

From: [Tipistola Media](#)
To: [Docket Hearing](#); [Sciretta, Nicholas](#); [Desai, Sachin](#)
Subject: [External_Sender] NRC permit on Crow Butte
Date: Friday, August 28, 2015 3:19:20 PM
Attachments: [Administrative Judge Michael M.pdf](#)
[ATT00001.txt](#)

Please accept my public comment regarding the Crow Butte Cameo Mining permit application.

Respectfully,

Carla Rae Marshall

Administrative Judge Michael M. Gibson
c/o Nicholas Sciretta and Sachin Desai
Atomic Safety and Licensing Board Panel
Mail Stop T-3F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Honorable Judge Gibson,

I'm writing you regarding the Cameco Crow Butte Resources and the uranium mine they operate in and around Crowford, Nebraska . I am highly against further in-situ mining by this company and urge you to deny their NRC permit.

The in-situ mining process used by Crow Butte injects a chemical solution similar to bicarbonate of soda into the aquifer to release molecules of uranium, which are then pumped to the surface with the water and removed. Please help protect water from future damages cause by this uranium mining operation.

If you look at the statistic for those who live down stream/river from this mining company you will find a huge population with high rates of cancer, infant mortality, and birth defects.

Most of the water is recycled while the uranium is dried into a form called yellowcake that is shipped elsewhere for further processing. Where that yellowcake ends up is should be a great concern for the U.S. of America. Will this yellowcake end up creating weapons of mass-destruction and be used on the U.S.?

Other great concerns are:

- Regulations do not require off site water testing for uranium and other heavy metals associated with uranium ISL milling. Disinformation has caused the radioactive contamination to be normalized. A farming/ranching operation adjacent to Cameco Crow Butte Resources had to down crops due to air-born contamination from the mine, it is said there was a payout to cover the lost crop.
- Educational administrators have neglected Dawes county students and do not provide access to earth science classes that fully analyze local soils and water. Educators who want this kind of technical knowledge for students get ostracized and/or not even considered for employment within Panhandle classrooms.

- Contention 1: Local leaderships who are Cameco proponents use institutionalized racism effectively to dismiss the Oglala Lakota Nation and individual members who are intervening in opposition of Cameco Crow Butte Resources uranium milling license permit. No formal consultation has been undertaken with the Indigenous Tribal Nations of the region. Furthermore, no formal consultation has been performed with the rural agricultural heritage descendants or agritourism businesses living in the area.
- Regarding Contentions 12-14, Cameco CBR ISL has consistently failed to coordinate and react appropriately to industrial and/or rangeland wildfire occurrences off site and in surrounding environs. 75 violations and reportable incidents show a complete lack of due diligence for the safety of people, livestock and soils.

I trust you will make a wise decision and I pray that you deny their permit to cause further damage to our water, environment and the good people down stream who depend on clean water for their livestock, their homes and for the wildlife as well.

Thank you,

A handwritten signature in cursive script that reads "Carla Rae Marshall".

Carla R. Marshall
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