr. Richard Takak
4715 Elim Heights Rd Elim, AK 99739

Private Information

From: Steesateskie@everyactioncustom.com on behalf of [Savanna Teesateskie](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 4:26:18 PM

[You don't often get email from steesateskie@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
St Savanna Teesateskie
206 W 4th Ave Nome, AK 99762

Private Information

From: katherine_thornton907@everyactioncustom.com on behalf of [Katherine Thornton](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Sunday, July 21, 2024 10:55:12 AM

[You don't often get email from katherine_thornton907@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Katherine Thornton
311 McClaine Ln Apt 201 Nome, AK 99762

Private Information

From: sthornton@everyactioncustom.com on behalf of [sonya thornton](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 11:50:00 AM

[You don't often get email from sthornton@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. sonya thornton
PO Box 948 Nome, AK 99762-0948
sthornton@kawerak.org

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Comments on Uranium mining in Elim
Date: Thursday, July 25, 2024 2:47:34 PM

You don't often get email from **Private Information**. [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello, here are another set of comments from concerned members of Native Village of Elim.

Anna Aukon- Elim Ak 99739

-Please no Uranium on tubuktulik area we do lots of subsistence from there

Duane Aukon-Elim Ak99739

-Our Story will be more of our people as together!

Kacy Aukon- Elim Ak 99739

-No Uranium we do family activities.

From: [Tina Tracy](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Opposition to Boulder Creek Uranium Mine
Date: Tuesday, July 23, 2024 4:37:06 PM

[You don't often get email from **Private Information**. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To Whom It May Concern:

Opposition to the uranium mine is grounded in significant concerns about its detrimental impacts on the environment and local communities. The mining process poses a serious risk of contaminating water sources, which are vital for both human consumption and wildlife habitats. This contamination can lead to long-term ecological damage, affecting a wide range of species and disrupting the delicate balance of local ecosystems.

Moreover, the mine threatens the subsistence way of life for many local residents who rely on the land and water for their daily needs. These communities depend on fishing, hunting, and gathering practices that could be severely impacted by pollution and habitat destruction. Protecting these natural resources is crucial not only for preserving biodiversity but also for maintaining the cultural and economic foundations of these communities. The opposition highlights the need to prioritize sustainable practices and consider the long-term consequences of such industrial projects.

Sincerely,
A concerned resident
Kristina Tracy

From: [Tina Tracy](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Opposition to Boulder Creek Uranium Mine
Date: Tuesday, July 23, 2024 6:47:13 PM

[You don't often get email from **Private Information**. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Attn: Charlene Bringhurst

> On Jul 23, 2024, at 4:36 PM, Tina Tracy <tracytina@gmail.com> wrote:

>

> To Whom It May Concern:

>

> Opposition to the uranium mine is grounded in significant concerns about its detrimental impacts on the environment and local communities. The mining process poses a serious risk of contaminating water sources, which are vital for both human consumption and wildlife habitats. This contamination can lead to long-term ecological damage, affecting a wide range of species and disrupting the delicate balance of local ecosystems.

>

> Moreover, the mine threatens the subsistence way of life for many local residents who rely on the land and water for their daily needs. These communities depend on fishing, hunting, and gathering practices that could be severely impacted by pollution and habitat destruction. Protecting these natural resources is crucial not only for preserving biodiversity but also for maintaining the cultural and economic foundations of these communities. The opposition highlights the need to prioritize sustainable practices and consider the long-term consequences of such industrial projects.

>

> Sincerely,

> A concerned resident

> Kristina Tracy

>

>

From: Nuuk.gal@everyactioncustom.com on behalf of [Darlene Trigg](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 12:53:13 PM

[You don't often get email from nuuk.gal@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Ms. Darlene Trigg
PO Box 180 Nome, AK 99762-0180

Private Information

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: multiple comments for mining in Elim
Date: Thursday, July 25, 2024 10:39:31 AM

You don't often get email from **Private Information**. [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Here are comments from concerned community members of Native Village of Elim: Each name of commenter has their comment under their names. I hope this helps and gets to the right place in time to stop the mining exploration

Morris Nakarak- **Private Information** - **Private Information**

- There is no safe Uranium mining practices in the world we live in. In my view exploring for uranium leads to development, when the potential capacity exceeds the dollar value. The companies that explore for uranium will exploit the resource if found in sufficient quantities. Pollutants from the mining of uranium will contaminate aquatic ecosystems for hundreds of years, threatening down stream communities and fish and wildlife. THIS is what I am concerned about because i live 30 miles south of adjacent exploration district. Even small amounts of some pollutants can poison fish, accumulate in the food chain and cause deformities and reproductive problems for aquatic species. We have one of the last largest land migration in north america, which is the western arctic caribou herd. They migrate south to our region during the winter months to feed. Bolder creek and death valley have been on the migration route for thousands of years and the herd gets stressed out easily. When they come across something new in their migration route, we are still dependent on this herd in the arctic for our livelihood. This herd has supplied our northwest communities with fresh meat during the hard winter months for eons, also providing skin for garments and mukluks. I am commenting on this uranium mining exploration because I do not want it to happen. Too much is at risk for our communities that still depend on fish and wild life to sustain us. The potential to damage my my resources for my livelihood is very high and could last for hundreds of years affecting the health of our future generations. We have endured the harshness that our region has to offer and live a healthy life right now. And would like this to continue for generations to come. To me, in the end exploration leads to exploitation,

Christine Murray- Box 39047 Elim, Ak 99739

- No Uranium mining, Thank you worker for all your good work and time

Robert M. Saccheus- Box 63 Elim, Ak 99739

- I do subsistence fishing and hunting at the Tubuktulik river every year, it would be not good for all the fish and animals up the river if they start mining there.

Shaun F. Daniels-

- I oppose uranium mining near our river tubuktulik we gather many subsistence food from that river. If you guys mine we will lose many resources. Kill our way of life.

Joni Segock-Box 39096 Elim, Ak 99739

-I am very opposed to uranium mining above our land. You will kill all our wildlife Go look somewhere else.

Sam Amaktoolik-Box 43 Elim, Ak 99739

- I think the mining will contaminate the rivers for future subsistence fishing and hunting.

Rodney P. Nagaruk-

- I oppose mining at Tubuktulik Because I do a lot of subsistence at the river. Moose hunting, fishing, and ice fishing.

Jason Takak-

-I am against this mining operation. It will affect our gathering, hunting, and wildlife we depend on. Please look elsewhere.

Lyndon Saccheus-

- I am opposed to uranium mining in our rivers, concern our future generations and our food consumption fish and wildlife.

Judith Daniels- 1 main street,, Elim ak 99739

-I do not support exploration on uranium near boulder creek, tubuktulik river. Lifelong resident.

Raelene Keith-Box 39063 Elim, Ak 99739

- I lived in Elim all my life and it would be devastating to see mining on our land.

Abigail Saccheus-Box 39036 Elim, Ak 99739

-I am opposed of the uranium exploration process. There if "FRESH" water here.

From: [Jennifer Demir](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: comments on uranium mining in Elim
Date: Thursday, July 25, 2024 2:35:02 PM

You don't often get email from **Private Information** [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello ,

Here are another set of comments for the Uranium mining exploration in Elim

Michael Murray Box 47 Elim Ak 99739

-Howdy, weather comment. Please No mining on the Fresh water area. Due to animals, fish, birds, also humans can have water to drink in the mornings, it may contaminate the fresh water, also go to the ocean and pollute the sea water also. For sea mammals, satellite photo can see each contaminated areas, canada consumers are what they are.

Ross E. Saccheus-Village Policeman

-Im very concerned about our river being contaminated our rivers provide our norton sound fish they have 15-20 species of fish our heritage will be in jeopardy its our source of food and livelihood this cant happen.

From: bias@everyactioncustom.com on behalf of [Susan Vogt](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 10:19:55 AM

[You don't often get email from bias@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Susan Vogt
269 Bias Dr E Fairbanks, AK 99712-2530

Private Information

From: louisewilloya@everyactioncustom.com on behalf of [Louise Willoya](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 1:43:27 PM

[You don't often get email from louisewilloya@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Miss Louise Willoya
PO Box 62093 Golovin, AK 99762-6093

Private Information

From: yorise_dena@everyactioncustom.com on behalf of [Yorise Yakunin](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Stop Uranium Mining Near Elim, Alaska
Date: Thursday, July 25, 2024 11:42:43 AM

[You don't often get email from yorise_dena@everyactioncustom.com. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Charlene Bringham,

I am writing to advocate against hardrock exploration near the community of Elim, Alaska. The Boulder Creek-Fireweed Uranium Project will have detrimental effects on ecosystems and community health. As a concerned citizen, I implore you to consider the following points:

- The proposed exploration area is home to fish and wildlife populations and supplies water to Elim's watershed. Drilling would disrupt the Tubutulik River with dangerous levels of uranium contamination, posing significant threats to the health of humans and wildlife.
- Uranium contamination can cause cancer, genetic damage, disrupt hormone levels, and reduce blood cell counts, and symptoms of diseases may not appear until decades later.
- Mining operations would cause irreparable damage to the environment, and the community of Elim depends on salmon to sustain its cultural, traditional, and economic well-being and way of life.

I strongly urge you to deny Panther Minerals AK Inc. permits, and prioritize the protection of our lands, waters, and the health of Alaska Native communities.

Thank you for considering my concerns. I trust that you will act in the best interest of our land and people.

Sincerely,
Mrs. Yorise Yakunin
PO Box 84031 White Mountain, AK 99784-0031

Private Information

From: [Zach](#)
To: [DNR, DMLW Mining Fairbanks \(DNR sponsored\)](#)
Subject: Opposition of panther minerals mining above Elim
Date: Wednesday, July 24, 2024 10:21:05 AM

You don't often get email from zzzdavid90zzz@gmail.com. [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I too am a tribal member of the Native Village of Elim that strongly opposes the exploration and mining activities of panther minerals at the boulder creek site. When i first heard what was going on and that they were going to start taking samples and wanted to mine, I started to cry and couldn't stop because i was imagining the way of life for Elim people in the future without fish, and a poisoned river ecosystem affecting all wild life and eventually the people that call this place home. We as a people do not want our land being ruined by industrial waste and mining byproducts that will seep into our valuable river.