

FORM
2A

Rev
04/18

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401807551

Date Received:

10/25/2018

Oil and Gas Location Assessment

New Location Refile Amend Existing Location Location#: _____

This Oil and Gas Location Assessment is to be submitted to the COGCC for approval prior to any ground disturbance activity associated with oil and gas operations. Approval of this Oil and Gas Location Assessment will allow for the construction of the below specified Location; however, it does not supersede any land use rules applied by the local land use authority. Please see the COGCC website at <https://cogcc.state.co.us/> for all accompanying information pertinent this Oil and Gas Location Assessment.

Location ID:

Expiration Date:

This location assessment is included as part of a permit application.

CONSULTATION

- This location is included in a Comprehensive Drilling Plan. CDP # _____
- This location is in a sensitive wildlife habitat area.
- This location is in a wildlife restricted surface occupancy area.
- This location includes a Rule 306.d.(1)A.ii. variance request.

Operator

Operator Number: 10625
 Name: HIGHLANDS NATURAL RESOURCES CORPORATION
 Address: 220 JOSEPHINE STREET
 City: DENVER State: CO Zip: 80206

Contact Information

Name: ERIC ANDERSON
 Phone: (303) 798-0356
 Fax: ()
 email: eric.anderson@highlandsnr.com

FINANCIAL ASSURANCE

- Plugging and Abandonment Bond Surety ID (Rule 706): 20160068 Gas Facility Surety ID (Rule 711): _____
- Waste Management Surety ID (Rule 704): _____

LOCATION IDENTIFICATION

Name: WEST DENVER Number: 1-2S-70W PAD
 County: JEFFERSON
 Quarter: NENE Section: 1 Township: 2S Range: 70W Meridian: 6 Ground Elevation: 5843

Define a single point as a location reference for the facility location. When the location is to be used as a well site then the point shall be a well location.

Footage at surface: 827 feet FNL from North or South section line
275 feet FEL from East or West section line

Latitude: 39.911880 Longitude: -105.166700

PDOP Reading: 1.6 Date of Measurement: 10/11/2018

Instrument Operator's Name: SCOTT SHERARD

RELATED REMOTE LOCATIONS

(Enter as many Related Locations as necessary. Enter the Form 2A document # only if there is no established COGCC Location ID#)

This proposed Oil and Gas Location is:

LOCATION ID # FORM 2A DOC #

FACILITIES

Indicate the number of each type of oil and gas facility planned on location

Wells	<u>31</u>	Oil Tanks*	<u>31</u>	Condensate Tanks*	<u> </u>	Water Tanks*	<u>31</u>	Buried Produced Water Vaults*	<u> </u>
Drilling Pits	<u>0</u>	Production Pits*	<u> </u>	Special Purpose Pits	<u> </u>	Multi-Well Pits*	<u> </u>	Modular Large Volume Tanks	<u> </u>
Pump Jacks	<u>0</u>	Separators*	<u>31</u>	Injection Pumps*	<u> </u>	Cavity Pumps*	<u> </u>	Gas Compressors*	<u> </u>
Gas or Diesel Motors*	<u> </u>	Electric Motors	<u> </u>	Electric Generators*	<u> </u>	Fuel Tanks*	<u> </u>	LACT Unit*	<u> </u>
Dehydrator Units*	<u> </u>	Vapor Recovery Unit*	<u>0</u>	VOC Combustor*	<u> </u>	Flare*	<u> </u>	Pigging Station*	<u> </u>

OTHER FACILITIES*

Other Facility Type

Number

ECD's

16

Those facilities indicated by an asterisk () shall be used to determine the distance from the Production Facility to the nearest cultural feature on the Cultural Setbacks Tab.

Per Rule 303.b.(3)C, description of all oil, gas, and/or water pipelines:

Intra-facility flow lines generally 3" (although may be 2") fusion bonded schedule 40 steel from WH to Facility Tanks on location.

CONSTRUCTION

Date planned to commence construction: 12/17/2018 Size of disturbed area during construction in acres: 7.10
Estimated date that interim reclamation will begin: 06/17/2019 Size of location after interim reclamation in acres: 7.10
Estimated post-construction ground elevation: 5833

DRILLING PROGRAM

Will a closed loop system be used for drilling fluids: Yes

Is H₂S anticipated? No

Will salt sections be encountered during drilling: No

Will salt based mud (>15,000 ppm Cl) be used? No

Will oil based drilling fluids be used? No

DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: OFFSITE Drilling Fluids Disposal Method: Commercial Disposal

Cutting Disposal: OFFSITE Cuttings Disposal Method: Commercial Disposal

Other Disposal Description:

Beneficial reuse or land application plan submitted? No

Reuse Facility ID: or Document Number:

Centralized E&P Waste Management Facility ID, if applicable:

SURFACE & MINERALS & RIGHT TO CONSTRUCT

Name: Level 3 Communications Phone:

Address: 1025 Eldorado Blvd. _____

Fax: _____

Address: _____

Email: _____

City: Broomfield State: CO Zip: 80021

Surface Owner: Fee State Federal Indian

Check all that apply. The Surface Owner: is the mineral owner
 is committed to an oil and Gas Lease
 has signed the Oil and Gas Lease
 is the applicant

The Mineral Owner beneath this Oil and Gas Location is: Fee State Federal Indian

The Minerals beneath this Oil and Gas Location will be developed from or produced to this Oil and Gas Location: Yes

The right to construct this Oil and Gas Location is granted by: Bond

Surface damage assurance if no agreement is in place: Blanket Surface Surety ID: 20180175

Date of Rule 306 surface owner consultation _____

CURRENT AND FUTURE LAND USE

Current Land Use (Check all that apply):

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP
Non-Crop Land: Rangeland Timber Recreational Other (describe): _____
Subdivided: Industrial Commercial Residential

Future Land Use (Check all that apply):

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP
Non-Crop Land: Rangeland Timber Recreational Other (describe): _____
Subdivided: Industrial Commercial Residential

CULTURAL DISTANCE INFORMATION

Provide the distance to the nearest cultural feature as measured from Wells or Production Facilities onsite.

	From WELL	From PRODUCTION FACILITY
Building:	1450 Feet	1178 Feet
Building Unit:	1450 Feet	1178 Feet
High Occupancy Building Unit:	1874 Feet	1625 Feet
Designated Outside Activity Area:	5280 Feet	5280 Feet
Public Road:	346 Feet	205 Feet
Above Ground Utility:	262 Feet	84 Feet
Railroad:	5280 Feet	5280 Feet
Property Line:	173 Feet	44 Feet

INSTRUCTIONS:

- All measurements shall be provided from center of nearest Well or edge of nearest Production Facility to nearest of each cultural feature as described in Rule 303.b.(3)A.
- Enter 5280 for distance greater than 1 mile.
- Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.
- Building Unit, High Occupancy Building Unit, and Designated Outside Activity Area - as defined in 100-Series Rules.
- For measurement purposes only, Production Facilities should only include those items with an asterisk(*) on the Facilities Tab.

DESIGNATED SETBACK LOCATION INFORMATION

Check all that apply. This location is within a:

- Buffer Zone
- Exception Zone
- Urban Mitigation Area

Pre-application Notifications (required if location is within 1,000 feet of a building unit):

Date of Rule 305.a.(1) Urban Mitigation Area Notification to Local Government: _____

Date of Rule 305.a.(2) Buffer Zone Notification to Building Unit Owners: _____

- Buffer Zone - as described in Rule 604.a.(2), within 1,000' of a Building Unit.
- Exception Zone - as described in Rule 604.a.(1), within 500' of a Building Unit.
- Urban Mitigation Area - as defined in 100-Series Rules.
- Large UMA Facility - as defined in 100-Series Rules.

FOR MULTI-WELL PADS AND PRODUCTION FACILITIES WITHIN DESIGNATED SETBACK LOCATIONS ONLY:

- Check this box if this Oil and Gas Location has or will have Production Facilities that serve multiple wells (on or offsite) and the Production Facilities are proposed to be located less than 1,000 feet from a Building Unit. *(Pursuant to Rule 604.c.(2)E.i., the operator must evaluate alternative locations for the Production Facilities that are farther from the Building Unit, and determine whether those alternative locations were technically feasible and economically practicable for the same proposed development.)*
- By checking this box, I certify that no alternative placements for the Production Facilities, farther from the nearest Building Unit, were available based on the analysis conducted pursuant to Rule 604.c.(2)E.i.

In the space below, explain rationale for siting the multi-well Production Facility(ies) that supports your Rule 604.c.(2)E.i determination. Attach documentation that supports your determination to this Form 2A.

SOIL

List all soil map units that occur within the proposed location. attach the National Resource Conservation Service (NRCS) report showing the "Map Unit Description" report listing the soil typical vertical profile. This data is to used when segregating topsoil.

The required information can be obtained from the NRCS web site at <http://soildatamart.nrcs.usda.org/> or from the COGCC web site GIS Online map page found at <http://colorado.gov/cogcc>. Instructions are provided within the COGCC web site help section.

NRCS Map Unit Name: #80 Leyden-Primen-Standley cobbly clay loams, 15 to 50% slopes.

NRCS Map Unit Name: #100 Nederland very cobbly sandy loam, 15 to 50% slopes.

NRCS Map Unit Name: #168 Valmont clay loam, 0 to 3% slopes.

PLANT COMMUNITY:

Complete this section only if any portion of the disturbed area of the location's current land use is on non-crop land.

Are noxious weeds present: Yes No

Plant species from: NRCS or, field observation Date of observation: _____

List individual species: Needleandthread, Western wheatgrass, Blue grama, Sideoats grama, Little bluestem, Yucca, Griffith wheatgrass, Misc. perennial forbs, Needlegrass, Bluegrass, Prairie sagewort, Misc. shrubs, Green needlegrass.

Check all plant communities that exist in the disturbed area.

- Disturbed Grassland (Cactus, Yucca, Cheatgrass, Rye)
- Native Grassland (Bluestem, Grama, Wheatgrass, Buffalograss, Fescue, Oatgrass, Brome)
- Shrub Land (Mahogany, Oak, Sage, Serviceberry, Chokecherry)
- Plains Riparian (Cottonwood, Willow, Aspen, Maple, Poplar, Russian Olive, Tamarisk)
- Mountain Riparian (Cottonwood, Willow, Blue Spruce)
- Forest Land (Spruce, Fir, Ponderosa Pine, Lodgepole Pine, Juniper, Pinyon, Aspen)
- Wetlands Aquatic (Bullrush, Sedge, Cattail, Arrowhead)
- Alpine (above timberline)
- Other (describe): _____

WATER RESOURCES

Is this a sensitive area: No Yes

Distance to nearest

downgradient surface water feature: 46 Feet

water well: 898 Feet

Estimated depth to ground water at Oil and Gas Location 20 Feet

Basis for depth to groundwater and sensitive area determination:

Distance to nearest:

1. Downgradient surface water feature: 46' to nearest ditch.
2. Water well: Permit 253073, to the NE, located in the SWSW Sec. 31 at aprx. 898' away from closest proposed well.
3. Estimated depth to ground water at O&G location: aprx 20' based upon elevation of nearest creek to the south.

Is the location in a riparian area: No Yes

Was an Army Corps of Engineers Section 404 permit filed No Yes If yes attach permit.

Is the location within a Rule 317B Surface Water Supply Area buffer No zone:

If the location is within a Rule 317B Surface Water Supply Area buffer have all public water supply systems within 15 miles been notified: _____

Is the Location within a Floodplain? No Yes Floodplain Data Sources Reviewed (check all that apply)

Federal (FEMA)

State

County

Local

Other

GROUNDWATER BASELINE SAMPLING AND MONITORING AND WATER WELL SAMPLING

Water well sampling required per Rule 609

WILDLIFE

- This location is included in a Wildlife Mitigation Plan
- This location was subject to a pre-consultation meeting with CPW held on _____

Operator Proposed Wildlife BMPs

No BMP

DESIGNATED SETBACK LOCATION EXCEPTIONS

Check all that apply:

- Rule 604.a.(1)A. Exception Zone (within 500' of a Building Unit) and is in an Urban Mitigation Area
- Rule 604.b.(1)A. Exception Location (existing or approved Oil & Gas Location now within a Designated Setback as a result of Rule 604.a.)
- Rule 604.b.(1)B. Exception Location (existing or approved Oil & Gas Location is within a Designated Setback due to Building Unit construction after Location approval)
- Rule 604.b.(2) Exception Location (SUA or site-specific development plan executed on or before August 1, 2013)
- Rule 604.b.(3) Exception Location (Building Units constructed after August 1, 2013 within setback per an SUA or site-specific development plan)

RULE 502.b VARIANCE REQUEST

- Rule 502.b. Variance Request from COGCC Rule or Spacing Order Number _____

ALL exceptions and variances require attached Request Letter(s). Refer to applicable rule for additional required attachments (e.g. waivers, certifications, SUAs).

OPERATOR COMMENTS AND SUBMITTAL

Comments deleted 12/15/2018 Location ID tab references the West Denver 01-02-01 well.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: _____ Date: 10/25/2018 Email: paul.gottlob@iptenergyservices.com

Print Name: PAUL GOTTLOB Title: Regulatory & Engin. Tech.

Based on the information provided herein, this Oil and Gas Location Assessment complies with COGCC Rules, applicable orders, and SB 19-181 and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Conditions Of Approval

All representations, stipulations and conditions of approval stated in this Form 2A for this location shall constitute representations, stipulations and conditions of approval for any and all subsequent operations on the location unless this Form 2A is modified by Sundry Notice, Form 4 or an Amended Form 2A.

The subreport 'subreport2' could not be found at the specified location W:\inetpub\Net\Reports\COA_new.rdlc. Please verify that the subreport has been published and that the name is correct.

Best Management Practices

No BMP/COA Type

Description

No BMP/COA Type	Description

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
401807551	FORM 2A SUBMITTED
401808580	RULE 305.a.(3) EVIDENCE OF COMPLIANCE
401809206	MULTI-WELL PLAN
401809214	NRCS MAP UNIT DESC
401809221	ACCESS ROAD MAP
401809225	OTHER
401809229	CONST. LAYOUT DRAWINGS
401809234	HYDROLOGY MAP
401809237	LOCATION DRAWING
401809241	REFERENCE AREA MAP
401809244	REFERENCE AREA PICTURES
401809246	FACILITY LAYOUT DRAWING
401809249	LOCATION PICTURES
401809252	WASTE MANAGEMENT PLAN

Total Attach: 14 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Withdrawn per request of operator.	11/13/2018
OGLA	Superior LGD requested CDPHE consultation under Rule 306.d.(1)A.i. Consultation request was via email to CDPHE forwarded to COGCC. CPDHE task made active.	11/08/2018
OGLA	Public comment period extended at the request of the Superior LGD under Rule 305.d.(1)A. The new comment period ending date is 12/5/2018.	11/06/2018
Permit	Placed On Hold pending approval of required spacing.	11/05/2018
Permit	Passed completeness	11/05/2018

Total: 5 comment(s)

Public Comments

The following comments were provided by members of the public and were considered during the technical review of this application.

No.	Comment	Comment Date
1	I am absolutely opposed to any drilling in this area	11/07/2018
2	As a long time resident, this is a very bad decision to drill and have wells by Standley Lake and areas surrounding the former Rocky Flats. This will ruin the protected natural wildlife and preserve, beautiful and scenic view, and cause distruption in the soil, land, water, air/dust, etc. due to 24/7 heavy construction, operations, waste and impact from sand, unclean water, cement, explosives, that comes with fracing, noise, traffic congestion, fixing the road i.e. Simms, 100th, Indiana, etc. It will also most importantly, it will impact the health of the people and community because it will distrupt the land, water and radio active materials within, drop the property value, and effect our health and our childrens health. Please leave it as is and do not approve of this plan to drill.	11/08/2018
3	i'm against this, enough with the fract wells and enclosures everywhere, i was in Erie the other day and they had a well and associated walls and tanks in the middle of the rec center ball fields, it was gross to look at in what used to be a nice recreation area. it illustrates how out of control fracking has become. enough is enough we need to get control over this run away train.	11/08/2018
4	Hello, I am writing to formally oppose the well at West Denver 1-2S-70W PAD. This well would be located directly above our houses in Superior as well as on a very busy intersection. This is a public safety issue for several reasons. The health and well being of the people of Superior should be a priority when making these decisions. It would also decrease the value of all of our homes immediately. If this goes forward, please expect heavy legal action from the people of Superior. Kind Regards, Brian Gillin	11/08/2018
5	No oil development!	11/08/2018
6	Eldorado k-8 School is less than a mile from this location. I object to having oil and gas drilling taking place this close to our community. The potential for contamination and the creation of a public health hazard is far too great.	11/08/2018
7	I believe the prevailing wind direction across any well/drilling site must be a critical factor to consider in the approval process. Wind carries noise, odor, and other undesirable pollutants to residential areas. Please consider this in your review of the application.	11/08/2018
8	We STRONGLY OPPOSE this drilling near our Community, homes !! No drilling anywhere near our homes, community ! Thank you	11/08/2018
9	1) I request that during drilling operations the fluid management (including flow back from fracking) be contained in a "closed loop" system rather than open pits to assure organic vapors are contained and the chance of spills are reduced. 2) Since there has historically been considerable mining in the area there may be shafts, exploratory holes, support water wells, and other underground penetrations that may or may not appear on maps. Therefore I request an extra level of testing and research to assure fracking fluids and petrochemical production remains within the expected channels and does not find its way into the water table or someone's backyard through some previous hole or shaft.	11/08/2018
10	I hope you will look at this location carefully. It is in Jefferson county but is in the town of Superior, and very close to houses. It's also in the middle of a very high traffic intersection. Property to the	11/08/2018

	south of 128 is wide open spaces, away from houses and away from traffic. Thank you.	
11	I second that. We STRONGLY OPPOSE drilling in the Town of Superior and close to our community! There are plenty of other places in Colorado that do not have such a close impact on children and families. Thank you.	11/08/2018
12	I am adamantly opposed to fracking anywhere near Superior. I am sure you are aware this proposed fracking area is dangerously close to the location of the now closed Rocky Flats atomic energy facility. There are many sites in Rocky Flats where the area underground is still highly radioactive, and it is very possible that groundwater in the area could be contaminated with radioactivity. I seriously hope the drilling permit does not allow drilling under the Rocky Flats boundaries or anywhere that groundwater from Rocky Flats might be. Fracking brings up large amounts of wastewater which could be dangerously contaminated with radioactive elements which would be stored in open pits. Consequently, I am asking the COGCC to deny this drilling permit.	11/08/2018
13	I strongly oppose drilling in this area - it is a public health hazard and I do not think drilling of this kind should occur so close to residential areas.	11/08/2018
14	Agree with former comment and request same - "1) I request that during drilling operations the fluid management (including flow back from fracking) be contained in a "closed loop" system rather than open pits to assure organic vapors are contained and the chance of spills are reduced. 2) Since there has historically been considerable mining in the area there may be shafts, exploratory holes, support water wells, and other underground penetrations that may or may not appear on maps. Therefore I request an extra level of testing and research to assure fracking fluids and petrochemical production remains within the expected channels and does not find its way into the water table or someone's backyard through some previous hole or shaft." I would also request a plan be implemented to manage the times when heavy trucks and equipment will be allowed to operate as well as a plan specifying which roads can be used and not used for access.	11/08/2018
15	We may be the closest home to this potential pad and drilling site and we are the only home on the South side of 128 at Indiana. I support this potential location for drilling and extraction of natural gas. I voted no on 112 exactly for this reason: To support the Oil and Gas Industry of Colorado and to allow for extraction of natural resources; regardless of whether or not the well is sited within 1500 ft of my home.	11/08/2018
16	This proposed site is incredibly close to the Rock Creek South neighborhood and a water storage facility. The neighborhood contains Eldorado K-8 school with over 900 students! The proposed site is way too close to houses and the school to be safe. There could be accidents, accidental releases and the known releases that will likely blow right toward the neighborhood given we often have wind from the south. Many people also use the trails through town property/open space behind the neighborhood and it is not safe for people to be running and hiking right by a well. This is not an appropriate location for this activity.	11/08/2018
17	We may be the closest home to this potential pad and drilling site and we are the only home on the South side of 128 at Indiana. I support this potential location for drilling and extraction of natural gas. I voted no on 112 exactly for this reason: To support the Oil and Gas Industry of Colorado and to allow for extraction of natural resources; regardless of whether or not the well is sited within 1500 ft of my home.	11/08/2018
18	My main comment is if they start to built one well site, what is stopping them from building more? The oil company will push the limits once they have the land. If you stop from the beginning the chances of them pushing the comfort zone of our residents will be far less. Also, what are the environmental impact of oil wells so close to the rock creek residences. Looks like CO didn't pass the 2500 ft rule and you now have a permit request, interesting timing don't you think? Good luck. Strongly oppose.	11/08/2018
19	I am opposed to oil and gas drilling in such close proximity both to residential developments but also schools. Eldorado K-8 is very near the proposed well site. It also sits near a high-traffic intersection which is becoming ever-busier with new residential developments in Arvada. I urge you to reconsider this application.	11/08/2018
20	I am adamantly against adding drill pads to our neighborhood. One of the core reasons that I bought in Superior is that there is little to no drilling. I am very concerned about the health impacts of drilling anywhere near where my family and I live. Please don't allow it. I also worry about the perceived value of my home dropping as the lack of drilling was one of the reasons I picked this neighborhood versus some of the other cheaper neighboring developments.	11/08/2018
21	We are totally opposed to any drilling in this area. The newly elected town council should ensure that	11/08/2018

	they can do everything possible to prevent this from happening.	
22	I am adamantly opposed to this drilling. We have preserved our resources and created a safe, environment for its' residents. This drilling is not safe for the community and is too close to our homes. . This needs to be stopped immediately.	11/08/2018
23	This is much to close to too much residential development.	11/08/2018
24	How can we even entertain the idea of a drill site so close to a suburb that houses hundreds of children? The reason our family moved here was that we felt that we would be supported and nurtured by this city and not put in harm's way less than a mile down the road. I realize the current political climate encourages reckless disregard for human life and safety in the name of bottom line profiting for this faceless companies, but enough is enough. I absolutely disagree.	11/08/2018
25	I wish to join my voice to object to drilling in this area. It is reckless and could have negative impact on the surrounding environment. I am thinking of the beloved nesting eagles. They should not be sacrificed to the oil industry. I understand that much of this oil is sold to foreign countries. I understand the majority of JeffCo voters rejected the proposed pushback to 2500 ft. No wonder with all the oil money spent to defeat that proposition. I object to having our elected representatives being let around by this group.	11/08/2018
26	I am all for it. That is why I voted no on 112. I support the oil and natural gas industry. I don't believe the hysteria. I support job creation and development of our natural resources.	11/08/2018
27	I am an electrical engineer and my husband is a petroleum engineer both from Mines. During my undergrad studies I wrote a research paper about effects of Rocky flat on the underground water system in Arvada and hwy 93 toward Boulder. Without going through all details I'll tell you There is a direct correlation between excavation in that area and resurfacing the superficial radioactive waste currently present there. This can be catastrophic beyond what we can imagine. Should there be an excavation on the soil with plutonium waste currently buried there, the inhaled alpha radiation can destroy internal organs and lungs to the point of cancer for all Urban Denver area much like the levels at the rocky flats fire in the 60's which were the highest in a city similar to Nagazaki, Japan after the atomic bomb! Not having safe set backs for outsider oil companies is going to have far worse effects on Coloradoans health and longevity before creating us unsafe jobs. We Coloradoans are simply not going to let this tragedy happen to our environmentally friendly state.	11/08/2018
28	I am an electrical engineer and my husband is a petroleum engineer both from Mines. During my undergrad studies I wrote a research paper about effects of Rocky flat on the underground water system in Arvada and hwy 93 toward Boulder. Without going through all details I'll tell you There is a direct correlation between excavation in that area and resurfacing the superficial radioactive waste currently present there. This can be catastrophic beyond what we can imagine. Should there be an excavation on the soil with plutonium waste currently buried there, the inhaled alpha radiation can destroy internal organs and lungs to the point of cancer for all Urban Denver area much like the levels at the rocky flats fire in the 60's which were the highest in a city similar to Nagazaki, Japan after the atomic bomb! Not having safe set backs for outsider oil companies is going to have far worse effects on Coloradoans health and longevity before creating us unsafe jobs. We Coloradoans are simply not going to let this tragedy happen to us.	11/08/2018
29	I voted in favor of proposition 112 and against 74 because fracking should not occur near residential or wilderness areas. It poses life threatening risks to the environment and health and safety of all around. 2500 is still way too close and a serious disregard to people's lives not to mention destroying a beautiful state that brings in more recreational dollars than oil & gas. I have no desire to have my home become a Commerce City. This is lack of common sense and greed at its worst. No amount of money is worth this danger and destruction. And are we seriously dumb enough to even entertain the idea of drilling in or near Rocky Flats. It sickens me to see what is happening to this beautiful state. If my family is put in danger by fracking I will have no choice but to leave the home I love. I want my family to live a long healthy lives and fracking would take that away. COGCC documents at least 1 spill per day in Colorado. There have been fatal explosions. Toxic chemicals are used in the process. Do we really need to have a school explode or children get sick to figure out it is wrong to put this danger near residential areas or bodies of water? The lack of value being put on our lives and the environment is mind boggling. Additionally so disappointed that it has become clear that even the politicians that are suppose to fight for the environment and human safety put politics and money first. Fight for education but not the safety of the children in the schools and drinking the water? It is so hard to find a safe place to raise a family anymore. I really hope the people making these decisions come to their senses before tragedy smacks the in the head and it is too late.	11/08/2018

30	I am against drilling/fracking and urge COGCC to deny the requests for drilling/fracking in areas so close to schools, neighborhoods, trails and open space, and water supply. There is strong public outcry already expressed. Please respect our public health concerns over the oil and gas industry. Public health and safety is more important!	11/08/2018
31	Given the known plutonium contamination at Rocky Flatts, drilling should not be taking place on or around the area. The surface was "cleaned up" of plutonium, but nothing has been done to study or mitigate deeper contamination that is inevitably in the ground. Kicking up plutonium-rich dust is a terrible idea. Keep this area as undisturbed as possible!	11/08/2018
32	This location for drilling is much too close to schools, homes and water supplies to be deemed safe. More concerning, it is too close to the Rocky Flatts area, where plutonium still resides in the soil. Much too risky. Our lives and our Colorado environment are worth more than any dollars made with this drill site. No way!!!	11/08/2018
33	I completely oppose any drilling or wells in this area. It is way too close to many Rock Creek homes and Superior Elementary, as well as the Rocky Flatts area. There are dangerous consequences for water contamination and ground water issues. Deny this permit!	11/08/2018
34	<p>This drilling proposal is absolutely horrifying. Rocky Flatts is toxic, radioactive land. So toxic that it is still labeled a Superfund site. And there are demonstrated and continuing health impacts from the toxicity of what is on this land. . Former employees of Rocky Flatts are actually still eligible for funds to pay for their medical care, as they have developed numerous long term/serious health issues due to their exposure to nuclear material. Currently, many experts believe that drilling could release radioactive particles, and there are homes and wildlife in the path of drilling.</p> <p>There is no situation in which this proposal would be acceptable. It is irresponsible and dangerous to frack this land. You must say no and deny this permit.</p>	11/08/2018
35	As a father of three and someone who values individual's health over the profits of corporations, I would never feel comfortable having this so close to our house. Based on research that has come out questioning the health effects, not to mention safety concerns, I strongly oppose the potential fracking of this location and would be inclined to move if this came to fruition.	11/08/2018
36	<p>We are adamantly against the proposed well site in the NE corer of McCaslin and Highway 128 in Superior! There are many reasons that this application must be rejected:</p> <ul style="list-style-type: none"> - Dangerously close to the former Rocky Flatts atomic energy facility. The underground is still radioactive; - Dangerously close to residential homes and the Eldorado K-8 school in the Rock Creek South community; - Dangerously close to a water storage facility; - Dangerously close to highway 128 and a high traffic intersection <p>In addition, the trails and the open spaces nearby are heavily used by the community. Drilling in this site will endanger the residents and their homes in the community, ruin the trails and open spaces. Please reject this application. Thank you!</p>	11/08/2018
37	I am opposed to drilling here. If this area was meant for drilling it should have never been developed.	11/08/2018
38	I echo the sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flatts to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flatts?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/08/2018
39	Given the danger and difficulty of cleanup, the threshold for disturbing the ground near Rocky Flatts should be very high. Together with the fact that this proposed site is close to residences and a school, there's no way that the value of developing the site could possibly be greater than the risk, not to	11/08/2018

	mention the secondary costs (such as loss of land value) imposed on residents. Furthermore, the latest IPCC report makes it clear that fossil fuel extraction is an enormous danger even if there are no accidents. A small amount of money today simply does not justify the danger. Please deny the permit.	
40	I am opposed to any drilling within the town limits of Superior. The proximity of the proposed site to the residences, schools, and community is unacceptable. THE HEALTH, SAFETY, AND WELFARE OF THE CITIZENS OVERRIDE FINANCIAL INCENTIVES FOR DRILLING HERE.	11/09/2018
41	We live in Rock Creek and enjoy the environment and open space that is nearby. Please deny this application and protect us and our kids from breathing benzene from this operation. Many studies have shown the increased cancer risk that arises near these drill sites. Also, please protect us from the noise and risks of contamination of water, and disturbances of plutonium on the Rocky Flat sites. Please deny this application and keep our neighborhood safe in the Colorado spirit.	11/09/2018
42	I am opposed to fracking in this area. It is too close to traffic and homes.	11/09/2018
43	Eldorado School is under a mile from this location. I object to having oil and gas drilling taking place this close to my community. The potential for contamination from radiated waste left over from Rocky Flats is too great.	11/09/2018
44	Once again COGA wants to drill baby drill in areas that are inappropriate, too close to residential areas, or threatening water supply or having too much of an impact on our health. Just because Prop 112 was defeated statewide doesn't mean COGA should be allowed to run amok over the communities who voted for it. Hopefully the current governor will help stall this abomination so that the new government can deal with it effectively with a long-term strategy of where drilling should be allowed.	11/09/2018
45	Continuing to support drilling is detrimental to our health and environment. I oppose this application and plans and will oppose every application and plans for the same reasons. The safety of the public is at risk, and our environment can not sustain this long term.	11/09/2018
46	I STRONGLY OPPOSE drilling in this area. For the same reasons that the application for drilling around Standley Lake was withdrawn, this proposed drilling site is not appropriate for development given the close proximity to Rocky Flats and unknown remaining contamination within the soil. Given the fact that this site is directly behind (and elevated) behind the Rock Creek community, not only is the site highly visible to all surrounding neighborhoods, but the strong winds that are frequent in this area are likely to spread pollution (including noise and potential contaminants) over the entire community, including a K-8 school in extremely close proximity. A I strongly urge you to reconsider this drilling application not only for the quality of life for the surrounding communities but from a public health perspective as well. Thank you.	11/09/2018
47	No drilling north of 128 please. Keep drilling fields in the drilling fields, not in residential areas. Legislators need to do the right thing here.	11/09/2018
48	Please Don't!	11/09/2018
49	Drilling would be under a half mile from homes, an elementary school, water storage facility, and Rocky Flats. The likelihood that organic material within the soil, or gas vapors themselves, would have a harmful impact to water sources or the air is exceptional like no where else. How drilling may be allowed effectively atop Rocky Flats, one of the most polluted sites in all the world, doesnt make any reasonable sense.	11/09/2018
50	Please reconsider this location. The wind speed in this area is consistently some of the highest in our area, and the fumes will be blown quickly not only over superior, but also east of there, contributing to an already highly polluted air quality. This is incredibly dangerous to the health of the community in this area. Please don't ruin what makes CO great- this is an active, recreation area- the noise pollution alone will greatly affect the quality of life.	11/09/2018
51	I am opposed to the proposed drilling location in Superior due to the negative impact it will have on the health of our community. While in theory fracking can be performed in a relatively safe manner, the actual practice is not. Several negative health implications of fracking have been researched and proven, for instance: - the release of silica (fine sand used to keep fractures open) in the air during the drilling process has been directly linked to the increase of asthma in communities adjacent to fracking sites. Fracking was exempted from the Clean Air Act in 2005 - a regulation put in place to protect the people from	11/09/2018

	<p>unscrupulous industry practices.</p> <p>- the management of toxic drilling fluids is loosely controlled, and several accidents have occurred at fracking sites in Colorado where the adjacent land and water table has been contaminated. Fracking was exempted from the Clean Water Act in 2005 - a regulation put in place to protect the people from unscrupulous industry practices.</p> <p>- fracking has been linked to initiating earthquakes in different sites in the US. This has the potential of damaging the foundations of the local community and an impact on our house values.</p> <p>- while the fracking process is supposed to drill to a depth well below the local water table, there have been instances where drillers throughout the country have drilled shallow wells to save on costs where the fracking process engages and contaminates the groundwater - this is an irreversible situation, which cannot be mitigated by fines or settlement payoffs.</p> <p>- the outgassing of methane practice at fracking wells has been linked to an uptick in ozone along the Front Range - again, significantly impacting our health and well being.</p> <p>The overwhelming majority of proponents of fracking are those who gain to profit from the activity. However, what is conveniently overlooked is the negative health consequences on those adjacent to these wells. The purpose of regulations is supposed to be to protect the common citizen from bad human behavior and selfish interests of a few. I request you bear in mind this duty when considering the risks associated with this planned site on the local community's health.</p>	
52	<p>I STRONGLY OPPOSE drilling in the Town of Superior and close to our community! Given the proximity to Rocky Flats and the possible water contaminants and other health issues, this is not a good idea to add a well in this location.</p> <p>There are plenty of other places in Colorado that do not have such a close impact on children and families. Thank you.</p>	11/09/2018
53	<p>I am opposed to drilling near established neighborhoods like Superior, CO. We specifically chose to move to Superior because of the lack of Oil & Gas development. The last well I saw on the COGCC was plugged in 1995 and wasn't as near as to the town as this proposed site. The nearest currently active drill site is over 6 miles away and then a 15 miles away after that.</p> <p>I used to call on the Oil & Gas industry and recognize it as a necessary evil, but am against this location and any others near established neighborhoods. Go out into the Boonies of Texas or Northeastern Colorado and have a blast...but stay away from my town. The whole of West Denver is against this project from Superior to Arvada, Westminster, and Broomfield. We are against this well proposed well pad location for several reasons:</p> <p>1. Although it doesn't appear that fracking will be happening (No H2S or Sand on the PDF) it is an unnecessary risk to drill horizontally underneath a former nuclear weapons production facility (Rocky Flats. Highland states that they intentionally are drilling off the Federal lands themselves. This sounds more like they're taking the path of least resistance. Perhaps they wouldn't be approved the surface rights to place a well pad in a Wildlife Nature Preserve and have to place the pads on state lands just outside instead.</p> <p>2. There are so many places to drill in Colorado, why don't they just go join the others where it impacts less people in Northeastern, Colorado. We won't want our sight lines to the mountains marred by drill towers. This will most certainly affect property values in the area. There is a nearby bike high trail in the designated open spake that is frequented by mountain bikers from all over. We don't want to deal with the smells, noise pollution, additional construction traffic, etc.</p>	11/09/2018

	<p>3. Health: Boulder county has done multiple studies on the effects of Ozone emissions and additional Benzene produced by Oil & gas production. I don't want to breathe chemicals and nor do my neighbors. Most Oil Rigs are run by 20-30 year olds submitting on monster energy drinks working 2 week long rotations. They work 18 hr+ long days and when I have met with them, they are not totally alert due to exhaustion. Mistakes are certainly going to be made and recent well explosions are an example of that. I can't tell you how many times I've been to a well site and seen things in a state of disrepair. This is a pristine area with excellent quality of life and water supplies. This drilling pad would ruin the essence of what makes Superior a top suburb in the nation to settle down.</p> <p>4. I understand the intention of the 1,000 foot setback rule, and I can see how it applies to 1 house out on the eastern plains. Superior is DOWNHILL and DOWNWIND from the proposed site and 1,000s of families would be negatively effected. I think the risk is just too great, and there are so many other locations to drill in the state.</p>	
54	I live close enough to see this area from my backyard. From what I understand, drilling involves a lot of noise and odor. I will not have this near my home. I simply will no longer feel safe in my neighborhood. We will likely move if this goes forward.	11/09/2018
55	I am all for drilling and using natural resources in CO, but this is not a reasonable venture. There is far too much risk and un to even think about utilizing the Rocky Flats area to drill. It is proven that there is still contamination buried which is why an area is still fenced off. Given the risk of earthquakes, disturbance, and removing of soil that is extracted in order to drill; this is very concerning. I live directly downwind of the proposed site and am on a well. I do not want to risk any kind of contamination or harm to my family. I strongly urge to decline this permit.	11/09/2018
56	I am all for drilling and using natural resources in CO, but this is not a reasonable venture. There is far too much risk and un to even think about utilizing the Rocky Flats area to drill. It is proven that there is still contamination buried which is why an area is still fenced off. Given the risk of earthquakes, disturbance, and removing of soil that is extracted in order to drill; this is very concerning. I live directly downwind of the proposed site and am on a well. I do not want to risk any kind of contamination or harm to my family. I strongly urge to decline this permit.	11/09/2018
57	Please keep this away from Boulder County.We dont want any part of this.Thank you.	11/09/2018
58	<p>I am writing to ask that you do not do any fracking closer to established homes than at least 2500'. Established neighborhoods need to be respected and fracking does not belong so close to where people live. You can access these resources from further away and protect the health and safety of this community. Please do not frack anywhere near homes.</p> <p>Thank you.</p>	11/09/2018
59	I STRONGLY OPPOSE drilling in Superior, CO! This is way too close to our school and homes. Superior can and must be smarter and more responsible than this!	11/09/2018
60	I am opposed to any drilling around the former Rocky Flats Nuclear Plant site. My concerns are around the digging up of soil and possible water contaminated with radioactive material left over from the plant site.	11/09/2018
61	This is not needed at all. Colorado is not in a desperate situation with energy needs or jobs to continue this madness. This is extremely close to an elementary school and residential homes. While I understand people's support for the jobs and economic benefits of this, we have to stop being so short-sighted. Colorado is a perfect state for solar and wind energies rather than continuing down the nonrenewable path. But, frankly, people who support the oil and gas industry still and are in favor of drilling won't hear that argument. But how on earth can we not all agree that this will have a detrimental effect on our home values? Between the increase in activity at the airport and the fact that Rocky Flats is such a controversial piece of land, do we really as a community want to add yet another barrier to realizing appreciation on our home values? Are the "jobs" and "economic benefits" enough to offset the fact that our homes will absolutely lose value? I think the true problem lies in the	11/09/2018

	fact that none of these comments, no amount of community resistance to this, and not even getting attorneys involved will stop this. This country is pro fossil fuels, this state incentivizes drilling and protects these companies from community backlash. We truly don't care about our children or grandchildren anymore.	
62	I am against any drilling in Superior. I'm new to the area but we are renting a house. If drilling starts creeping into Superior, we will look to buy a house elsewhere.	11/09/2018
63	<p>IN addition to all the previously cited issues regarding nuisances and health hazards from this drill site that impose on the rights and safety of Superior residents, and I would like to point out the incident violations at one drill site recently operated by Highlands Natural resources. Here is an example of the comment from one inspection:</p> <p>"E&P Waste not properly stored, handled, transported, treated, recycled, or disposed per Rule 907. Contact COGCC EPS staff.</p> <p>Provide waste transportation and final disposition information in accordance with 907.b.(2) for all E&P waste transported off site."</p> <p>This hazard is too great and things will not go perfectly at any drill site. Here is a list of the dates of inspection that turned up incidents at site 449920:</p> <p>08/11/17 11/03/17 12/18/17 7/02/18 7/18/18</p> <p>Clearly, mistakes will happen with 18-25 year olds working long shifts with little investment in the local community. Look at all the recent explosions and deaths that have occurred around Colorado as a result of Oil & Gas production near suburbs.</p>	11/09/2018
64	I am absolutely opposed to any drilling in this area. There is also a K8 school so close. I am concerned about the noise and safety for our kids.	11/09/2018
65	<p>This is the worst idea for this area!</p> <p>I am completely opposed to this! Please stop and think about how this effects the families and the environment! This can not happen! Please stop This!</p> <p>Thanks</p>	11/09/2018
66	<p>This is the worst idea for this area!</p> <p>I am completely opposed to this! Please stop and think about how this effects the families and the environment! This can not happen! Please stop This!</p> <p>Thanks</p>	11/09/2018
67	<p>I am strongly opposed to any drilling near Superior in general and especially at proposed location because of it's proximity to K8 Eldorado school and Rock Creek South houses.</p> <p>There are enough hazards already around Superior including Rocky Mountain Metropolitan Airport and Rocky Flats. The last thing Superior needs is a well in dangerously close proximity to our community.</p> <p>Thank you.</p>	11/09/2018

68	I can't imagine why anyone would want this drilling in the Hwy 128 and McCaslin location and I'm willing to do whatever is necessary to prevent it from happening. Too close to South Rock Creek houses, too close to Eldorado K-8 school, too close to trail systems, too close to Rocky Flats. It's selfish to put energy needs above health and safety. We don't need it. We don't want it. Please deny this permit!	11/09/2018
69	It is irresponsible for the COGCC to allow drilling in and around Rocky Flats. The history of Rocky Flats is well known. As a home owner in the area I am very upset that the COGCC would consider drilling in this area which is so close to the water source for over 300,000 citizens as well as schools and homes. The DOE and the COGCC need to come together to permanently stop drilling requests in this sensitive and important area.	11/09/2018
70	I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range.	11/09/2018
71	There are so many reasons why this is a bad idea. There is no way to guarantee that this drilling operation will not disturb hazardous waste below ground leftover from the Rocky Flats Nuclear Facility. Superior is also right on top of the remnants of coal mines, there is no way to guarantee these will not be disturbed. This site is EXTREMELY close to several communities and subdivisions. It will be looming on the hill right above the Eldorado K-8 school. This area also has high winds, close proximity to drinking water sources, and will be a scar on open space and mountain views in this area. I absolutely oppose any drilling in this area and will do everything in my power to oppose.	11/09/2018
72	I am very opposed to drilling in this location: it is way too close to Rocky Flats, to Standley Lake as a major drinking water supply, to Rock Creek Homes, and to the elementary school! The dangers are far too high, especially drilling in soil that is absolutely contaminated from nuclear waste. Please do not approve this request and keep us safe!	11/09/2018
73	I STRONGLY OPPOSE ANY drilling in this area.	11/09/2018
74	I live on the southern edge of Superior not far from proposed drill site. I cherish the open space and dread the thought of potential pollutants being released into the air and ground water. It's a danger to the citizens of Rock Creek and the wildlife that make their home in this area. I strongly oppose and urge the commission to not approve this permit.	11/09/2018
75	Resident for Responsible Oil and Gas Development Please have Highlands Natural Resources address the following questions and comments: 1. Well pad is located 1-2S-70W in Jefferson County. Mineral rights will be accessed in 1-2s-70W, 2-2s-70W, 11-2s-70W and 12-2s-70W. What are the regulations in Jefferson County with respects to oil and gas development? Since surface location is on the edge of the county lines for Boulder and Broomfield, will producer be required to address potential surface impacts from the oil and gas development to meet standards of the applicable oil and gas regulations in those counties. 2. Producer has not indicated what production equipment is to be located on the site. Can producer please specify exactly what equipment will be located at the site? Will there be production tanks, flares, compressors, etc.? Depending on the production equipment and production volumes at the site, the size of the location could be somewhat small and present a safety risk to the workers onsite and the potentially surrounding community? 3. If there are tanks planned to be on the location, has producer estimated the amount of traffic associated with hauling fluids from the site. Is the producer traffic plan compatible with the area? 4. If there are tanks planned to be on the location, what spill prevention and control measures are in place as there is a large housing development whose elevation is below the elevation of the proposed pad? 5. How is producer addressing noise during the drilling operation? 6. If there is compression planned at the site, how will producer mitigate noise for the adjacent housing development (Rock Creek)? 7. Since development is going in/near an urban area (Rock Creek), how will producer mitigate visual impacts including lighting at the site?	11/09/2018

	<p>8. How will the natural gas and/or oil leave the location? Who will be gathering the oil and gas and what are the plans for pipeline development in the area?</p> <p>9. Has producer considered a tankless site to reduce impact of trucking and traffic at the site? The intersections of 128/McCaslin and 128/Indiana have heavy traffic and are difficult to maneuver in the winter due to slopes on the roads. If oil is to be transported on McCaslin or Indiana, are there any safety concerns regarding truck traffic and slopes?</p> <p>10. Will there be any H2S in the gas? If so, how is producer mitigating the risks of H2S in the adjacent community?</p> <p>11. How much water will be needed for the fracing of the wells and what is the producers plan for supply and what is the source of supply? If trucked, how will traffic be controlled at peak times and is it compatible with intersections of 128/McCaslin and 128/Indiana? Both of these intersection back up with multiple light cycle delays during peak traffic flow.</p> <p>12. How will trucks enter/exit 128, as there is no acceleration/deceleration lane? Will the intersections, McCaslin/128 and Indiana/128, be re-engineered by CDOT/applicant to handle additional needed lanes?</p> <p>13. In the unlikely event of a loss of well control during drilling operations or well production, what is the producers emergency plan and have they addressed the potential impacts to the surrounding community.</p> <p>14. Will there be automation alarms and controls in place to address abnormal operations at the site?</p> <p>15. Is producer financially capable (assets, insurance, etc.) of handling claims associated with a well loss/control event or other event (e.g., pipeline leak, tank release, etc.) especially if it impacts the residential housing downhill from the site (e.g., oil release)?</p>		
76	I am STRONGLY OPPOSED TO DRILLING here, and ANYWHERE close to our beautiful homes!	11/09/2018	
77	As a resident in Superior for more than 8 years, I object to any drilling in our neighborhood.	11/09/2018	
78	<p>It is way too close to homes and school.</p> <p>I drove past this intersection daily. It is a busy intersection, construction and operation will add more noise to the neighborhood and stress to the road.</p> <p>The production will definitely affect the lives of the neighborhood. Anything that goes wrong (it will, unfortunately) will directly affect tens of thousands of people living next to it.</p> <p>So I strongly oppose it.</p>	11/09/2018	
79	Strongly object to drilling in Superior, Colorado	11/09/2018	
80	I echo the sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/09/2018	
81	<p>The location proposed for the Highland Natural Resources Corporation well-drilling operation is an absolutely terrible choice of location to place a drilling facility. The reasons for this are many, including at least the following:</p> <p>* Nearby many homes, parks, and multiple schools (Eldorado K-8, Superior Elementary School, Primrose School, Rock Creek Kindergarten) - only 1450 feet to the nearest existing home and 1874 feet from the nearest high-occupancy building</p> <p>* Significant bentonite ground-shifting problems that have already damaged many homes, roads, and high-occupancy buildings and which is exacerbated by water-level changes in the vicinity, including a lawsuit resulting in a \$39.5M judgment [https://www.denverpost.com/2005/07/27/builder-oks-39-million-to-end-suit/]</p>	11/09/2018	

	<ul style="list-style-type: none"> * Nearby important business districts of Interlocken, the Flatirons Crossing Mall, and Coalton Road * Nearby the Rocky Flats Superfund security buffer in an area that should not be disturbed due to significant plutonium contamination risk * Immediately adjacent to the Rocky Flats National Wildlife Refuge, the Colorado Hills Open Space, and the Great Western Reservoir Open Space * Immediately adjacent to thoroughfare crossing of 128, McCaslin Blvd, and Indiana St. These roads and existing traffic cannot sustain the additional congestion that will arise from tanker trucks * Within 2 miles of the Great Western Reservoir, and only 898 feet from the closest well water * There are abandoned coal mines up to 400' deep in the area - these could cause unexpected release of chemicals into surrounding ground water * The proposed horizontal wells will cross three county lines * The location is at the top of a peak above 5800' - highly visible for many miles in every direction 	
82	<p>As Superior residents, all my neighbors and I are seriously concerned about environmental pollution these drilling projects will bring into our area. These wells are too close to the residential area. We don't want any well pads and oil wells installed at McCaslin Boulevard and Hwy. 128. We want to keep our community as clean as possible. Life is not only about money, it's also about quality of life for our kids. So please, no drilling near Superior town.</p>	11/09/2018
83	<p>please no drill for oil/gas near residential and school area.</p>	11/09/2018
84	<p>In the 2A, BMP # 14 mentions permanent lighting. What type of 24 hour operations will take place after initial drilling and completion that warrants permanent lighting?</p> <p>BMP #17 says sound walls will be used but then states due to the distance from nearest building units it is not anticipated they will be necessary? Will sound walls be used or not?</p> <p>What type of soil testing and monitoring will the operator perform to insure there is no conflict with plutonium remnants?</p> <p>What kind of berms will the operator have in place around both tank batteries? Will remote tank gauges be used?</p> <p>Will this location use telemetry?</p>	11/09/2018
85	<p>This is an OUTRAGEOUS Proposed industrial use on an extremely scenic and highly visible recreational location. The proximity directly uphill and upwind to neighborhoods, schools, and adjacent to a National Wildlife Refuge is entirely inappropriate and disgusting. The application misrepresents the present state and future uses of this land.</p> <p>The Applicant has misrepresented the location in statements on From 2A to the COGCC (Document No: 401807551, Operator No. 10625, location 1-2S-70W PAD) by submitting that this land is "rangeland", the future use of this land is "rangeland" and also by submitting photographs of the location that were taken on a very cloudy / foggy day. The location on the top of a mesa has COMMANDING VIEWS in all directions and can thus also be seen for miles as well. It is common to see people pulled on the side of the road watching the sunset and taking photographs. The poor quality photographs submitted by the applicant look remote and uninteresting. This could not be further from reality. This site looks directly over the Town of Superior and its population of over 10,000 and the thousands of commuters that pass this location daily. I have driven this route to work for over 20 years and I always look forward to cresting this hill because the view of the mountains is so inspiring at this point. Local news stations and The Weather Channel have dispatched field correspondents to the exact location to report on the weather – typically the wind – and use this scenic backdrop. And yes, pollution from extraction will blow towards residents in Superior and Broomfield on those same winds. There is a mountain biking and hiking path that is used daily that passes within 600 feet of this site. This site is also used for recreational events hosted by the Town of Superior. Every May a regional road bike race uses this site to stage support vehicles, and spectators</p>	11/09/2018

	(once again, because the view and photographs of the race are amazing). The statement that future uses of this land are simply "rangeland" is false. The Town of Superior Comprehensive Plan on December 2012, page 55, Policy 4.6.1 states that the preferred land use is "open space" and the town has consistently defined open space as land for habitat conservation, view preservation and recreational trails. Going back even further, the Town of Superior Parks, Recreation, Open Space and Trails Master Plan on March 2005 list this location as one of the top 3 priorities for future open space land acquisition. Failing to disclose these intended "recreational" future uses is either unformed or disingenuous. There are so many reasons this application should be denied on merits, but it should first be WITHDRAWN by the applicant for supplying MISLEADING INFORMATION AND PHOTOGRAPHS to the COGCC.	
86	I agree with the many others who are against drilling in Superior, or anywhere near residential areas for that matter. With multiple generations of my family living in the area, it is a threat to all of our health, through risk of contaminated water or exposure to hormone disrupting chemicals released into the air. Additionally, oil and gas accidents happen everywhere, and the proximity to drilling in Rocky Flats could lead to disruption of the radioactive waste stores there. There is no risk-free drilling, and I am ardently opposed to this proposal, which puts me, my children, grandchildren, and neighbors at risk.	11/09/2018
87	I'm strongly opposed to having an oil and gas production site in Superior. The proposed facility has 31 oil tanks, 31 water tanks and 31 separators in conjunction with 31 proposed drill heads. Additionally drilling is proposed underneath the Rocky Flats area. This is absolutely outrageous! Several concerns on the facility: 1. Gas leaks: 2017 Boulder county inspected gas leaks on 65% of inspected sites and 31% of the sites with gas leaks experienced in multiple calendar years. How do we guarantee the new site will be 100% free of gas leaks when the % of gas leak data is so high?! There are other data showing gas leaks on oil and gas production facilities are becoming a much bigger problem these days. The site is at higher elevation than the Superior community homes. All those homes are expensive million dollar homes. If any gas leak happens, the impact will be disastrous. 2. Air quality impact with release of VOCs, benzene etc. There has been research conducted in 2018 by CU indicating residents living nearby oil and gas production site experience much higher risk of cancer. Although this study will need more evidence and data support, our Superior residents do not want to become any part of those evidence! Additionally, greenhouse gas emission of the site will be huge! 3. with 31 wells, assuming they are all stripper wells, producing 15 barrels of oil per day per well, and a typical truck can carry 200 barrels, this would require 6 runs of oil tank trucks on a daily basis in the triangular area. Additionally, there will be trucks carrying waste, waste water etc. which the waste management plan did not indicate enough details either. This will make the congested area one lane way even more congested. 4. Does Town of Superior really need this kinda of money in the next 20-30 years? The wells also can't run forever. We need jobs, we need revenue. But this is not the kinda of jobs we want to grow, or the kinda of revenue our beautiful town needs. The site will be unsightly industrial looking, and overseeing the valley million-dollar homes. Assuming the site will generate 10 million dollar revenue on an annual basis, but the portion comes to the town has so much environmental impact associated with it. Do we need this kind of money? 5. Colorado has ample resource of energy, we can harvest energy from the heaven, not from the inferno. We do not need this kind of energy. If the site is constructed, we seriously would consider moving out of Superior.	11/09/2018
88	Do not drill at this location that is in very close proximity to the Rock Creek subdivision. This is also a very busy intersection on week days. The open space that surrounds Hwy 128 and McCaslin is best left undisturbed for the variety of wildlife that also migrate through. This part of the Denver Metro area provides beautiful views of the mountains and open space for walkers, bikers, and other outdoors enthusiasts. Having this type of space available to residents in the area is unique and contributes greatly to the quality of life of its residents and their property value.	11/09/2018

89	As a Superior resident, I strongly oppose any drilling that may affect the environment of Superior. The Jefferson county site is next to Boulder county and Superior is the residence place that would be affected in many negative ways. Please stop playing the trick and harming Superior residents.	11/09/2018
90	It's too risky to drill here, I'm opposed to it.	11/09/2018
91	I am against any drilling in this area. This is a public safety issue, and I am horrified that our children may be at risk.	11/09/2018
92	There is only 1000ft from drills location to rock creek hill crest section. Considering the machine noise, transport traffic or potential pollution or leaking risks, it is not acceptable for rock creek residents.	11/09/2018
93	<p>The proposed drilling site is too close to Eldorado K8 school, not to mention the Rock Creek neighborhood. Do you want to sacrifice children and the peoples health of this beautiful town for the benefit of others? Who's going to pay for the skyrocketing health costs? By tax collected from the operation of the well? What about the environmental hazards to the area since it's next to the Rocky Flat? We live in a society of money talking, but this is too risky so it's big NO! NO! Plus the construction noises, traffic noises will invade the animal space of the surrounding natural areas.</p> <p>During the decision making process, I strongly urge you to picture a scene of sick children due to air pollution of the drilling are being disturbed by the noise of the operation in their own home for a sick day. Picture yourself living in a house 1000 feet away from the drilling site. Please put people 's life and health first! Please say NO to the application! The people of Superior will thank you!</p>	11/09/2018
94	I am strongly opposed to any drilling around the Rocky Flats Wildlife Preserve. Having grown up in Arvada, then purchasing a home in Westminster in 1977, I have lived in the 'Shadow of Rocky Flats' my entire life. It has been documented and I have been told first hand by former Rocky Flats employees that toxic waste had been deeply buried or leaked into the soil throughout the site with no documentation on where. This site has a long history of controversy on health risks, drilling would intensify the heated debates. I firmly believe there should be no disruption to the toxic waste that is underground, the risk of possibly exposing not only the oil workers but surrounding neighbors is just not worth it, even if the odds are small. Please let the ghosts of our past lie in peace and do not approve these permits.	11/09/2018
95	Fracking is not a risk free process, and while this was once a rural area where this type of operation would have had limited impact on residents, this is now a densely populated area and which has become a popular location for families looking to raise their children with the best of Colorado in communities built around solid schools, time spent outdoors, and strong neighborhoods. The people living in this area would be vulnerable to any of the numerous documented side effects of fracking itself such as exposure to toxic chemicals, blowouts from gas explosions, and air pollution. Neighboring cities are also vulnerable to harm from this site, the risk of contamination to groundwater from chemicals used in fracking pose a very real risk to the safety to the more than half a million people who rely on Standley Lake as their sole source of drinking water. As a state, we cannot in good conscience risk the health of our citizens and squander our limited water resources. Thank you for your time and consideration.	11/09/2018
96	I strongly oppose drilling in this area. We all moved here to enjoy the environment and open space that is nearby. Please deny this application and protect us and our kids from breathing benzene from this operation. Many studies have shown the increased cancer risk that arises near these drill sites. Also, please protect us from the noise and risks of contamination of water, and disturbances of plutonium on the Rocky Flat sites. Seems spills of contaminated fracking water is inevitable. Why should we risk this? Why should the profit of this one company take priority over the health and safety and enjoyment of 1000's of people living nearby?? People visit and live in Colorado for it's beauty and recreation, not to see drilling equipment and trucks hauling fracking liquid. This is crazy.	11/09/2018
97	I'm deeply concerned the risk of environmental contamination and health hazardous effect the drilling will bring to Superior community.	11/09/2018
98	I am strongly against the proposed oil drilling near Superior, for the sake of safety of our environment and our health.	11/09/2018
99	<p>We totally against the proposed well site in the NE corner of McCaslin and Highway 128 near Superior.</p> <ol style="list-style-type: none"> 1. Too close to energy facility. 2. Too close to school (Eldorado K-8 school) 	11/09/2018

	<p>3. No open space and trails</p> <p>4. Traffic become bad</p> <p>5. Too close to residential.</p> <p>Please reject the application!</p> <p>PLEASE REJECR!!</p>	
100	<p>I am strongly opposed to drilling in the NE corer of McCaslin and Highway 128 that is so close to schools, neighborhoods, trails and open space, and water supply. On top of that, my big concern is that we are facing the potential contamination with radioactive material left over from the plant site. Please say NO!</p>	11/09/2018
101	<p>I super think it is not correct to build well site in the NE corner of McCaslin and Highway 128 in Superior!</p> <p>That sit is too near to Eldorado K-8 and it is just adjacent too many homes.</p> <p>And that was an important intersection for our community.I really don't want to pass by the well site when I am driving.</p> <p>It was too close to the former Rocky Flats atomic energy facility. The underground is still radioactive;</p> <p>I don't want the noisy,air pollution,water pollution and traffic problem to interrupt our life.I highly recommand that can change to a place far away from human settlements.Thanks.</p>	11/09/2018
102	<p>I am opposed to the drilling proposal. This is not a place for this to be happening. I hope and anticipate that the city will fight this at all costs.</p>	11/09/2018
103	<p>I STRONGLY OPPOSE drilling in this area, it is next to the Superior residential areas and school.</p>	11/09/2018
104	<p>To interrupt the soil in a toxic environment for the sake of drilling for an oil companies profits, while completely ignoring the fact there are entire communities that would ultimately be effected by any negligence or any problems that arise, is at best a horrible idea. With the population density on the rise in the surrounding area of Rocky Flats, the water supply and air quality to those in close proximity would be in extreme risk. Not only causing physical harm, but would also destroy the value of thousands of homes in the area.</p>	11/09/2018
105	<p>The proposed drilling site is far too close to residential areas and at the very least, it needs to be completely confirmed that there won't be detrimental effects on residents. I oppose this.</p>	11/09/2018
106	<p>I am against drilling and construction of the pad in Superior. The location is right at a busy intersection, very close to homes and a large neighborhood, and way too close to a school. There are undeniable risks for leaks and fires at these pads and this location is absolutely not a good location to take those risks. This drilling is also close to Rocky Flats. If you consider Rocky Flats to still be contaminated then it's a terrible idea to drill in the soil. If you consider Rocky Flats to be clean, then it's a wildlife refuge that should also not be disturbed. Home values in the area will decrease and people living in the Rock Creek neighborhood will have to put up with the noise pollution that inevitably accompanies these wells and pads. Construction at this location will decrease the quality of life for thousands of people that call this area home.</p>	11/09/2018
107	<p>I strongly oppose drilling at this location. There are neighborhoods nearby and it is dangerous. I do not wish to have any environmental impact on the land either nor do I want any increased traffic in our area. Strongly oppose!</p>	11/09/2018
108	<p>I oppose drilling in Superior. It's way too close to our families, schools and communities. Elected officials, this is a serious matter to me and the families in this community. You'll be hold accountable for your decision on this matter! I'll be watching closely. It doesn't make any sense to attract this kind of business and drive out the residents and destroy this nice down.</p>	11/09/2018

10 9	As a physician and a former chemical engineer with extensive education in nuclear materials and medicine, and as a resident within 3 miles of rocky flats, I am OPPOSED to drilling in the region. The former nuclear power plant is known to have had major and minor accidents releasing plutonium into the surrounding environment. The half life of plutonium is over 20,000 years, and in medicine a nuclear substance is not considered safe until it has gone through 10 half-lives. The toxic effects of plutonium are extremely concerning, especially since the particles can be inhaled. This is not only linked to cancer, but other effects of radiation sickness. Drilling may release a dangerous amount of plutonium into the environment, and this is not safe for all the new and existing residential developments. Please withdraw/deny this permit application!	11/09/2018
11 0	Gotta love the logic of wanting to drill on or around radioactive Plutonium infested land. NO NO NO NO NO NO NO NO	11/09/2018
11 1	I am strongly against this! The location is so close to the homes, traffic, rocky flats, the school and beautiful sceneries. It's crazy drilling here!	11/09/2018
11 2	Not opposed to oil/gas but keep it OUT of populated areas. Have we not learned from the past??? Plenty of ugly, flat land out East perfect for oil/gas. Prop 112 doesn't pass and mere days later, we're looking at the possibility of having it in our back yard? Do the right thing, Superior!	11/09/2018
11 3	I echo the sentiments already voiced and oppose drilling in this location. Proximity to schools and residential areas, as well as destruction of natural grassland, and potential for interaction with radioactive waste make this proposal highly undesirable. Please do not approve this drilling proposal.	11/09/2018
11 4	I am strongly opposed to any drilling in Superior!!!	11/09/2018
11 5	The ground is made up of many different things at different layers (https://www.greencarcongress.com/2014/06/20140619-vengosh.html). The typical makeup has been drilled countless times. However, the area around Rocky Flats is anything but typical. What is being done to make sure that the nuclear-contaminated material is not disturbed/put into the air/trucked through our neighborhoods? What is the worst case for digging next to a Superfund site? Another national-level cleanup effort? How have those consequences been evaluated and mitigated, and how will Highland be held accountable in the event that something unspeakable happens?	11/09/2018
11 6	I agree with previous comments, please no drilling so close to hundreds of homes and 2 schools - Eldorado K-8 and Superior Elementary. I also agree this would be a terrible idea to begin digging in the contaminated Rocky Flatts. Residents could be exposed to not only pollutants from drilling, but also plutonium - this is a terrible and dangerous combination. Again, please no drilling!	11/09/2018
11 7	I agree with previous comments, please no drilling so close to hundreds of homes and 2 schools - Eldorado K-8 and Superior Elementary. I also agree this would be a terrible idea to begin digging in the contaminated Rocky Flatts. Residents could be exposed to not only pollutants from drilling, but also plutonium - this is a terrible and dangerous combination. Again, please no drilling!	11/09/2018
11 8	As a new Superior resident, I am 100% opposed to the proposed drilling project. When looking at places to live, Superior stood out as a great place to raise a family. The idea of drilling so close by and the impacts it would have on health, the environment and wildlife are very concerning. I never would have considered this area to buy a home had this drilling already been underway. Everyone I have discussed the matter with agrees in opposition.	11/09/2018
11 9	The proximity to Rocky Flats and its residual contamination in the soil makes the location far too dangerous for this residential area. I oppose this proposal.	11/09/2018
12 0	As someone who frequents the area, shouldn't we be concerned with disturbing the soil? Further, if disturbing the soil posts no health risk shouldn't we at least consider the detriment to the quality of life in nearby areas who never planned to be living near drilling sites? I oppose any and all drilling and fracking in the proposed spots!	11/09/2018
12 1	PLEASE NO drilling in the area of McCaslin Boulevard and Hwy. 128 It is so close to the residential properties and Eldorado PK-8 school, the pollution, noise and other bad impact will hurt the students dramatically. please protect our kids. Thanks, Please NO drilling.	11/09/2018

12 2	<p>Does it sound like a good idea to disturb the soil in an area that is known to have plutonium? Studies have shown that plutonium is very hazardous when airborne. The wind gusts can get so strong in this area that 93 has had to close. This poses a health risk to all of us living in the area. The potential health risks of disturbing the plutonium should be more than enough for the Colorado Oil and Gas Conservation Commission (COGCC) which says "it is charged with fostering the responsible development of Colorado's oil and gas natural resources in a manner consistent with the protection of public health, safety, and welfare, including the environment and wildlife resources," to conclude drilling in this area is putting the Denver Metro area at risk. In addition to the health risks of disturbing radioactive material, this is near our water source, a busy road, is adjacent to homes schools and many of our recreational trails, including open spaces, a wildlife refuge and a bald eagle nesting site. This is an area where a lot of outdoor activity takes place and people are cautious about their health. Please do not put our health and well being at risk by drilling in an area known to have radioactive materials.</p>	11/09/2018
12 3	<p>I am a middle school student in Eldorado PK-8. I heard an oil drilling project is planed in the area of McCaslin Boulevard and Hwy. 128.</p> <p>It is a disaster for our school. thinking about the pollution, noise, heavy traffic. our school is not going to be a school any more.</p> <p>please do the right thing, protect our residential environment, our school, and our kids.</p>	11/09/2018
12 4	<p>I strongly oppose drilling in the beautiful and peaceful town of Superior, who I call home! There are many reasons that this application must be turned down:</p> <ol style="list-style-type: none"> 1. It is dangerously near the former Rocky Flats atomic energy facility. According to research, there is a direct correlation between excavation in that area and resurfacing the superficial radioactive waste currently present there. Should there be an excavation on the soil with plutonium waste currently buried there, the inhaled alpha radiation can destroy internal organs and lungs to the point of cancer for ALL urban Denver area much like the levels at the rocky flats fire in the 60's which were the highest in a city similar to Nagazaki, Japan after the atomic bomb! 2. It is dangerously close to a water storage facility. 3. It is dangerously close to the Eldorado K-8 school, Superior Elementary, Monarch k-8 in/near the Rock Creek community. 4. It is dangerously close to Highway 128 and a high traffic intersection. 5. It will endanger the residents and our homes in the community, ruin the trails and open spaces. <p>Based on what have been mentioned above and reasons that have not been completely listed here, please reject this application!</p>	11/09/2018
12 5	<p>There is no doubt they will be drilling under Rocky Flats which is a nuclear polluted site. I chose to move to Superior because of how strongly boulder county stood against drilling. For my children and my neighbors children's future, I strongly oppose the drilling.</p>	11/09/2018
12 6	<p>I strongly disagree with the placement of a permanent drill site facility directly along the top of the southern Superior town ridge line (especially along SH128) as it will be highly visible (both day and night), a long term eyesore to all residents (living near and far) and visitors alike given its industrial look and daily/weekly activities due to drilling, rig workers, maintenance, etc... all in support of the 8+ wells at this drilling site and fluid processing/separation. Its placement is a violation of current building codes that are intended to preserve the beauty and expanse of the original undisturbed hill tops surrounding the Superior and Broomfield communities. At a minimum, this drill site facility should be located at least a quarter to half mile to the south of SH128, further back into Jefferson County, which horizontal well drilling technology could easily accommodate.</p>	11/09/2018
12 7	<p>DO NOT DRILL NEAR ROCKY FLATS! HAVE YOU LEARNED NOTHING FROM THE 1969 RULISON, COLORADO (ATOMIC) FRACKING EXPERIMENT, WHICH PRODUCED NATURAL GAS CONTAMINATED WITH RADIATION? I GUESS BRITISH COMPANIES DO NOT KNOW ABOUT THIS - I WOULD THINK THAT COGCC WOULD REMEMBER THIS. COMMON SENSE SHOULD TELL YOU THAT THE PRODUCT WILL BE TOO CONTAMINATED TO USE. DO YOU WANT TO PUT RADIOACTIVE</p>	11/09/2018

	OIL/GAS IN YOUR CAR/FURNACE?WHERE IS YOUR COMMON SENSE?DO YOU WANT TO WASTE YOUR MONEY OBTAINING A PRODUCT THAT NO ONE CAN USE?	
12 8	<p>So are we seriously going to let the oil and gas companies fracture the ground under the place where the government made Nuclear Bomb Triggers?</p> <p>are we going to let them potentially release Plutonium and Americium and Uranium and chromium and lead and arsenic and...</p> <p>https://www.lm.doe.gov/Rocky_Flats/CTSM_Section03_Nature_Extent_Soil_062806.pdf</p> <p>(full list of contaminants in above pdf)</p> <p>into our ground water?</p> <p>this is insane.. are we going to allow them to poison our children?</p> <p>seriously?</p> <p>besides there are restrictions on disturbance of the ground in the area..</p> <p>https://www.lm.doe.gov/Rocky_Flats/Notice_of_Environmental_Use_Restrictions,_27_March,_2017_(supersedes_November_14,_2011_Environmental_Covenant).pdf</p>	11/09/2018
12 9	<p>As a nearby resident of Superior I do not support this proposal to drill. The area has been heavily developed and the risk health and safety is too big. The open space is filled with designated trails. The development of trails and recreation area was never intended to include oil or gas drilling. Stop destroying the environment and risking health and safety to make a profit.</p>	11/09/2018
13 0	<p>We are adamantly against the proposed well site in the NE corner of McCaslin and Highway 128 in Superior! There are many reasons that this application must be rejected:</p> <ul style="list-style-type: none"> - Dangerously close to the former Rocky Flats atomic energy facility. The underground is still radioactive; - Dangerously close to residential homes and the Eldorado K-8 school in the Rock Creek South community; - Dangerously close to a water storage facility; - Dangerously close to highway 128 and a high traffic intersection <p>In addition, the trails and the open spaces nearby are heavily used by the community. Drilling in this site will endanger the residents and their homes in the community, ruin the trails and open spaces. Please reject this application. Thank you!</p>	11/09/2018
13 1	<p>I'm not sure if you realize but you are submitting a proposal to drill in an area that was once contaminated. Many older people in my neighborhood complained their health was affected after the fire at Rocky Flats. They were people that worked there. The soil should not be disturbed and risk the health of my young children. Do you really need to make a buck that bad that you couldn't leave this area alone?</p> <p>Seriously, think about what you are proposing to do.</p>	11/09/2018
13 2	<p>Hi all</p> <p>As a resident of Superior, and a daily commuter on McCaslin/128/Indiana, I believe this well site</p>	11/09/2018

	<p>would be a traffic hazard during it's drilling, and maintenance. As these roads have become more and more congested over the past decades and are predicted to become much worse in the near future, traffic at this corner would be very problematic. I expect there would be accidents, and I would hate there to be a fatal accident that could be avoided.</p> <p>I understand that wells can be drilled horizontally several miles, placing a well and a different location, with less risk of accidents, might be smart.</p>	
13 3	don't they also need a permit for boulder county?	11/09/2018
13 4	This is ridiculous. Keep oil drilling OUT of the communities. There is plenty of places between here and Nebraska and Kansas where there are NO people. Get a grip Government!	11/09/2018
13 5	I absolutely agree with the opinions of my immediate neighbors as well as those nearby. Drilling in this location where homes are, where families are, where the soil has already shown itself to be questionable, WHERE PLUTONIUM IS BURIED baffles me. This is an area that sees a lot of traffic, has many homes and should never be considered for underground mining. That this is even considered suggests the leaders of our community and business leaders do not care about humans, animals, health, well-being or our quality of life. It's an outrageous proposal to drill in this area, and I am vehemently opposed to this. I, along with my neighbors will fight this with everything we have.	11/09/2018
13 6	Drilling around such a contentious area as Rocky Flats, in addition to such a populated residential area, is unjust and unsafe. There is so much other empty land away from areas that are far less populated and environmentally hazardous. The residents of Superior and neighboring areas adamantly oppose the application to drill.	11/09/2018
13 7	<p>From the Highland Natural Resources own website in the UK. They plan to start operations and then sell the interests to someone else. This complicated matters beyond all the aforementioned issues. The company had a market cap of \$16.2MM and share price had fallen drastically. Even out on the eastern plains, I wouldn't trust this company to be around to clean up their messes. They don't have the capital to handle a major spill or the cost of damage to property values or lawsuits for nuisance. This investment company is leveraged to their teeth.</p> <p>"Highlands owns a direct 100% working interest in leases covering 3,617 acres west of Denver where it believes it can drill at least 48 wells at the location. West Denver, with its surface area largely free of urban development and consolidated into closely grouped parcels, will allow Highlands to move through the permitting and development process efficiently, thereby facilitating greater mobility.</p> <p>The project bears numerous similarities with East Denver. The Niobrara formation shows prominently under the West Denver acreage, but is joined by other attractive shale targets including the Codell formation. West Denver is also ideally situated for pad-based operations similar to the efficient techniques employed by Highlands and its partners at East Denver.</p> <p>Highlands believes that, like East Denver, the opportunity presented by West Denver is suited to third party financing and management will seek to maintain a significant carried interest without dilution or development costs burden for shareholders."</p>	11/09/2018
13 8	<p>In their own financial report to investors, they admit they don't have the assets to fund existing development operations. For fiscal year ending Mar 2018, the company had a loss (\$5MM) British pounds. In the previous fiscal year ended Mar 2017 the net profit was negative (\$3.5MM) British pounds. When you look at what the company is worth, be sure to include that they consider nearly \$9MM in intangible value from undeveloped oil leases. Finances are a big deal in the oil & gas world when companies screw up and can't afford to fix their messes. ————Statement from 2018 Report—————</p> <p>"Financing risk</p> <p>(a) Ability to obtain additional financing for further acquisitions or to fund development operations</p> <p>The Group is still in an acquisition and development phase, whereby it has insufficient internally generated sources of revenues to fully finance the investment in its assets. This requires access to funds either from shareholders or third parties to finance its expenditure and operations. In order to exploit its asset base, the Group will need access to new funds or lines of finance in the coming year. Whilst the Board is pursuing financing opportunities, there can be no certainty that such finance will</p>	11/09/2018

	become available. Failure to access sufficient funds at an appropriate time will have a negative impact on the Group's prospects with the possibility of projects being deferred or some assets being disposed of, in part or in whole, to ensure the continued funding of the rest of the operations."	
13 9	In their own financial report to investors, they admit they don't have the assets to fund existing development operations. For fiscal year ending Mar 2018, the company had a loss (\$5MM) British pounds. In the previous fiscal year ended Mar 2017 the net profit was negative (\$3.5MM) British pounds. When you look at what the company is worth, be sure to include that they consider nearly \$9MM in intangible value from undeveloped oil leases. Finances are a big deal in the oil & gas world when companies screw up and can't afford to fix their messes. ———Statement from 2018 Report——— "Financing risk (a) Ability to obtain additional financing for further acquisitions or to fund development operations The Group is still in an acquisition and development phase, whereby it has insufficient internally generated sources of revenues to fully finance the investment in its assets. This requires access to funds either from shareholders or third parties to finance its expenditure and operations. In order to exploit its asset base, the Group will need access to new funds or lines of finance in the coming year. Whilst the Board is pursuing financing opportunities, there can be no certainty that such finance will become available. Failure to access sufficient funds at an appropriate time will have a negative impact on the Group's prospects with the possibility of projects being deferred or some assets being disposed of, in part or in whole, to ensure the continued funding of the rest of the operations."	11/09/2018
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14 1	I am opposed to drilling in Superior Colorado.	11/10/2018
14 2	I oppose any drilling near or under rocky flats. I don't know how anyone would think this is a good idea. To much risk without a guaranteed producing well. Not to mention to a high of a risk to all of the people who live in the surrounding area. To much ground water at stake and if anything happens to that buried material all of our lives will be jeopardy because of it. Leave rocky flats alone!	11/10/2018
14 3	Opposed to drilling by our community. We have wonderful trails and love the space for our families to enjoy. Having a well there would ruin our community.	11/10/2018
14 4	Opposed to drilling by our community. We have wonderful trails and love the space for our families to enjoy. Having a well there would ruin our community.	11/10/2018
14 5	A terrible idea to drill under the surface near a former nuclear clean up superfund site, schools and many homes. Just as important, it would change the culture and appearance of our unique town. I've lived in Boulder and Superior my whole life and Superior is such a wonderful unique place to live. Possible contamination into the local streams and air is not worth the risk.	11/10/2018
14 6	I STRONGLY OPPOSE the drilling near Superior area. don't destroy our beautiful residential environment and open space.	11/10/2018

14 7	Underground water system pollution, bringing up the buried radiation materials, noise to our schools and residences. Short term economic vs long term environment protection, environment and healthy are far more important. PLEASE consider!!!!!!	11/10/2018
14 8	I am strongly opposed to proposed fracking at the McCaslin and 128 intersection.\ The proximity to the Superior neighborhoods and the Eldorad K-8 elementary and middle school creates significant health and safety risks. Furthermore, this will create an eyesore on the entrance into Superior from the South. The impact on property values will be negative for the entire community and most severe for the higher priced Hilltop community.	11/10/2018
14 9	I am a resident of Superior and am strongly opposed to any type of drilling or well storage facility near our town. The suggested site is far to close to residential homes, a K-8 school, and the Rocky Flats which is an area that should not be disturbed given the history of radioactive contamination. Our community, due to its proximity, would be negatively affected when there is any type of breach or dangerous incident.. The risks involved in this site greatly outweigh the benefit. There are many other available locations that do not impact residential areas and these are the ones that should be considered, not the sites that are 1500 feet to the closest house.	11/10/2018
15 0	I oppose drilling in Superior near populated areas. Please consider the health and welfare of the residents of the community.	11/10/2018
15 1	I am opposed to drilling in this area. Too close to schools and highly populated area. The risk is too high. This will decrease property values and more importantly, put the health and safety of residents in jeopardy.	11/10/2018
15 2	After reviewing the submitted application and studying the proposed plan, here are a few of my many concerns. 1.Not portrayed in the photos and maps of the area are the homes and school (Eldorado K-8) just over the ridge on the N side of the site area in the Rock Creek neighborhood. According to an article published in 2016 in a peer reviewed scientific journal, while no evidence exists of what the actual safe setback distance should be (as measured by scientific means by INDEPENDENT researchers not funded by Oil and Gas), there is certainly evidence that the current setbacks mandated in Colorado are not adequate to protect people from harm. (see citation at end of comment) 2.What specific harms are causing my concern? Air pollution and ground water contamination caused by Volatile Organic Compounds (VOCs). How does the Colorado Department of Public Health and Environment monitor the emissions of hazardous gas and water pollutants at oil and gas production sites? How can we protect our most vulnerable Superior citizens from these toxins and risks? Specific health risks from high and prolonged exposure to VOCs (including Benzene, Hydrogen Sulfide and others) are Cancer, Asthma, Birth Defects, Premature Birth. The Hydrogen Sulfide (rotten egg smell) also causes respiratory irritation, nosebleeds, and metallic taste. Certain populations are at an increased risk of negative health effects of living near a production site, including children, the elderly, pregnant women, and anyone with chronic respiratory conditions. (see citation at end of comment) 3.Does Superior have adequate emergency response training and personnel to manage an explosion or fire in the proposed production facility area? This is a grassland area, abundant in wildlife with a panoramic view of the front range. We know production sites are at risk of explosion and fires. This area sits in a giant tinderbox, with grasslands running down the hill from the site right up to our homes. This area is also known to have problems with shifting soils, causing sinking, swelling, cracking. How does this impact the risk of leaks and	11/10/2018

	<p>explosions at this proposed site? How can we be assured of the safety of your process and our ability as a town to respond to a mass explosion or rapidly spreading wildfire?</p> <p>4. Just plain ugly. This is purely subjective, but the proposed drill site area is frequently used by mountain bikers, runners, hikers, and dog walkers. We enjoy the high point of the ridge and the sweeping views of the front range. We enjoy the wildlife found in this area who will be disrupted by the proposed plan. We do not want to look at, smell, or hear an oil production facility near our homes, schools, and the areas we recreate. It would have a negative impact on our quality of life and decrease our property values. Because really who wants an oil production facility in their back yard?</p> <p>(Haley M, McCawley M, Epstein AC, Arrington B, Bjerke EF. 2016. Adequacy of current state setbacks for directional high-volume hydraulic fracturing in the Marcellus, Barnett, and Niobrara Shale Plays. Environ Health Perspect 124:1323–1333; http://dx.doi.org/10.1289/ehp.1510547)</p>	
15 3	<p>I am strongly opposed to drilling in this area for the following reasons:</p> <ol style="list-style-type: none"> 1. There are trails in this area that my family and I use weekly for walking, running and mountain biking. 2. The proximity to Rocky Flats is concerning. 3. Superior has a history of unstable soil which has caused numerous foundation issues throughout the town - I am concerned drilling would negatively impact the soil even more. 4. I am concerned about odor, noise and light pollution from the drilling site. 	11/10/2018
15 4	<p>I strongly oppose any oil and gas facility in the area. I live less than 1/2 mile from that proposed site and can see it from my home. I moved to Superior so that I could raise a family in an area that is NOT near such a facility. Many reasons to oppose it - environmental concerns, property values, etc. The Town of Superior and Boulder County should fight this.</p>	11/10/2018
15 5	<p>These potential wells are planned too close to homes, schools and businesses in Superior. Northglenn and Thornton depend upon water from Stanley Lake which is close to these wells and a potential risk and Rocky Flats is within a few miles. Please vote no to putting wells near so many people.</p>	11/10/2018
15 6	<p>This is too close to our community and school. Further, with the proximity to rocky flats and the unknown risks of drilling in this area, this may destroy our community and the health of its residents. If the industry wants to be shut down in this state, proposals like this are a great way to ensure that happens in the future.</p>	11/10/2018
15 7	<p>If there is a way to find out where most of the NO votes on 112 came from, I would suspect it was our area. Residents do not was this. Why on earth would we compromise the health of our citizens and the beauty of our landscape.</p>	11/10/2018
15 8	<p>If there is a way to find out where most of the NO votes on 112 came from, I would suspect it was our area. Residents do not was this. Why on earth would we compromise the health of our citizens and the beauty of our landscape.</p>	11/10/2018
15 9	<p>I am strongly opposed to any drilling in Superior. This is a residential community and this application is close to homes, businesses, schools and roads. There is too much at risk to our community. Preserve our open space and respect our communities.</p>	11/10/2018
16 0	<p>As a new resident in Candelas with a toddler, it absolutely breaks my heart to think of this beautiful landscape changing - this is why we chose to move here. If there were ever an area NOT to drill for oil and gas, a former nuclear power plant would be it! It is absurd and very alarming that this site near new homes and schools would even be considered for such activities. In addition to the health risks, the possibility of any kind of an accident on the site terrifies me. Not to mention the impact that it would have on the newly established National Wildlife Refuge and open space trails that just opened up, as well as all of the truck traffic, pollution, etc. that this would bring into the area. Please choose another site to drill where the risk of unearthing buried radioactive materials does not exist!</p>	11/10/2018
16 1	<p>I oppose the idea of drilling in this area. It is too close to homes, schools, and businesses. I live downwind, am a real estate agent, and am concerned about the health risks, damage to the air quality and the potential negative effect on the property values. I speak to home buyers every week who are not interested in looking at homes in Erie due to the wells located in the area.</p>	11/10/2018

16 2	This is wrong. It's too close to a large populated area that borders Rocky Flats. Ironic timing too with the failed Prop 112 in a community and county that strongly supported it.	11/10/2018
16 3	This is wrong. It's too close to a large populated area that borders Rocky Flats. Ironic timing too with the failed Prop 112 in a community and county that strongly supported it.	11/10/2018
16 4	I am strongly against drilling in Superior. This is an extreme health and environmental danger. It would be detrimental to our home values as well. Please do not let this occur. Thank you.	11/10/2018
16 5	I am opposed to any drilling so close to Rocky Flats — it's asking for trouble. This is also too close to an elementary school. It is simply not worth the risks.	11/10/2018
16 6	<p>Dear Superior Friends and Representatives,</p> <p>I am writing to you this morning about an issue that our community will soon be facing. Oil and gas operations are on our doorstep. I will also forward a notice from Superior's town hall. Please read it. In the town hall article, there is a place for you to respond to the city. Please take a moment to express your views about fracking on Superior land which is now open space at the NE corner of Hwy 128 and McCaslin. That location is just up the knoll from our house and a place we walk and enjoy often.</p> <p>My position is that local governments have rights to protect their constituents safety, health, and property values. Also the issues of toxins, earthquakes from fracking, water and air pollution, noise, traffic issues. My response is no, no, no to all those problems. In addition this company will also frack Rocky Flats. Radiation issues abound. We didn't even want to have it open for recreation, let alone digging into plutonium rich earth for oil and gas.</p> <p>My understanding is that this oil company is from the UK and not a US company. Two days ago the Post had an article about this company. It wanted to drill under Standley Lake and a near by dog park. The residents said no, no, no, no as you'll see in following article from the paper. The oil company pulled out and will not drill there because of the residents' rejection of the plan. Please express your concerns to Superior in the town hall notice.</p> <p>Here's the Standley Lake article:</p> <p>https://www.denverpost.com/2018/11/08/standley-lake-drilling-highlands-withdraw/</p> <p>I am including this email to Matt Gray, Tammy Story, Matt Jones. I think Tammy needs to be aware of the fact that this company wants to drill in Rocky Flats as she represents Jeffco and us. Please help, Tammy. Also both Matts have worked hard to help residents from oil and gas intrusion.</p> <p>Please let me know your thoughts and any ideas you have that may help in preventing this from happening.</p>	11/10/2018

	Thanks, Karen Falardeau	
167	Drilling or fracking on or close to a superfund site has the potential to cause serious and long lasting environmental and health problems to people in the bordering communities. Studies of some Superfund sites have been shown to increase the risk of cancer. Given that there are several elementary schools within a few miles of this site, any mistake or problem has potential to have long lasting and potentially deadly effects for the thousands of children who could very well be exposed to harmful contaminants or chemicals. These risks are unacceptable. Certainly sufficient studies must be done to ensure safety in drilling or fracking near a Superfund site before the project should be approved. I would consider anything short of a thorough study to be negligence by the state and governing council.	11/10/2018
168	No drilling in Superior!! Too close to neighborhoods and schools!!	11/10/2018
169	No drilling in Superior!! Too close to neighborhoods and schools!!	11/10/2018
170	I am very opposed to this drilling in Superior so close to homes in Rock Creek and Eldorado K8. It is also too risky to disturb potentially radioactive materials/waste drilling around Rocky Flats.	11/10/2018
171	I am very opposed to drilling in this area. Drilling should be kept out of residential areas. Several of our neighbors and community members feel this way.	11/10/2018
172	I'm 15 and I believe drilling and mining should be kept far away from any communities	11/10/2018
173	Superior resident and am opposed to this well site!	11/10/2018
174	Superior resident and am opposed to this well site!	11/10/2018
175	We are an arid climate and our water sources are precious. Where do you plan on getting the millions of gallons of water needed for fracking? How/where are you going to dispose of the toxic used water? This is irresponsible and disregards public health and safety. Fracking does not have a place in our community so close to our water supply, schools, and homes. Please do not approve any of the permits from Highlands Natural Resources.	11/10/2018
176	I am opposed to fracking and extraction of the last of the remaining fossil fuel. Can we not face the fact that we have extracted enough and now its time for a new energy source that does not mess up our planet. No to Fracking in Superior!	11/10/2018
177	Superior is a beautiful and peaceful place, that's why we chose to live here. With oil and gas drilling, it will damage not only the peace, but it will also increase danger and noise. Colorado has too many oil and gas facilities, the beauty and peace is slowly leaving us. Please stop it!!	11/10/2018
178	Very opposed to drilling so close to our homes, schools and parks. Stay out of our backyards. Keep us safe and healthy.	11/10/2018
179	As a long time resident and homeowner in Louisville, I am opposed to any drilling and/or fracking so close to neighborhoods in Boulder (and Weld)County. These oil and gas operations are destructive to the environment causing pollution in our air and water. They also create noise pollution and ruin the view and our property values. The health risks to all of us are real and unwelcome. Please don't allow this proposal to happen.	11/10/2018
180	I am totally opposed to drilling in the NE corner of McCaslin and Highway 128 that is so close to schools, neighborhoods, trails and open space, and water supply. This idea completely ignored the feelings of all those who are concerned about our environment, our health, and our future. Please STOP IT!	11/10/2018
181	The idea of drilling in Superior is totally against the will of Superior residents who care about our health, our community, our environment, our schools and water qualities. PLEASE STOP IT!!	11/10/2018
182	I am opposed to drilling in the area. Keep oil and gas out. For so many reasons this is an outrageous idea.	11/10/2018

	You will be destroying the health and well being of the people who live in Superior and near by.	
18 3	This is too close to my community where my family and I live. I am opposed because of potential health risks and adverse effects to the quality of life in Superior. I oppose drilling near our community.	11/10/2018
18 4	100% Completely against any drilling near our neighborhood, much less near Rocky Flats! I thought this was a bad joke and can't even believe anyone with the least amount of common sense would propose such an idea. Safety first. In addition, it would hurt our home values in an area that has always struggled by comparison to Louisville. Ridiculous!	11/10/2018
18 5	The land that was once Rocky Flats Nuclear Weapons Plutonium trigger plant MUST never be fracked or drilled. There is known radiation contamination of the soil throughout this area. The clean up of Rocky Flats was halted early with unknown circumstances. Disrupting the ground would expose nearby communities to potential air and water pollution with very serious implications. This is not even touching on the potential air and noise pollution known to be inevitable from the pad planned for Superior. We DO NOT NEED nor want a Oil and gas station in Superior. Please stop thinking only of corporate profits and begin thinking about the future of our childrens health and our environment. This permit must not be given. Ever.	11/10/2018
18 6	Please deny your first permit ever! This is a bad idea. Drilling so close to Rocky Flats is just unsafe!	11/10/2018
18 7	I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range The health concern is the number one factor We all know that this is a no joke issue It's aboit time the gas and oil will not win OUR Heath and our childres health	11/10/2018
18 8	I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range The health concern is the number one factor We all know that this is a no joke issue It's aboit time the gas and oil will not win OUR Heath and our childres health	11/10/2018
18 9	And don't tell us otherwise... the Superfund site thruout the Rocky Flats area is a huge concern. And why are you not posting this comment from a qualified engineer living close to the area? Here is the public comment I read today in regards to the oil and gas production facility and fracking underneath Rocky Flats. Can we afford the consequence? I am an electrical engineer and my husband is a petroleum engineer both from Mines. During my undergrad studies I wrote a research paper about effects of Rocky flat on the underground water system in Arvada and hwy 93 toward Boulder. Without going through all details I'll tell you There is a direct correlation between excavation in that area and resurfacing the superficial radioactive waste currently present there. This can be catastrophic beyond what we can imagine. Should there be an excavation on the soil with plutonium waste currently buried there, the inhaled alpha radiation can destroy internal organs and lungs to the point of cancer for all Urban Denver area much like the levels at the rocky flats fire in the 60's which were the highest in a city similar to Nagazaki, Japan after the atomic bomb! Not having safe set backs for outsider oil companies is going to have far worse effects on Coloradoans health and longevity before creating us unsafe jobs. We Coloradoans are simply not going to let this tragedy happen to us.	11/10/2018
18 0	This is not a suitable drilling site. Our Coyote Ridge trails go right past this site. It would be visible to everyone in the Rock Creek neighborhoods to the North, with lights, noise, and smell. There could be risk of fracking fluid getting into old coal mine tunnels and not being able to be removed. Several of our water reservoirs are within five miles of this location. There is no good map of where coal was mined, or where the tailing piles are. I don't think there was coal up on the Mesa, so they must be trying to drill sideways towards Marshall, where I believe there are old mine shafts visible, but we have no way of knowing what their drilling plans are.	11/10/2018

19 1	Being in South Boulder, my neighbors and I are very opposed to drilling here. It is too close to our homes and schools and schools, both for Superior and Boulder residents. Please do not drill here or anywhere near Rocky Flats. It's too dangerous.	11/10/2018
19 2	The community opposes all oil and gas development near our community. The gains and benefits do not out way the risks and hazards presented.	11/10/2018
19 3	I am not anti O&G or anti fracing. I worked in O&G for 23 years with wonderful people and had a great experience. I back to the ridge where the 31 well pad in the Town of Superior is proposed but it would not be visible from my house. The proposed location is on what I believe to be the highest elevation in the surrounding area. You can see for miles into Boulder, Golden and Downtown Denver. The terrain is relatively steep on 2 sides. Don't you want to avoid drilling locations on a ridge at risk of a washout? Why not place the surface location on the South side of Hwy 128? It could provide a natural wind and sound barrier. The winds are extremely high in our neighborhood several times throughout the year. Trees & fences are blown down often and trampolines being picked up and carried over fences. Probably why NREL (wind technology) is located where it is just West of this proposed location. There have been multiple fires on this ridge and no doubt there will be another at some point. The Town of Superior is mostly in Boulder County expect for this small sliver of land which spills over into the adjacent county. It is my understanding that Superior does not retain surface or mineral rights and will receive no benefit from this project but will carry all the burden of the spoiled view, noise, smell and dust. A rig sitting atop the ridge will be like Christ the Redeemer over looking Rio but without the good will or blessings. Now, as far as the horizontal drilling and fracing under Rocky Flats goes I'm torn. Of all the areas to be developed for O&G gas, why here? So many people in the Front Range community have been impacted by Rocky Flats over the decades and there are still some deep wounds surrounding the history of this place. Let's say for example someone proposed that they were going to drill and frac under the Hoover Dam and all the science said it was 99% safe, my question would still be "but why". I'm sure we could find at least one local expert geologist that could provide a worst case scenario for O&G operations at Rocky Flats, why take that risk. I've always wanted the O&G industry to do a better job of educating the public. All industries have their issues but O&G doesn't have to have so many if they were more approachable. I think drilling at Rocky Flats could be bad PR for the entire industry and to top it off the company is (to my understanding) foreign, not even American. Does that strike anyone else as odd that a foreign entity is going to be working around and under this Superfund site. Like I said, I am not anti O&G, but I think this project needs to be seriously reconsidered. Think of the good PR it could be for the O&G industry to say no to this project.	11/10/2018
19 4	I am an electrical engineer and my husband is a petroleum engineer both from Mines. During my undergrad studies I wrote a research paper about effects of Rocky flat on the underground water system in Arvada, Superior and hwy 93 toward Boulder. Without going through all details I'll tell you There is a direct correlation between excavation in that area and resurfacing the superficial radioactive waste currently present there. This can be catastrophic beyond what we can imagine. I will challenge anyone who will argue with this and will go through all city meetings to avoid making Denver the next Flint Michigan story!We love our city and won't let misleading information from the misinformed or greedy outsider oil companies exploit our envornimetically friendly state. Should there be an excavation on the soil with plutonium waste currently buried there, the inhaled alpha radiation can destroy internal organs and lungs to the point of cancer for all Urban Denver area much like the levels at the rocky flats fire in the 60's which were the highest in a city similar to Nagazaki, Japan after the atomic bomb! Not having safe set backs for outsider oil companies is going to have far worse effects on Coloradoans health and longevity before creating us unsafe jobs. We Coloradoans are simply not going to let this tragedy happen to us. Plus we can redirect and invest our resources in other ways of creating jobs in our Sunny state with Renewable, sustainable solar energy and that can certainly create many local jobs which is not going to harm the environment and can create lots of revenue for us.	11/10/2018
19 5	I strongly oppose and disagree with the idea of drilling anywhere near Rocky Flats. This is an ecologically disappointing choice and extremely callous and inhumane to the communities surrounding the proposed drill area. I will be fighting this with my community of similar believers.	11/10/2018
19 6	This seems far too risky in an area to so many homes, schools and businesses. Could not be more opposed	11/10/2018
19	I am opposed to oil and gas drilling near populated areas such as this.	11/10/2018

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19 8	I am opposed to oil and gas drilling near populated areas such as this.	11/10/2018
19 9	We recently moved to Louisville, near the border with Superior. We moved here because we felt it was a safe, quiet, clean place to raise our daughter. This drilling will significantly detract from that reputation that Superior has. Home values will go down, local wildlife will be disrupted, there will be noise pollution, and risks of contamination of our waters and environments. Superior is better than this. If you're going to bring jobs to the area and support an industry, how about green energy, or technology, or sciences, or health and wellness. This would permanently stunt the community of Superior.	11/10/2018
20 0	Vehemently opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range.	11/10/2018
20 1	I am opposed to drilling in Superior Colorado.	11/10/2018
20 2	<p>People should not dig oil wells near homes. Why?</p> <p>First, you can have oil spills that harms the animals. Animals may be covered in oil and doesn't have clean water to drink. Second, digging oil wells can harm the environment. Imagine no fresh air to breathe in, and having dirty water to drink. I learned this in third grade, third graders already know about this!!! Do you still want to dig a oil well? If you still do, think about it again, again and again.</p> <p>Please don't ruin the environment.</p>	11/10/2018
20 3	<p>People should not dig oil wells near homes. Why?</p> <p>First, you can have oil spills that harms the animals. Animals may be covered in oil and doesn't have clean water to drink. Second, digging oil wells can harm the environment. Imagine no fresh air to breathe in, and having dirty water to drink. I learned this in third grade, third graders already know about this!!! Do you still want to dig a oil well? If you still do, think about it again, again and again.</p> <p>Please don't ruin the environment.</p>	11/10/2018
20 4	I am opposed to drilling in Superior. Oil and gas should stay out of our communities on the Front Range. It is too risky and too close to homes and schools, none of us want to pay the price of an unfortunate accident, not to mention property value for a Gas Company gains.	11/10/2018
20 5	I'm writing to express my concern and objection to drilling in the rocky flats area of superior. This poses a serious danger to residents and the environment. We need to protect Colorado and keep it safe for everyone. No to drilling in superior or boulder county.	11/10/2018
20 6	I am strongly opposed to this project. The drill site is very close to not only my own home, but an elementary school. Fracking is too unsafe for my own backyard!	11/10/2018
20 7	I am strongly opposed to drilling and fracking this close to our homes. This is completely unacceptable.	11/10/2018
20 8	Go to hell with this.	11/11/2018
20 9	I strongly oppose drilling in Rocky Flats due to the already compromised environment from mining of radioactive elements, the wildlife refuge that has naturally and through planning evolved on the properties. There are many housing developments going up nearby which will be negatively impacted by the sound, sight and potential dangers of accidents and leaking from these drill pads. Please consider the long term environmental and ecological effects of drilling before short term and shortsighted monetary goals. Our future economic future in Colorado rests in the outdoor industry and renewables not oil and gas.	11/11/2018
21 0	I am opposed to drilling in Superior and Louisville	11/11/2018
21	Opposed. Drilling and the associated risks, does not belong in our communities. Period.	11/11/2018

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21	As a long-time resident of Superior and the Rock Creek neighborhood I am STRONGLY opposed to fracking in my town. And the proposed location poses serious risk not just to our neighbors and school children, but also to the nearby radioactive waste. Drilling here would be vastly irresponsible and no amount of financial gain would be worth the risk. Fracking in Superior? NO FRACKING WAY!!!	11/11/2018
21	No drilling should be allowed near such a populated area that borders rocky flats. It's also a community and greater area that likely supported prop 112.	11/11/2018
21	No drilling should be allowed near such a populated area that borders rocky flats. It's also a community and greater area that likely supported prop 112.	11/11/2018
21	I am opposed to this drilling proposal. This location is very close to our homes in an area that has a questionable safety factor as the land currently is with the history of nuclear activity that has taken place there. Additionally the fire risk on the front range is high most years placing our homes at additional risk for fires from this operation. Fracking also entails copious use of water when historically this area is in drought most years. Wildlife such as an elk herd I saw over the summer also make this area their home. Bear in mind that our trails in Superior and close by South Boulder provide recreation and tourism for our community while a drilling platform only benefits the oil company while placing our safety at risk and decreasing our home values.	11/11/2018
21	I am absolutely opposed to any drilling and/or exploration at this site. This is way too close to Superior, way too close to other homes in Jefferson county, and too close to the old Rocky Flats site. We do not want our air or groundwater contaminated, along with the other mishaps that will arise. Please use common sense and dignity and keep all oil and gas drilling and exploration far away from the Front Range, and far away from towns, homes, and any developed area. Developed areas should not have this kind of operation anywhere near them.	11/11/2018
21	I am opposed to drilling in this area. I am very concerned about the negative impacts of drilling so close to homes and schools. I strongly believe this is not good for our neighborhood. Please do not approve these permits in this region.	11/11/2018
21	I oppose drilling so close to our community. We have roughly 13,000 residents in Superior and this site will endanger our community as well as Broomfield. Our lives and the lives of our children should be protected.	11/11/2018
21	I am opposed to drilling in Superior and at Rocky Flats	11/11/2018
22	I am very opposed to drilling at the corner of McCaslin and Hwy 128. I walk up there on my hikes, and this is not only potentially unsafe for the surrounding area, but is way too close to homes and the PK-8 Eldorado school. Please do not drill here. It may make our home values fall as well.	11/11/2018
22	This is unconscionable to locate an oil and gas facility so close to a major subdivision and Rocky Flats.	11/11/2018
22	I am opposed to drilling. It is not safe for our community.	11/11/2018
22	I am opposed to this drilling project, and drilling in this area. Please think of the health and well-being of the people in our communities, make the right choice and reject the oil and gas drilling permit.	11/11/2018
22	The structural issues with homes in the Rock Creek development, built by Richmond American Homes, are very well documented in the courts. The structural issues are due to indeterminate areas of expansive soils that lie beneath our homes. Richmond American Homes was required to shore up the back yard of my property with a structural retaining wall so as to prevent it from sliding down the hill. My home is among some of the closest to the proposed drilling site. It would be absolutely unconscionable to introduce any other disturbance to the soil in the hill behind our development as it would put my property and personal safety at risk. I plan to have a structural engineer document & assess the current state of my house before any drilling activity occurs, and will not hesitate to sue for any damage that appears after the proposed activity begins.	11/11/2018
22	I am strongly opposed to drilling in Superior. I am flabbergasted that Highlands Natural Resources Corporation would even consider drilling so close to both Eldorado elementary school and Rocky Flats. Please do NOT approve this well location.	11/11/2018
22	I am opposed to both drilling and fracking adjacent to residential areas in Superior. I think oil & gas development poses health & safety risks. I am particularly concerned about the proposal to frack under the Rocky Flats site and the health implications of stirring up that area. It is unfair to allow the	11/11/2018

	noise, odor and traffic of this type of commercial activity to intrude on our neighborhoods. As close as this proposed platte is to the local K-8 school, I think it places our children at risk. Please give priority to our health & safety.	
22 7	I am strongly opposed to drilling in this area as it is so close to Rocky Flats (i.e. Superfund site that still has plutonium in the ground) and also many many homes and an elementary/middle school. In addition to the standard concerns about pollution and noise from the drilling so near a huge neighborhood, this site raises the additional huge concern about disturbing possible radioactive waste in Rocky Flats that could get into our air and water and permanently damage our and our children's health. Please, please deny this permit and don't allow drilling so close to Rocky Flats and Superior!	11/11/2018
22 8	There should be absolutely no drilling near Rocky Flats. EVER! I am opposed to issuing Highlands natural resources or any other company a permit	11/11/2018
22 9	This is residential area, no oil/gas drilling in Superior. Absolutely NO!	11/11/2018
23 0	<p>Superior has made many greedy, decisions in terms of development. Those might harm the landscape but at least they don't carry the insane level of public health risk as oil and gas exploration. To quote the Forbes (mainstream media) article that I've linked to below: "here are now more than 700 studies looking at risks—and more than 80% of the health studies document risks or actual harms."</p> <p>Link to article: https://www.forbes.com/sites/judystone/2017/02/23/fracking-is-dangerous-to-your-health-heres-why/#e02edd05945f</p> <p>It's known that high levels of benzene, formaldehyde etc. would be released into our already tenuous, frequently ozone-polluted air. Allowing this to go forward, upwind of so many communities, is just selling your families, you neighbors and other down-winders down the river.</p> <p>Not to mention ROCKY FLATS!! It's one of the most radioactively contaminated places in the world. There is plutonium 239 in that soil that will persist and will still be a public health hazard for hundreds of thousands of years. Please don't allow anything that could potentially release any of that back into the atmosphere.</p>	11/11/2018
23 1	Fracking (or however you may want to rebrand it) in this area or in any area so close to a community is ludicrous. This is an extremely poor location for this proposal. We stand firmly against any drilling anywhere in this area. I am guessing drilling deeply anywhere near Rocky Flats is a horrific idea. Place the health and safety of the residents first!!	11/11/2018
23 2	<p>I am a long time resident of Superior and oppose fracking at HWY 128 & McCaslin and also Rocky Flats because of the issues of toxins, earthquakes from fracking, water and air pollution, noise, traffic issues. My response is NO to all those problems. In addition this company will also frack Rocky Flats. Radiation issues abound. We didn't even want to have Rocky Flats open for recreation, let alone digging into plutonium rich earth for oil and gas.</p> <p>Please frack elsewhere. HWY 128 and McCaslin is a busy intersection and the land is open space for residents. Also there must be NO fracking on a site that once made nuclear weapons. No to this entire project.</p>	11/11/2018
23 3	I adamantly object to any oil and gas drilling in Superior, Co or amywhere else in Colorado. The oil and gas industry spent 30 million dollars to oppose a reasonable setback. They are making hand over fist money polluting our air and our water. (And our politicians.) We should be switching to solar, wind, and other alternative energies in light of the scientific proof of global warming. We should not be allowing the oil and gas industry to ruin our neighborhoods and our health.	11/11/2018
23 4	I adamantly object to any oil and gas drilling in Superior, Co or amywhere else in Colorado. The oil and gas industry spent 30 million dollars to oppose a reasonable setback. They are making hand over	11/11/2018

	fist money polluting our air and our water. (And our politicians.) We should be switching to solar, wind, and other alternative energies in light of the scientific proof of global warming. We should not be allowing the oil and gas industry to ruin our neighborhoods and our health.	
23 5	I adamantly object to any oil and gas drilling in Superior, Co or anywhere else in Colorado. The oil and gas industry spent 30 million dollars to oppose a reasonable setback. They are making hand over fist money polluting our air and our water. (And our politicians.) We should be switching to solar, wind, and other alternative energies in light of the scientific proof of global warming. We should not be allowing the oil and gas industry to ruin our neighborhoods and our health.	11/11/2018
23 6	I adamantly object to any oil and gas drilling in Superior, Co or anywhere else in Colorado. The oil and gas industry spent 30 million dollars to oppose a reasonable setback. They are making hand over fist money polluting our air and our water. (And our politicians.) We should be switching to solar, wind, and other alternative energies in light of the scientific proof of global warming. We should not be allowing the oil and gas industry to ruin our neighborhoods and our health.	11/11/2018
23 7	I am a resident of Superior and I vehemently oppose any oil and gas drilling in Superior.	11/11/2018
23 8	I am opposed to the drilling so close to our communities.	11/11/2018
23 9	As a long time resident of Superior, I strongly oppose any drilling activity.	11/11/2018
24 0	I am adamantly opposed to any oil and gas drilling in Superior or anywhere else in Colorado. We should be moving towards alternative energy in light of the global warming crisis, not polluting out air and water with oil and gas drilling.	11/11/2018
24 1	My family lives just a stones throw away from the proposed site and I oppose the drilling. My wife has a lung condition and possible side effects of fracking include lung issues. She does not need another medical issue. The site is right were I hike and bike and it would destroy the beauty of the area. We are already near Rocky Flats, do we really need more chemicals near our houses. Please keep this from happening to our neighborhood. Great link below discusses hidden issues of fracking. https://www.forbes.com/sites/judystone/2017/02/23/fracking-is-dangerous-to-your-health-heres-why/#5ba923ce5945	11/11/2018
24 2	Superior has been a family community and a family town and you want to even contemplate bringing drilling operations? We are not freaking Texas here, guys! Can we finally start making Colorado a state that could be an example to other states of this country? Liberal, reasonable, SMART and INTELLIGENT! And with this proposal, it all goes away! You, who are in agreement with this - WHAT DO YOU THINK YOU ARE GOING TO GAIN BY ALLOWING destroying the environment here? Are you expecting checks in your mail? Are you expecting commission? You need to explain to all of us what exactly is going on in your heads when saying 'yes'. Please and thank you! The United States prides itself on being a 'family first' country, well, if the drilling goes through, I am afraid we are changing the status to 'cancer and health issues first'. I want to believe that Superior is smart enough not to let this happen. Fingers crossed.	11/11/2018
24 3	I am opposed to drilling in this area for the health and safety of my family and this community. It is too close to highly populated areas and Rocky Flats.	11/11/2018
24 4	Regarding Installation of Well Facility by Highlands Natural Resources in the Town of Superior (NE corner of HWY 128 and McCaslin Blvd.)	11/11/2018

I am writing to express my concerns about the proposed oil and gas development in the Town of Superior (NE corner of HWY 128 and McCaslin Blvd) near the former Rocky Flat nuclear weapons production facility. This facility was ultimately raided & closed by the FBI due to mishandled of nuclear materials. (plutonium)

The COGCC & state of Colorado have an ethical responsibility to protect the health and safety of Coloradans above promotion of one irresponsible fossil industry. I hope you will commit to protecting Colorado communities, their families, the health of residents, & property investments over oil and gas interests. Especially when the proposed plans are to drill, frack, and install equipment in such as sensitive area near elementary schools, houses, & the contaminated Rocky Flats area that we know still has plutonium in the soil.

Over the last year, there have been over 1,200 complaints filed to the Colorado Oil and Gas Conservation Commission (COGCC). Colorado families are suffering from the impacts of fracking and their concerns are being largely ignored by the agency in charge of protecting them.

Consider:

-There have been 14 explosions and fires at oil and gas sites since the Firestone tragedy, several of which have killed or injured your constituents. These companies are not being held accountable.

-5-10 million gallons of irreplaceable fresh water are used for every fracked well, making it so toxic, it is removed from the water cycle. This puts our farming and drinking water at risk in our semi-arid state.

Oil and gas is contributing ~40% to the "F" grade air quality (from the American Lung Assn.) along the Front Range that causes respiratory and cardiovascular problems. Ozone smog from the domestic oil and gas boom is blamed for 750k child asthma attacks.

-Public health studies show increased cancer, severe birth defects, low birth weight babies and other serious health effects to those living within a half-mile (~2500') from oil and gas development. The proposed plans by Highlands Natural Resources intends to place oil and gas developments 1400 feet from homes in Superior.

-Frontline communities are suffering from sleep deprivation due to extreme noise and vibrations, fouled toxic air, poisoned and flammable water, depressed house values, sick children and massive declines in quality of life.

-97% of the world's climate scientists agree that our planet is dangerously overheating due to emissions from burning fossil fuels and methane leaks, such as those pouring out of the Denver Julesburg basin at a rate that makes it worse for our climate than burning coal. The COGCC is not operating within our state's July 2017 commitment to the US Climate Alliance, which commits CO to do our part to keep global temperature rise below 2 degrees C.

-Colorado lost money to the oil and gas industry last year - refunding oil and gas operators \$126.5

	million, which is \$7 million more than it collected from the industry in severance taxes. Funding for the COGCC had to be pulled from general funds (i.e. from schools, firefighters, etc.).	
24 5	I am extremely opposed to the proposal to drill in Superior, Colorado. This location is dangerous due to the proximity of the former nuclear power plant. Drilling will cause environmental and hazardous conditions for residents in Superior and vicinity.	11/11/2018
24 6	Absolutely, positively no drilling, fracking in this area. Superior has been my home for 22 years, and I plan on it being so for many years to come. Do not pollute our home.	11/11/2018
24 7	I am vehemently opposed to the proposed drilling at CO-128 and MsCaslin Blvd in Superior. This is VERY close to Eldorado K-8 school (0.65 miles I believe) and extremely close to neighborhood homes (approx. 1500 feet). This is also a recreational area used by residents for hiking, mountain biking, enjoying the views, etc. But over and above that is that this is right beside Rocky Flats!!! I don't understand how coupling drilling with buried plutonium on one of the largest contaminated sites in the US cannot be anything but a recipe for disaster - literally. I have a feeling this will become a national story very quickly because of this. Please use reason and deny this application, there are far more suitable sites to drill. Thank you.	11/11/2018
24 8	I am absolutely opposed to drilling in Superior or anywhere near my family and community. The studies that have shown the harm to drinking water and overall human health are a huge NO from me.	11/11/2018
24 9	Disturbing the soil near the flats, having a big atomic bomb sitting there is inhumane, careless, greedy and wrong.	11/11/2018
25 0	We moved here a year ago. If fracking starts we will be forced to move. It's our kids health. Don't frack here!!!! No to fracking!!!	11/11/2018
25 1	I am opposed to the application to drill wells near 128th and McCaslin. A community, school and water are too close to the proposed site. Our health and safety is far more important than need for the wells.	11/11/2018
25 2	We the residents of Superior hereby register our complete disgust and outrage at the news that Highlands Corp has petitioned to frack under our town. This radical departure from common sense and decency is not something our citizens will take laying down. Expect the strongest possible push-back against the plan to destroy our neighborhood and quality of life!	11/11/2018
25 3	Please do not allow drilling in this site. I trail run on this property near this location. More importantly, this site is near the rocky flats superfund clean up site. Any sort of malfunction near this site could have dangerous health effects on the citizens of Superior, Broomfield and Jefferson County.	11/11/2018
25 4	We are opposed to drilling in Superior. Please let us know what we can do to stop this.	11/11/2018
25 5	We are adamantly against the proposed well site in the NE corner of McCaslin and Highway 128 in Superior! There are many reasons that this application must be rejected: - Dangerously close to the former Rocky Flats atomic energy facility. The underground is still radioactive; - Dangerously close to residential homes and the Eldorado K-8 school in the Rock Creek South community; - Dangerously close to a water storage facility; - Dangerously close to highway 128 and a high traffic intersection In addition, the trails and the open spaces nearby are heavily used by the community. Drilling in this site will endanger the residents and their homes in the community, ruin the trails and open spaces. Please reject this application!!	11/11/2018
25	Drilling should not take place this close to our community, our homes, our school, our drinking water,	11/11/2018

6	or our open space.	
25 7	If there is a remote chance to pollute the town of Superior with Rocky Flat toxic waste I am opposed to it. It appears that the drillhead at H128 is an access point for drilling and fracking near Rocky Flat or below the Rock Flat area. That defeats common sense. Do not connect the town of Superior with the Rocky Flat area. So far Superior has been lucky not to be contaminated because of the downstream winds etc. An underground pollution through oil drilling and watertable disruption is the worst case scenario for the town of SUperior.	11/11/2018
25 8	I fully support Highlands Natural Resources' plan to drill in the area. They have gone to great extremes to avoid disturbing surface areas in the region of concern and are showing great sensitivity to those using the newly created trails and to homeowners nearby. Energy extraction is crucial to Colorado - there are tens of thousands of automobiles and natural gas heated homes within sight of the drilling area, proving the need for energy development in the area. It would be wonderful to have energy produced in the area rather than have to import it from less than friendly countries overseas.	11/11/2018
25 9	As a residence in Superior, I am opposite to drilling in this area. The drilling location is too close to the community, which might have huge impact on environment and destroy this beautiful community. The drilling will produce noise, contaminate the drinking water, pollute the air and cause the soil problem. If the soil moves and impact the pipe, there will be many problems, like house structure problem, natural gas leakage or fire. The future impact will be very serious and this will hurt the health condition of the residence in Superior. Life is priceless and we love this community so much. Please do not turn this community into a polluted area. Please care about the life and health of the people here. Please stop the drilling!!!Thanks!!!	11/11/2018
26 0	I am opposed to the proposed drill site in superior, Colorado. It is too close to people, houses and superiors water storage containers.	11/11/2018
26 1	I live in Superior and am opposed to drilling in the proposed site (128/McCaslin/Indiana). It is too risky to be drilling in the Rocky Flats and so close to homes, schools, and popular trails. The instability of the soil in this area affecting all our homes is a big concern already. Please consider the short and long term effects that will negatively impact all the residents in this area and our environment.	11/11/2018
26 2	as a residence in Rock creek community in superior, i am strongly against any oil/gas drilling wells or facilities. as a scientist and engineer in CU boulder, i know more than most people how terrible results fracking oil facility could produce. it will contaminate underground water system which will contaminate daily drinking water with toxic chemicals. it may also cause soil structure change which may lead to problem of house structure nearby, such as foundation crack or even house collapse. the proposed oil facility is only 1450 feet from nearest home, 0.65mile from nearest eldorado K-8 school and ONLY 308 feet from superior's 500,000 salon potable water tank. again, this oil/gas drilling facility should never be in so close to our living community and school. otherwise, we will definitely consider to move out of this area.	11/11/2018
26 3	NO! No drilling in Superior!	11/11/2018
26 4	Nooooo. Absolutely not. Fracking disturbs the already fractures in the earth causing more fault lines and damage to our aquifers. Terrible idea	11/11/2018
26 5	I oppose this project. Regardless of one's general feelings about drilling and fracking, what we have here is a uniquely horrible pad placement and drilling plan. This pad sits on ever-shifting clay soil at a busy intersection directly UPHILL from homes and a K-8 school in a field known for frequent brush fires and an area known for abandoned mines. Then, the plan is to drill into earth below the Rocky Flats nuclear cleanup site? No way. I also take exception to the way this application has been handled or said another way "hidden" from the very town where drilling is planned. I expect Highlands to want to drill wherever they can make a dollar, but I implore the COGCC to do the right thing here. I	11/11/2018

	also hope we can count on the support of our politicians and I hope for CenturyLink's sake, they have no part in this...because this will be a PR nightmare. Count on that.	
26 6	I oppose to this drilling activity near Superior.	11/11/2018
26 7	I am vehemently opposed to any drilling and/or fracking operations within the borders of the town of Superior or nearby areas for 3 main reasons: 1. The area is heavily populated and continues to grow with residents coming to the area to experience a well planned community and high quality of life. Drilling and fracking is not consistent with these ideals and can be better done in less populated areas. 2. Public safety. Drilling and fracking near residential areas, public schools and the Rocky Flats site presents numerous health and safety risks to residents and visitors alike. 3. Recreation and view shed negative impacts. Drilling and fracking would have significant adverse impact on recreation opportunities in the area and the view shed in general which are both enjoyed by thousands of area residents. Deny this and similar applications. If truly necessary, there are many other less populated and less scenic areas in Colorado that would be more suitable. Thank you.	11/11/2018
26 8	I am opposed to drilling in this area because the soil is contaminated with hazardous radioactive materials that can be disturbed by production activity and find their way into the air we breathe and possibly ground and surface waters and because drilling near residential areas subjects residents to unacceptable hazards such as explosions, fires, blowouts, spills, toxic air pollutants like benzene, and ozone-precursor pollutants.	11/11/2018
26 9	As a resident of Superior, am absolutely opposed to drilling at the proposed site for a number of reasons. Many of these families, including mine moved here because it is a wonderful space for families and that means no air, ground, noise, and light pollution (to put it mildly) and increase risk in cancer other health issues. There are plenty of other spaces in Colorado that are less densely populated and aren't near buried plutonium!!!! Rocky Flats is not safe to be used as a recreational facility, let alone to be drilling near or under! Putting nuclear waste aside, not only is this site close to residences, but it's also close businesses, including an airport--how is this remotely safe?! This is the absolute worst place to drill. There has to be a balance between obtaining resources and keeping the beauty and safety of Colorado intact. Putting a drilling site here would be the WRONG decision.	11/11/2018
27 0	I (along with every single person I know who lives in the area) am vehemently opposed to the plans to drill near the cities of Superior and Broomfield, and also anywhere near Rocky Flats. This outright disregard for public health is frankly sickening. Enough is enough. Rocky Flats is contaminated with Plutonium, and the last industry I trust with maintaining the integrity of the grounds or groundwater near Rocky Flats is the oil and gas industry. This plan is completely unacceptable.	11/11/2018
27 1	I oppose to drilling here. This would be catastrophic. Fracking can not take place here, there is radioactive waste in the ground. "Nearly all underground contamination was left in place, and measurable radioactive environmental contamination in and around Rocky Flats will probably persist for thousands of years.". This is complete insanity, we are talking about plutonium. Please deny this.	11/11/2018
27 2	The proposed site is too close to a very populated area (Town of Superior), it is also very close to a school (0.65 miles from Elorodao K-8 school). It is also very close to Rocky Flat, which is a highly contaminated radioactive waste site. The potential impact on environment, wildlife and the residents in this area is of great concern to me. If an accident/leak occurs, contamination of underground water from the radioactive waste site (Rock Flats) will have devastating effect on the health of nearby residents.	11/11/2018
27 3	There is no way this project is getting set up here.	11/11/2018
27	I strongly oppose any fracking in Superior Colorado, and also any fracking near Rocky Flats! This is a	11/11/2018

4	slippery slope, playing with the health and safety of residents. Rocky flats was closed for a reason, why would you ever want to frack nearby? Also the ground is unstable. Please consider that we have eagles overhead, and our beautiful open space is home to many creatures. Please protect our land and our health. Don't frack here in Superior!	
27 5	I am absolutely opposed to the drilling at, in, under, or anywhere near Rocky Flats. This is unacceptable. The entire Front Range's health and safety will be at risk.	11/11/2018
27 6	The proposed dring sites is dangerously close to thousands of homes and would have a negative impact on home value in this area. It is also very close to a radioactive waste site, Rocky Flats. This is a great health concern if drilling contaminates underground water with radio active wates from Rock Flats. Please protect our enviroments and our residents by saying No! Thank you!	11/11/2018
27 7	This drilling site is so close to the previous nuclear site and our community. It will be a disaster if not blocked.	11/11/2018
27 8	There is absolutely no reason this should be permitted. Way to close to existing homes and schools, let alone Rocky Flats to the south. Find a new location!	11/11/2018
27 9	The proposed Fracturing at the Rocky Flats site is the highest level of irresponsibility not only for the environment but for health risks that may be involved. Please weigh these risks carefully. This was a facility that handled and disposed of plutonium and more at this property. Please do the right thing and remove from consideration this location. It's too dangerous Thank you	11/11/2018
28 0	I am opposed to make drilling in or near Superior. This is residential community where the safety and health of residents take the priority.	11/11/2018
28 1	As a resident in Rock Creek community, I strongly opposed the drilling near my home, with high risk of nuclear leakage caused by the fracking.	11/11/2018
28 2	I am thoroughly opposed to drilling in this area, particularly as it may still be vulnerable to releasing toxins into our environment. Oil and gas should stay out of our communities on the Front Range. We must transition to renewable energies as soon as possible.	11/11/2018
28 3	I am a resident of superior and I am strongly against the drilling at and near the Rocky Flats. There's enough research about the dangers of disturbing the soil and releasing plutonium. I can't stress enough how detrimental this can be for our safety, our childrnd safety. I cannot believe that someone is actually planning to drill there. It's a disaster waiting to happen and the consequences will be on your heads if you will allow this to happen. Please do not approve this proposal!! We will fight it as much as we possibly can.	11/11/2018
28 4	Definitely opposed to this and any other drilling.	11/11/2018
28 5	As if the toxic chemicals and pollution released in to the air during fracking and flow back, the idea of drilling 31 wells on plutonium Rich soil exponentially increased the danger levels. Plutonium, released with several metric tons of methane, VOC's, and other radioactive chemicals used during the fracking process is a recipe for disaster and puts hundreds of thousands of nearby residents at serious risk - infancy it puts the entire front range at risk releasing such toxins in to the air. Please, you have allowed fracking o infest our neighborhoods and back yards, but please draw the line of safety somewhere!	11/11/2018
28 6	Near the rocky flats???? This i s so concerning!!! How come drilling next to a previous nuclear weapon production is safe? Who can prove plutonium is safe? Who will take the responsibility here? It will be too late	11/11/2018

	We have already proof about those people who is berried 6 for under	
28 7	Please stay away from superior or any other front range City	11/11/2018
28 8	I am writing in opposition to the proposal to build a fracking site within Superior city limits. This is heavy industrial plan and does not belong in a site so close to homes and schools. I am greatly concerned about the pollution, noise, and truck traffic this site will bring with it, and plan to fight this proposal alongside the other residents of Superior. Thank you.	11/11/2018
28 9	NO to drilling in Superior! This will be dangerous for our health and decrease our property values. Drill in your own backyards!! Selfish, you're ruining people's lives!	11/11/2018
29 0	I am wholeheartedly against drilling and fracking in this area. The health risks are just beginning to be understood and the potential harm to all of us is unacceptable. Especially so close to Rocky Flats. It's big money interests looking only at short term gain and not the long term harm to the people and environment nearby. No, no, and no to all 100+ proposed sites in the area.	11/11/2018
29 1	I am opposed to drilling in Superior Colorado - especially at the back of our house.	11/11/2018
29 2	Stop fracking/drilling near Superior! This area is densely populated! Eldorado K-8 is very close-by near McCaslin. State Officials DO THE RIGHT THING!!	11/11/2018
29 3	I am strongly opposed to drilling in Superior. It is too close to residential, open space trails and water tanks. In addition, the proximity to rocky flats is too risky.	11/11/2018
29 4	How could any one: the operator & it's management, the elected officials GUARANTEE the environment & safety of nearby towns?	11/11/2018
29 5	No drilling please! It is proven that drilling causes earthquakes! Look at YouTube channell called "Dutchsinse" - it is eye-opening! -Eliza Hines	11/11/2018
29 6	I am completely opposed to fracking and drilling in the town of Superior. The proposed site is only 0.65 miles away from Eldorado K-8 school and 1600 feet from the closest home in our neighborhood. We live approximately 1.5 miles away from the site and am very concerned regarding the location and impact on our community as well as our health. I am a Mother, a Physician Assistant, and have also had two miscarriages, one with a terminal developmental defect. There have been several studies linking both cardiac and neural tube defects to hydraulic fracturing as well as low birth weight with life long complications. WE WILL NOT ALLOW SOMETHING PREVENTABLE, LIKE OIL AND GAS DRILLING, TO NEGATIVELY AFFECT OUR FAMILIES, OUR FUTURE, OR OUR LIVES!!! WE SHOULDN'T HAVE TO ARGUE FOR OUR HEALTH! There are also documented connections between fracking and poor health. Our water would suffer as well. Additionally, there are already concerns over the recent opening of Rocky Flats for hiking and visiting which would also present a concern to drilling near these areas due to possible leaching of ground chemicals and possibly plutonium. We have recently saw a home in Firestone explode secondary to leaking gas pipeline and oil well.	11/11/2018
29 7	I'm opposed to drilling in superior!	11/11/2018
29 8	This type of facility should not be allowed in such a pristine location and near so many homes. This land should be set aside as a park and drilling should be done elsewhere.	11/11/2018
29 9	I'm strongly against drilling near Rock Creek community. The proposed drilling site is too close to Eldorado K8 school and the Rock Creek neighborhood. The drilling operation not only would pollute the air, it would contaminate the water, bring construction noise and risk of disturbances of plutonium under the Rocky Flats. Please protect our kids from breathing benzene from the operation. Please reject the application!	11/11/2018
30 0	As a proud resident of our beautiful town Superior, I totally object to the idea of drilling in Superior! Who is going to pay for our health bills in 10, 20, 30 years?!	11/11/2018

30 1	I am opposed to this well project. It is too close to homes and Eldorado k8. The operator is financially vulnerable. The wells will spoil our landscape and views, and will drive down property values. We don't want it in Superior.	11/11/2018
30 2	I am opposed to this well project. It is too close to homes and Eldorado k8. The operator is financially vulnerable. The wells will spoil our landscape and views, and will drive down property values. We don't want it in Superior.	11/11/2018
30 3	I am strongly opposed to not just drilling so close to schools and a heavily developed residential area, but doing so on a ricky area such as Rocky Flats is far too dangerous. OPPOSED. OPPOSED. OPPOSED.	11/11/2018
30 4	I am opposed to drilling in this highly populated area so close to a Superfund site. I'm speaking up on behalf of the health and well-being of humans, wildlife and the earth. Enough is enough.	11/11/2018
30 5	I'm totally opposed to the idea of drilling in Superior! As a student of Superior Elementary, I don't want my school and my home to be so close to drilling wells. It is not good to our environment, health, water, air at all!	11/11/2018
30 6	This is a terrible idea that will get national attention should Highlands Natural Resources Corporation start to drill under a former nuclear waste dump. Rocky Flats is the most expensive government clean up operation EVER. This is a fact, no other government clean up operation, including oil spills has ever cost as much as it did to clean up Rocky Flats upon closure of the facility in the late 1990's. If Highlands Natural Resources Corporation wants a PR nightmare, not to mention the inevitable lawsuits from their well workers who could become sick from exposure, on their hands, then they are doing the right thing by obtaining permits to drill in North Jefferson county, start at HWY 128 on the small section of land that is within the Town of Superior. While it is obvious all the due diligence has not been done, such as civil engineering survey for road use on HWY 128 for trucking of materials as well as appropriate safety measures for being located .6 miles from a k-8 school. To locate a drilling well with 31 tanks near a local public school that regularly has 900 people within every working day is simply stupid of Highlands Natural Resources Corporation. Also it appears obvious that Highlands Natural Resources Corporation is trying to push this through before the new Colorado State elected officials take office. While it is obvious that Colorado Oil and Gas commission is not on the side of the health of the residents of Colorado, maybe Highlands Natural Resources Corporation will be on the side of the health of its workers.	11/11/2018
30 7	How can the operator, the elected officials who approve the operation guarantee the environment and safety of nearby towns???	11/11/2018
	<p>*** Note the previous nuclear site contamination remedy is only 3 feet one surface soil!</p> <p>see link below and quote:</p> <p>https://en.wikipedia.org/wiki/Rocky_Flats_Plant</p> <p>" The last contaminated building was removed and the last weapons-grade plutonium was shipped out in 2003, ending the cleanup based on a modified cleanup agreement. The modified agreement required a higher level of cleanup in the first 3 feet (0.9 m) of soil in exchange for not having to remove any contamination below that point unless it posed a chance of migrating to the surface or contaminating the groundwater "</p>	
30 8	I'm totally against the idea of drilling in Superior! It is dangerous to the homes, schools, hospitals, and commercial areas in this neighborhood!	11/11/2018
30 9	This is less than 1 mile away from homes and schools ... absolutely not acceptable so close to a residential neighborhood!	11/11/2018
31 0	The proposed production facility is only 1450 feet (0.29 miles) from the nearest home on Snowmass Circle and only a few steps away from the social trails our residents enjoy every day. It is also only 0.65 miles away from Eldorado K-8 School, and 0.91 miles away from the South Pool. Finally, the site is just 308 feet away from the Town of Superior's 500,000 gallon potable water tank.	11/11/2018
	A total of 31 wells, 31 oil tanks and 31 water tanks are planned across the 7.1 acre site. According to	

	<p>the application, construction is planned to commence on December 17, 2018 with reclamation to start on June 17, 2019.</p> <p>“The application indicates that the current and future land use is indicated as rangeland - which is a misrepresentation of the land. This location has commanding views in all directions, and can also be seen for miles. It is common to see people pulled on the side of the road watching the sunset and taking photographs, and it is a popular viewing spot for Independence Day fireworks. The poor quality photographs submitted by the applicant look remote and uninteresting, but this could not be further from reality - this land has been a high priority target for acquisition as Open Space for over a decade, and the Town has consistently defined Open Space as land for habitat conservation, view preservation, and recreational trails.</p> <p>Highlands is a publicly traded company that is highly financially leveraged (meaning they have no more money to invest) and has experienced losses of \$5M and \$3.5M in Fiscal 2018 and 2017, respectively. If anything goes wrong with this project, Highlands may not have the resources to correct it. Of especially interesting note, it seems that Highlands couldn't support its own initiatives in East Denver and had to sell their facility to a 3rd party. Can we expect them to fall short if they are allowed to drill here too?”</p> <p>—</p>	
31 1	I absolutely object drilling in Superior Colorado. Superior is our home not commercial development area.	11/11/2018
31 2	Absolutely not! There are many reasons this should never happen, but a huge concern is proximity to Rocky Flats and disturbing contaminated ground	11/11/2018
31 3	I am opposed to the proposal for drilling at the proposed site off McCaslin and 128th. It is too close to houses, schools, and the town water tank. Not to mention the extreme risk of drilling in the vicinity of Rocky Flats.	11/11/2018
31 4	Absolutely not! There are many reasons this should never happen, but a huge concern is proximity to Rocky Flats and disturbing contaminated ground	11/11/2018
31 5	This project should not be approved for several reasons. The water table is very close to the surface here, drainage from the site will go into Rock Creek, Superior's potable water tank is close to the site, the proposal to frack under Rocky Flats is extremely risky, and my children's school is only a half mile away from the proposed drill site. There is a potential to have radioactive particulates in the produced water and other fluids generated from the horizontal wells drilled under Rock Flats. This material will contaminate the site and everything around it for generations to come. There was no mention of this in permit application that this is a possibility and it is a huge safety concern for our community. The E470 connection that was proposed for Indiana street was shot down due to the potential of kicking up radioactive dust from the site and disturbing the area. Drilling below the site shares equal or greater concerns due to the radioactive materials that have leached into the soil below Rocky Flats. The site was a superfund site because it was unsafe. Despite their best efforts to clean it up, the damage is done and it will continue to be unsafe for thousands of years. No amount of money is worth the risks that this drilling operation will bring to our community. Fracking operations have an average of a 7% failure rate, which is a small percentage, but all it takes is 1 bad line to potentially contaminate the entire area with radioactive material. Please do NOT approve the plans to drill in this area. It is not worth the risk!	11/11/2018
31 6	I am opposed to the application to drill or frack on lands that until recently were closed to all public use due to the nature of rocky flats activity. Yes, the well is not on it, but the drilling will access it connecting a well inhabited area with this deserted radioactive material. Not even the smallest risk to human health should come at the cost of drilling.	11/11/2018
31 7	This project should not be approved for several reasons. The water table is very close to the surface here, drainage from the site will go into Rock Creek, Superior's potable water tank is close to the site, the proposal to frack under Rocky Flats is extremely risky, and my children's school is only a half mile away from the proposed drill site. There is a potential to have radioactive particulates in the produced water and other fluids generated from the horizontal wells drilled under Rock Flats. This material will contaminate the site and everything around it for generations to come. There was no mention of this in permit application that this is a possibility and it is a huge safety concern for our community. The	11/11/2018

	E470 connection that was proposed for Indiana street was shot down due to the potential of kicking up radioactive dust from the site and disturbing the area. Drilling below the site shares equal or greater concerns due to the radioactive materials that have leached into the soil below Rocky Flats. The site was a superfund site because it was unsafe. Despite their best efforts to clean it up, the damage is done and it will continue to be unsafe for thousands of years. No amount of money is worth the risks that this drilling operation will bring to our community. Fracking operations have an average of a 7% failure rate, which is a small percentage, but all it takes is 1 bad line to potentially contaminate the entire area with radioactive material. Please do NOT approve the plans to drill in this area. It is not worth the risk!	
318	I will keep this simple. Our community does not want drilling/fracking so close to our schools/homes/wildlife-the negative effects are overwhelmingly dangerous. Keep this out of our backyard!!	11/11/2018
319	As a resident of Superior, I absolutely cannot believe this site is even being considered for drilling. The proposed facility is only 1450 feet from the nearest home (not to mention hundreds of homes in the neighborhood are downhill from the site) and only a few steps away from trails used daily by residents. It is also only 0.65 miles away from Eldorado PK-8 School and 0.91 miles away from our neighborhood pool. Finally, the site is just 308 feet away from the Town of Superior's 500,000 gallon potable water tank. Plans to run numerous wells under Rocky Flats as well are unfathomable with the potential for radioactive contamination. The site is filled with 3 different types of clay that swell and shift making it a disaster waiting to happen. It's an outrageous proposal to drill in this area and I am vehemently opposed to this and will fight it every step of the way alongside my neighbors.	11/11/2018
320	<p>On behalf of myself, my neighbors, and the residents of Superior, I urge the Colorado Oil and Gas Conservation Commission to deny this application. First, the location of this application is in the direct proximity of homes, schools, parks, playgrounds, and trails. I'm deeply concerned with the negative externalities relating to noise, odor, and unforeseen accidents. This residential area is simply not a good fit for an oil and gas operation. Second, this location is 308 feet away from the Town of Superior's 500,000 gallon potable water tank. Any accidents, spills, etc. that could contaminate this tank pose a serious threat to the Town of Superior. Third, the applicant does not acknowledge or identify in the application the high concentration of bentonite in the soil within this location. This hillside is known for having large concentrations of bentonite, which causes the geologic hazard known as swelling soil. The applicant fails to identify this risk, how this risk could impact construction/operations, how the risk would be remediated, and what residual risk would remain. Fourth, there are several abandoned coal mines in the immediate area. The applicant fails to identify the existence or locations of these mines, how these mines could impact construction/operations, and how any risk posed by these mines would be remediated. Fifth, this location is in the direct proximity of a Superfund site. This inherently increases the residual risk to the project that cannot be remediated. Any accidents would have a far greater impact than a typical oil and gas site. This risk alone should disqualify the approval of this application. Finally, the applicant made several misstatements or omitted key facts from the application:</p> <p>- Pg. 3: The applicant failed to check any boxes in response to the prompt: "The Surface Owner:". This oversight makes it impossible for the general public to ascertain specifically how Level 3 Communications relates to the project.</p> <p>- Pg. 3: The applicant incorrectly identified both the current and future land use as "Rangeland." The correct identification is "Recreational." This property is less than 1,500 ft from homes, and the surface consists of recreational trails. Local residents use these trails on a daily basis to run, hike, bike, and walk their dogs.</p> <p>- Pg. 5: The applicant does not identify that the proposed location is 308 feet away from the Town of Superior's 500,000 gallon potable water tank.</p>	11/11/2018
321	This proposed well is too close to population and rocky Flats. I have friends in Superior an absolutely oppose this well which can threaten their and everyone living in Superior.	11/11/2018
322	I would like to register my opposition to the proposed O&G development in the corner of the Town of Superior. This offers zero benefit to the town while causing an unsightly development in an extremely	11/11/2018

	<p>visible and elevated location beside one of the major roads in the area. The environmental impact will be overwhelmingly negative in very close proximity to a town that has no existing drilling in the vicinity. This is not what the residents of the town signed up for when they bought their properties.</p> <p>There is additionally the unknown impact that fracking under a superfund site would have. Common sense dictates that this is not a wise course of action.</p> <p>I don't, for a moment, resent the obligation that Highlands Natural Resources has to pursue profitable growth, but there is surely a less visible location, further away from one of the most prized residential areas in the state.</p>	
32 3	I'm very against this drilling site. It endangers our community and our schools.	11/11/2018
32 4	Too close to residential area, bad for health, no way	11/11/2018
32 5	<p>It is pretty dangerous to drill in Superior!</p> <p>Not only it has so many people living in there but also the drilling area is near elementary school!</p> <p>Do you want your family exposed to the pollution caused by the drilling? Of course NO!</p>	11/11/2018
32 6	I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range.	11/11/2018
32 7	I object to drill around superior area. That's my home.	11/11/2018
32 8	I am opposed drilling in our community	11/11/2018
32 9	I am strongly against oil drilling Superior for the sake of public health and environmental concerns. The drilling site is so close to the Rocky Flat, the drilling could unleash the monster buried deep underground, affecting air, water, soil quality of Colorado. Please stop the drilling.	11/11/2018
33 0	I am strongly against oil drilling Superior for the sake of public health and environmental concerns. The drilling site is so close to the Rocky Flat, the drilling could unleash the monster buried deep underground, affecting air, water, soil quality of Colorado. Please stop the drilling.	11/11/2018
33 1	I am extremely opposed to this site. I do not want drilling by our city.	11/11/2018
33 2	I am strongly opposed to drilling in this area. It is way too close to community trails, houses and elementary school. Plus it is also too risky to drill around the place that has radioactive waste underneath.	11/11/2018
33 3	I live on the south side of Superior and strongly oppose the planned oil drilling at McCaslin and CO-128. Thousands of residents in very close proximity to this well will be negatively affected in many ways. The lack of concern for Superior residents' health and safety is unacceptable and drilling of any oil well within the limits of the town of Superior should not be allowed.	11/11/2018
33 4	I strongly against the drilling in the area close to Superior in Jefferson County.	11/11/2018
33 5	Oil&Gas Drilling, please stay away from our water resources, our elementary school kids, our life, our peaceful&lovely Superior Town!!!	11/11/2018
33 6	Please keep this out of Superior. I oppose.	11/11/2018
33 7	I am opposed to this site being considered for exploratory drilling or future development of a nat. gas drilling pad. Not only is this irresponsible, it's unnecessary and could introduce new environmental issues to this area.	11/11/2018
33 8	The harmful&bloody oil&gas drilling should stay away from our water resources, our kids, our life, our peaceful Superior town far far away!!!	11/11/2018

33 9	I strongly oppose the drilling at the location of 128th and McCaslin. The promiximity to Rocky Flats makes this far too risky a proposition for the health of the and welfare of the community.	11/11/2018
34 0	I am opposed to the planned fracking installation at 128 and McCaslin. This operation is 0.65 miles from a PK-8 school with nearly a 1000 children, 0.31 miles from houses and a mere 308 ft from a 500,000 drinking water storage tank. The 31 wells, 31 oil tanks and 31 water tanks would be situated along 128 where they would be seen by the entire area, affecting Superior, Broomfield, and Louisville with noise and light pollution as well as be a terrible eyesore. The drilling would bring significant danger of release of toxic chemicals (benzene, toluene, formaldehyde, etc). It is even worse to think about this happening under rocky flats where soil could be disturbed in the event drill line failure. The application by Highlands Natural Resources indicated that the current and future land use for this location is rangeland which is not correct. Highlands Natural and the application included photographs of poor quality which did not truly represent this very scenic location. This location is too close to populated areas to be safe and is a very high visibility location and its presence would negatively impact the entire area.	11/11/2018
34 1	<p>I am a resident on Snowmass Circle in Superior. Hearing the information about the Highlands Natural Resources Proposed Oil & Gas Drilling in Superior is like a nightmare! The proposed site is only about 1450 feet away from our street. The beautiful land of the site and around has been an open space area with trails for our residents for many years. Just like many other residents here in Superior, I walk my dog,</p> <p>enjoy the view, and breath the fresh air in this beautiful open space park every day. Now it is about to change, it is about to change from a residential designated open space into a hazard producing, green environment evading place that endanger our health and lives if we do not stand up to stop this unreasonable application.</p> <p>As we dig through some of the facts, we become just frightened and scared!</p> <p>Not to mention the harmful chemicals and noise this proposed oil drilling will produce into the air and the soil, the very famous Rocky Flat nuclear facility is only about 1 mile away west. It is very unthinkable that some one would dare to drill deep in such a location to bring those highly contaminated radio active substance up to the surface and expose it to the nearby densely populated residents.</p> <p>We become even more frightened and scared as we learned that the only potable water tank that our town's tens of thousands of residents live on is only about 308 feet away.</p> <p>We learned our Eldorado K-8 school that houses about 1000 kids each day is just less than a mile away. The Superior Elementary school that houses about 500 kids each day is just 2 miles away. Imagine, these innocent kids will be drinking the contaminated water, breathing the contaminated air, playing in the contaminated soil on daily basis and be constantly exposed to the radiation hazard. These kids are our future!</p> <p>I am strongly and very emotionally against this oil fracking application in such a location that tens of thousands of innocent people must pay the huge price with their health, their life, and their life savings for. And that is only to benefit a small group of people trying to make a financial gain.</p>	11/11/2018
34 2	This is rocky flats site, a populated community over 2400 houses and many apaerments, plus two close by schools, the structure problems already exsist. It is life and death. Absolute NO drilling!!	11/11/2018
34 3	Fracking will ruin the environment we treasure here in the Boulder/Superior area.	11/11/2018
34 4	I am a student and strongly against drilling near school, not safe for us.	11/11/2018
34 5	Residential area is for home, not for oil company!!	11/11/2018

34 6	<p>I am strongly against any drilling or wells in the NE corner of McCaslin and HWY128or anywhere near the Rocky Flats area !! Deny this permit for the following reasons:</p> <ol style="list-style-type: none"> 1. It is too close to many Rock Creek homes, Superior Elementary and Eldorado K to 8 school; 2. Superior has a history of unstable soil which has caused numerous foundation issues, fracking increase the risk of earthquakes throughout the town 3. There are 5000,000 gallon water tank in the town of Superior. 4. There are too much risk and un to even think about utilizing the Rocky Flats area, because under ground radiation waste; 5. There are trails in this area that residents and dogs walking, running, biking, photographing. <p>I am concerned that drilling will bring in all kinds of contamination to our water, are, wild life, harmful our health. Ido not want to risk any harm to my family. I strongly urge to decline this perit. Please stop fracking in this area!</p> <p>Thank you for the consideration!</p>	11/11/2018
34 7	<p>I cannot believe that Highlands Nature Resource proposed oil & gas drilling in our Superior area. Here are our concerns:</p> <ol style="list-style-type: none"> 1. drilling under rocky flat can potentially introduce risk related to nuclear radiation. Can Highlands guarantee no gas leak during production? 2. Highlands is a small company and financially it is not strong at all. for last two years they are losing money. the company will not be capable to handle the disaster occurred during the production. e.g. water contamination, air pollution. 3. Foundation movement is a common problem in superior. We do not want small earthquake caused by fracking worsen our house foundation. 4. the proposed site has a popular trail where we bike and walk often. 5. Elderado K8 school is less than 1 mile away from the proposed site. We do not want kids live in polluted air. <p>To understand fracking pleae watch following video:</p> <p>https://www.youtube.com/watch?v=Uti2niW2BRA</p> <p>Fracking explained: opportunity or danger</p> <p>https://www.youtube.com/watch?v=Uti2niW2BRA</p> <p>How does fracking work? - Mia Nacamulli</p>	11/12/2018

34 8	No to drilling and wells in Superior or anywhere near Rocky Flats area!!! It is too close to residential homes and the Eldorado K-8 school. We want to keep our community as clean as possible. I strongly oppose and urge the commission to not approve this permit.	11/12/2018
34 9	I am opposed to drilling in Superior Colorado.	11/12/2018
35 0	I am opposed to drilling in Superior Colorado.	11/12/2018
35 1	I am opposed to drilling in Superior Colorado.	11/12/2018
35 2	I am very concerned about the potential for release of plutonium buried at Rocky Flats as a result of fracking activities. I am not convinced the state of CO has done due diligence based on the writings of Leroy Moore. Do not allow this project to go forward.	11/12/2018
35 3	I'm very much opposed to drilling in Superior. The location proposed is much too close to our family community. A place more remote would be much more appropriate.	11/12/2018
35 4	I'm opposed to drilling in the area as well. Superior is a nice neighbor that has attracted families to move here. Oil and gas will inevitably create pollution. We do not want this to happen to our "HOME".	11/12/2018
35 5	The proposed drilling sites at 128th and McCaslin is extremely upsetting as a resident of Superior, and I am strongly opposed. The health of our community could be at stake: i have concerns over impacts to water quality as well as air quality. A 2012 study by the Colorado School of Public Health indicated that air pollution caused by fracking could contribute to immediate and long-term health problem for people living near fracking sites. And, to mix in the additional risk from the proximity to Rocky Flats is pure madness. Please please please help us keep our community safe and healthy and say NO to drilling here!	11/12/2018
35 6	Oil and gas drilling in this area will ruin this nice neighbor which has invited hundreds of families. Please do not approve this proposal.	11/12/2018
35 7	Disturbing to see this happening. Absolutely opposed to this drilling. This is so close to residential and recreation areas.	11/12/2018
35 8	I'm writing to express my deep opposition to drilling at this site. As many others have expressed, the site is too close to homes, a school, water storage, and Rocky Flats. This area has been considered for open space designation, which means it should be preserved from drilling activity. Disturbing the soil where plutonium is buried would be catastrophic to the health of those in a huge area. It's unfathomable to me that this would even be considered. Do your job--protect the people of Colorado from irresponsible oil and gas development. This company also appears to be in a precarious financial position, so if anything should go wrong (besides the obvious flaws in the proposal), they are unlikely to be able to manage it financially. I'll say it again, this proposal is irresponsible. Prop 112 may not have passed, but you should pay attention to the huge number of people who voted in favor of safer setbacks.	11/12/2018
35 9	I strongly oppose drilling and fracking in Superior.	11/12/2018
36 0	Many in this community use ride bikes, walk our pets and jog the trails in this area. As a high point, this area also serves tourists and locals as a beautiful viewpoint. No extraction should be carried out here, no one wants it. Please take your business somewhere else more remote and less inhabited.	11/12/2018
36 1	I agree with sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/12/2018
36 2	Dear Commission, I strongly oppose this project. It is too close to a residential community and that community's potable water source. Likewise, fracking will adversely affect the expansive soils and subsequent construction of homes in this area. Finally, the close proximity to buried plutonium makes this project a non starter.	11/12/2018
36 3	I cannot believe that Highlands Nature Resource proposed oil & gas drilling in our Superior area. Here are our concerns:	11/12/2018

	<p>1. drilling under rocky flat can potentially introduce risk related to nuclear radiation. Can Highlands guarantee no gas leak during production?</p> <p>2. Highlands is a small company and financially it is not strong at all. for last two years they are losing money. the company will not be capable to handle the disaster occurred during the production. e.g. water contamination, air pollution.</p> <p>3. Foundation movement is a common problem in superior. We do not want small earthquake caused by fracking worsen our house foundation.</p> <p>4. the proposed site has a popular trail where we bike and walk often.</p> <p>5. Elderado K8 school is less than 1 mile away from the proposed site. We do not want kids live in polluted air.</p> <p>To understand fracking please watch following video:</p> <p>https://www.youtube.com/watch?v=Uti2niW2BRA</p> <p>Fracking explained: opportunity or danger</p> <p>https://www.youtube.com/watch?v=Uti2niW2BRA</p> <p>How does fracking work? - Mia Nacamulli</p>		
36 4	<p>We, as taxpayers, spent \$10 billion cleaning up Rocky Flats to make it somewhat habitable and now you want put all of that effort at risk for the potential of a little bit of oil? The front range is fundamentally more valuable as habitable land than any potential tax revenue boost you might get from this project. People like living in Colorado because of its natural habitat. And if you account for the risk of contamination and the inevitable cleanup costs that taxpayers will have to bear (because Highland will conveniently go out of business) there is nothing about this project that makes real economic sense.</p>	11/12/2018	
36 5	<p>I echo the concerns expressed by many commenters on here already and vehemently oppose any fracking wells or drilling in my town of Superior. The safety of our children and community has to be #. There are residences only .25 of a mile away from the proposed site, Eldorado K-8 is just down the hill where our kids go to school, a watershed is nearby not to mention the residents run the trails daily. We live in Superior in large part because fracking is not here, and we will fight tooth and nail to keep it that way.</p>	11/12/2018	
36 6	<p>We can do so much better than this. Why do we continue to make decisions in which money is more important than people? This is how we kill what we are and what sustains us. It is time right now to make the difficult transition away from oil and gas or we will have no planet left to call home. And surely someone can see that drilling right next to the places people live doesn't make sense, ESPECIALLY when you would be disrupting an area contaminated by poisonous radioactive waste. Would you drink the water coming out of that area were that to happen? I sincerely doubt it. An emphatic NO to drilling anywhere close to Rocky Flats!</p>	11/12/2018	
36 7	<p>I strongly disagree with any drilling as proposed in the Superior area. This would be on top of one of our hiking trails, not to mention very close to residential homes, recreation center and a school. This is</p>	11/12/2018	

	not a rangeland type area as was described in the application; it is very public, visible and "in-use" open space area. Another concern is that the drilling would extend underneath the Rocky Flats lands, which we are not comfortable with in terms of safety and bringing up to the surface those kinds of soils and gasses.	
36 8	I am highly opposed to drilling on this parcel of land. It is much too close to homes and beautiful open space.	11/12/2018
36 9	I am against drilling in populated areas. This should be as far from people as possible or not be happening at all. Drilling on Rocky flats sounds like the most dangerous idea.	11/12/2018
37 0	Drilling so close to such a large residential community is a bad idea on its own, but combining this with drilling near a known radioactive waste site is negligent and puts our community at risk for the sake of lining the pockets of those with no vested interest in the families who live here. It's shocking that this is even being considered.	11/12/2018
37 1	Superior is a community loaded with families with kids, and this location would expose these families to unacceptable risks. It is too close to residences, to a K-8 school, and goodness knows what will be dredged up related to Rocky Flats. Please prioritize the people of this area over the profits of the industry. I don't oppose this sort of activity in general, recognizing its importance to our whole way of life. But it needs to be done responsibly, where it will not put children and their families at risk. This site is not consistent with that obligation. Please, COGCC, stand up for us.	11/12/2018
37 2	I am opposed to drilling in this area - so close to many homes (including my own) and to our precious open space.	11/12/2018
37 3	I am strongly opposed to the possibility of oil wells being developed in and around Superior. For the health of our children in nearby schools and homes, and for the overall wellness of our community.	11/12/2018
37 4	I am opposed to drilling in the area of 128 and McCaslin. I am opposed to drilling along the front range. Oil and Gas companies need to stay out. I am outraged that there is no concern for public safety. Not only is this close to Eldorado preK-8 it is behind Rock Creek. It is too risky to drill around so much residential development.	11/12/2018
37 5	I am opposed to the plan to drill in this area. Please consider the health and safety of the citizens and land over creating jobs and money for the former are invaluable.	11/12/2018
37 6	I am opposed to pads being put on the open land in Superior and horizontal drilling into Rocky Flats.	11/12/2018
37 7	I'm adamantly opposed to drilling in Superior. I was sad, and shocked, to see that this project was even a consideration. The potential risks that come with this type of drilling, along with its close proximity to homes and a school, seems to be very short shortsighted. I'm all for using the natural resources that Colorado has to offer, but like anything that comes with its limitations. This situation seems like a perfect example of the risks far outweighing the benefits.	11/12/2018
37 8	I am very opposed to drilling in the area near Superior. It is too close to homes, schools, and Rocky Flats.	11/12/2018
37 9	I am totally opposed to the proposed development in Superior. Far too close to homes, schools, water supplies, increased earthquake risk, and Rocky Flats environmental risks that are not fully understood. Also, the proposed location is elevated, highly visible and a blot on the landscape that is the reason why people move to Superior and Colorado. Why do we allow the Oil/Gas industry to continue to damage what we all treasure in CO? Greed over common sense.	11/12/2018
38 0	I find it appalling that this is even being considered. The wells within the City of Superior would be irresponsibly close to Eldorado K-8, not to mention the homes that are even closer. I recently moved to this area and would not have done so had I known this was in the works.	11/12/2018
38 1	I am opposed to drilling near our neighborhoods and schools.	11/12/2018
38 2	We have lived in Rock Creek for 20 years and have seen the damage to countless homes caused by our already shifting soil. Some of the issues are sinking garage floors, driveways, sidewalks, basement floors, homes that have literally developed large cracks through the middle of the home causing it to separate from the roof to the basement, excel energy boxes on the outside wall of a home bursting into flames due to the shifting soil pulling the line that is connected to the box then runs underground. Superior cannot not handle further soil instability. NO DRILLING!	11/12/2018
38	I am writing to express my concerns about the proposed oil and gas development in the Town of	11/12/2018

3 Superior (NE corner of HWY 128 and McCaslin Blvd) near the former Rocky Flat nuclear weapons production facility. This facility was ultimately raided by the FBI due to EPA violations & high levels of plutonium were found in the soil. Levels of plutonium are the same now as they were 40 years ago when tested.

The COGCC & state of Colorado have an ethical responsibility to protect the health and safety of Coloradans above promotion of one irresponsible fossil industry. I hope you will commit to protecting Colorado communities, their families, & the health of residents over oil and gas interests. Especially when the proposed plans are to drill, frack, and install equipment in such as sensitive area near schools, houses, & the Rocky Flats area that we know still has plutonium in the soil.

Over the last year, there have been over 1,200 complaints filed to the Colorado Oil and Gas Conservation Commission (COGCC). Colorado families are suffering from the impacts of fracking and their concerns are being largely ignored by the agency in charge of protecting them. PLEASE DO YOUR JOBS!

Consider:

-There have been 14 explosions and fires at oil and gas sites since the Firestone tragedy, several of which have killed or injured your constituents. These companies are not being held accountable.

-5-10 million gallons of irreplaceable fresh water are used for every fracked well, making it so toxic, it is removed from the water cycle. This puts our farming and drinking water at risk in our semi-arid state.

Oil and gas is contributing ~40% to the "F" grade air quality (from the American Lung Assn.) along the Front Range that causes respiratory and cardiovascular problems. Ozone smog from the domestic oil and gas boom is blamed for 750k child asthma attacks.

-Public health studies show increased cancer, severe birth defects, low birth weight babies and other serious health effects to those living within a half-mile (~2500') from oil and gas development. The proposed plans by Highlands Natural Resources intends to place oil and gas developments 1400 feet from homes in Superior.

-Frontline communities are suffering from sleep deprivation due to extreme noise and vibrations, fouled toxic air, poisoned and flammable water, depressed house values, sick children and massive declines in quality of life.

-97% of the world's climate scientists agree that our planet is dangerously overheating due to emissions from burning fossil fuels and methane leaks, such as those pouring out of the Denver Julesburg basin at a rate that makes it worse for our climate than burning coal. The COGCC is not operating within our state's July 2017 commitment to the US Climate Alliance, which commits CO to do our part to keep global temperature rise below 2 degrees C.

-Colorado lost money to the oil and gas industry last year - refunding oil and gas operators \$126.5 million, which is \$7 million more than it collected from the industry in severance taxes. Funding for the COGCC had to be pulled from general funds (i.e. from schools, firefighters, etc.).

38 4	Greetings, I am writing to voice my opposition to the proposed well pad site. This area is in close proximity to trails, homes and the town's water supply. This land, while currently vacant, is the town of Superior's top open space acquisition target. Drilling near, under or around Rocky Flats is a bad idea. Super fund sites should be left alone, any type of disturbance could cause massive impacts for many surrounding communities. While I support oil and gas extraction in most places, this one is simply foolish to pursue.	11/12/2018
38 5	I am strongly opposed to ALL drilling in Superior, CO and surrounding communities. There are proven dangers and the proposed drilling in Superior is 1/2 mile from my son's school and less than a mile from where I just purchased a new home. Along with th physical danger, comes falling property values, huge eye sore tanks in our neighborhood where people currently view sunsets and fireworks, and noise. PLEASE stay out of neighborhoods. Go East where there is nothing but open flatlands for hundreds of miles!!	11/12/2018
38 6	How could it possibly be safe to drill on/under a superfund site?! I don't care about my property value. I care about the health of my children.	11/12/2018
38 7	I echo the sentiments of many of my fellow Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado PK-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. It is very concerning that a company would propose risking contaminating it with potential radioactive waste from Rocky Flats?! I'm extremely concerned with fracking in general and now that it's so close to Rocky Flats? This is unacceptable. Please do not let this happen. I'm vehemently opposed.	11/12/2018
38 8	I Opposed to drilling in Superior, Colorado. Oil and Gas drilling near housing and School area is very bad idea.	11/12/2018
38 9	I am opposed to drilling in this area.	11/12/2018
39 0	No drilling! This does not belong in a residential community! Please keep our community safe!	11/12/2018
39 1	I oppose this drilling proposal.	11/12/2018
39 2	We are a small, family heavy community. Drilling does not belong here. Absolutely no drilling in or near Superior.	11/12/2018
39 3	I am opposed to drilling in this developed, populated area. This is a terrible idea for the sake of the community and the health of our children.	11/12/2018
39 4	Our decision to move here 13 years ago was based on the Boulder community's commitment to the environment. The town's history is one of recovery from the environmental impact of fossil fuel exploitation. We weighed concerns about rocky flats and that historical contamination and carefully and determined that with Boulder County and Superior legislators behind environmental protection that we were safe from invasive man made impact initiatives. This move to drill in Superior is clearly deceptive as the citizens and political leadership of Superior were not engaged with reasonable time to research and mobilize. Superior was not engaged even though the initiative comes within 300 feet of it's most populated subdivision. No Jefferson County subdvision is impacted as invasively. Take away the environmental issues and you still have a situation where Jefferson County will reap the tax revenues while leaving Boulder County to bear the bulk of the risk. We reject this initiative.	11/12/2018
39	I am a resident of Westminster, Colorado and am 100% opposed to the idea of drilling in this area.	11/12/2018

5	Stay away from this Front Range area that has already seen horrific damage from the Rocky Flats nuclear weapons production facility. It is well known that Rocky Flats is a known source of plutonium contamination in this area. To even consider digging, mining, and fracking in this Front Range area is disgusting and too reckless to be allowed in this highly populated area. The location is too close to open space areas that are used by 100's of people for walking and biking every day and too close to busy intersections as well as Interlochen, Rock Creek homes and Eldorado K-8 School. It is also way to close to the boundaries of Rocky Flats to the south of Hwy 128, and our amazing open spaces. Our water sources are also in this area, including a Broomfield reservoir and Standley Lake to the south. Fracking waste water cannot be allowed to contaminate our water with potential radioactive waste from Rocky Flats. Its an outrageous proposal to drill in this area, and I am vehemently opposed to this. Go to unpopulated areas for these activities.	
39 6	I am very opposed to drilling in the Rocky Flats area due to past issues/contamination as well as drilling so close to residential structures and schools. The fact that anyone is even considering drilling at a superfund cleanup site seems absurd. I, along with others in the community of Superior, will definitely resist this in any manner we can.	11/12/2018
39 7	Another opposition to drilling in this Superior area and outskirts. The risk is too high on kids, families and open spaces we cherish. This is a public outcry against the drilling.	11/12/2018
39 8	I am opposed to any drilling so close to our neighborhood and schools. It is also way too close to Rocky Flats.	11/12/2018
39 9	I am raising 3 kids in Superior, Colorado and I am greatly opposed to fracking / drilling in Superior, Colorado or within close proximity to neighborhoods, water supply, and schools of Superior, Colorado. I am also opposed to drilling / fracking within the Rocky Flats area. Please do not let this happen in our great community.	11/12/2018
40 0	No drilling in Superior. This project poses a serious danger to the air and water in our communities. Industrial operations have no place in recreational open space.	11/12/2018
40 1	I am opposed to drilling in Superior Colorado	11/12/2018
40 2	I am opposed to drilling in Superior Colorado.	11/12/2018
40 3	The proposed drilling is too close to Superior residential area and schools. Any accidental contamination may cause catastrophic effects on the community who live right below it.	11/12/2018
40 4	I am against any drilling near the Rocky Flats. Rocky Flats nuclear facility plant that was a synonymous to Chernobyl and Fukushima in peoples mind. Nobody can guarantee that radiation from the former nuclear sight won't leach into groundwater, won't leak into the air. I live in Rock Creek community any I can see the proposed drill sight every day, while driving, hiking, or just enjoying the open space.	11/12/2018
40 5	I live with my husband and young son in Rock Creek in Superior. As a Pediatrician, I am vehemently opposed to the drilling project proposed by Highlands Natural Resources Corporation. The health risks far, far outweigh any economic benefit that may be reaped from this project. To initiate fracking so close to families with young children and an elementary school is irresponsible at best. Do not put our families in danger! From the American Academy of Pediatrics, Pediatric Environmental Health Specialty Units report (https://deohs.washington.edu/sites/default/files/documents/Hydraulic_Fracturing_and_Children_Health_Professionals_Factsheet_2011.pdf) The air pollutants associated with fracking have been "linked to asthma exacerbations and respiratory deaths." "Children are more vulnerable to environmental hazards. They eat, drink, and breathe more than adults on a pound for pound basis. Research has also shown that children are not able to metabolize some toxicants as well as adults due to immature detoxification processes. Moreover, the fetus and young child are in a critical period of development when toxic exposures can have profound negative effects." "While many of the chemicals used in the drilling and fracking process are proprietary, the list includes benzene, toluene, ethyl benzene, xylene, ethylene glycol, glutaraldehyde and other biocides,	11/12/2018

	<p>hydrochloric acid, and hydrogen treated light petroleum distillates. These substances have a wide spectrum of potential toxic effects on humans ranging from cancer to adverse effects on the reproductive, neurological, and endocrine systems (ATSDR, Colborn T, et al, U.S. EPA 2009)."</p> <p>"Benzene exposure during pregnancy has been associated with neural tube defects (Lupo PJ, et al), decreased birth parameters (Slama R, et al., 2009), and childhood leukemia (Whitworth KW, et al., 2008)."</p>	
40 6	Oil and gas should not be permitted to drill near Rocky Flats or the thousands of young people located in Superior, CO.	11/12/2018
40 7	I am opposed to drilling on this site specifically and in the township of Superior in general. I believe it is very short-sighted to allow fracking in this area.	11/12/2018
40 8	I am a resident of Superior and am strongly opposed to any type of drilling or well storage facility near our town. The suggested site is far to close to residential homes, a K-8 school, and the Rocky Flats which is an area that should not be disturbed given the history of radioactive contamination. Our community, due to its proximity, would be negatively affected when there is any type of breach or dangerous incident. Please withdraw this application and revisit your process for selection of well sites. This is an irresponsible application without regard to the families who live in the area.	11/12/2018
40 9	I will never support drilling near our homes, nor anybody's homes, nor radiation sites, nor animal's homes. It's unsafe, horrible to look at, and it affects our property values. Those who think we rely on these resources to survive are clearly uninformed and have a questionable agenda. Learn something from other countries that are making things work with safe renewable energy.	11/12/2018
41 0	I am vehemently opposed to this proposed fracking site in Superior. It threatens homes, waterways, and the K-8 elementary school. It is too close to the Rocky Flats site.	11/12/2018
41 1	<p>I am opposed to the permit and drilling in this area. This proposal may cause significant health risk to citizens in the area, especially with its proximity to Rocky Flats. Please do not allow for this proposal to be approved.</p> <p>Thank you.</p>	11/12/2018
41 2	The drilling proposal is outrageous and we cannot allow drilling in the Town of Superior. It presents numerous risks - both economic and public heath - including the proximity to our schools, homes, potable water and devaluation of our homes. Not to mention the extreme danger of drilling near Rocky Flats. This is potentially catastrophic and could cause damage that our community will not recover from. Even if the drilling company takes all possible precautions, and even if there is zero potential health danger - drilling in the Town of Superior will damage our property values and the growth of our investment in this highly sought after community.	11/12/2018
41 3	I agree with those who have already stated their opposition to drilling so close to homes, schools and especially Rocky Flats to the south of Highway 128. Fracking near these communities is a horrible idea and to add the potential of radioactive waste from Rocky Flats is nightmare-inducing. I have young children and the thought of them growing up near an area that could be so hazardous to their health just makes me sick. We never would have purchased a home here if we had known it could be so close to this kind of activity.	11/12/2018
41 4	I am opposed to drilling in this area, it is adjacent to a very busy intersection that will not mix well with heavy vehicles moving in and out of the site, the Rocky Flats Superfund Site, the Rock Creek housing development and a PK-8 school.	11/12/2018
41 5	I oppose any drilling in the Superior area. Especially in this case, where the proposed drilling plan includes drilling underneath the Rocky Flats Super Fund site. I know that buried there is a lot of toxic chemicals and elements, which may have in the past leaked into Standley Lake. Considering that, we need to do everything we can to avoid disturbing that site. Drilling directly underneath seems like a monumentally bad idea, unless you want to cause an ecological disaster. This should not move forward.	11/12/2018
41 6	We do not want this!!!!	11/12/2018
41 7	I am opposed to a well being placed at the edge of my neighborhood. Three hundred feet from our town water supply and half a mile from our school is unacceptable and should be illegal. Further there is absolutely no reason to disrupt Rocky Flats by drilling under it. You will jeopardize the health of	11/12/2018

	countless human beings, citizens and your own employees.	
41	The NE corer of McCaslin and Highway 128 just like our backyard. We always do hiking and biking here. It was worst idea to drill and fracking here. It is too close to residents, school, open space, water supply. It is also close to Rocky FLat Nuclear site. There is high risk to disturb buried radiations. Please deny this application and safe our environment. Thanks	11/12/2018
41	Proposed location is too close to our community and school. Moreover it is very close to Rocky Flats grounds which are contaminated and should not be disturbed. This project is a great hazard and should not be approved.	11/12/2018
42	I am writing to express my vehement opposition to the proposed oil and gas drilling near Highway 128 and McCaslin in Superior. With the known dangers associated with this type of drilling, coupled to the unknown dangers that are lurking under Rocky Flats, this would be a disaster waiting to happen. Eldorado K-8 is within site of the proposed site. Are oil and gas profits really more important than the health of our children? Please reconsider this proposal.	11/12/2018
42	There are many unknowns about the effects of fracking. Chemicals can get into the air and water. It is not safe for humans or animals, and it can also cause disruptions in the earth. After the home explosion in Frederick, CO, I think the fracking setback should be miles away from any inhabited areas. I also think there should be more focus on alternative energy sources and less on fracking. Do NOT allow fracking near Superior, CO!	11/12/2018
42	<p>I have significant concerns with drilling at this particular site due in part to the inherent dangers associated with fracking (as seen on numerous occasions at other locations in Colorado) and the proximity to homes, schools, and water tanks. Additionally, as a trained chemist, I do not believe that fracking chemicals or released gases (e.g., methane) are "harmless" as frequently claimed by supporters of the industry; toxic effects of such chemicals have been documented at well below the "allowable" levels. We DO NOT want to be exposed to these chemicals in our homes and schools.</p> <p>Additionally, I am concerned about the fact that fracking will occur out to the Rocky Flats site. Again, given the history of ongoing DOE cleanup at sites nationwide, the risks associated with disturbing soils on the Rocky Flats site should not be underestimated. Having not seen actual data associated with the site mitigation at Rocky Flats, I am unwilling to buy in to believing that everything is fine.</p> <p>Finally, I have a significant concern with the financial stability of the applicant. They have recently experienced heavy losses and I don't believe have the resources to properly manage these sites under the best of circumstances, never mind if something goes wrong. Who is responsible then? Are we, the nearby affected citizens, expected to suffer the consequences? This happens far too often in our dollar-driven economy, where no thought is given to consequences of an entity's actions.</p> <p>Thank you for your consideration of these comments.</p>	11/12/2018
42	I strongly urge the commission to not allow this project to move forward. Despite the low quality photographs submitted with this application that portray the area as unused "rangeland," nothing could be further from the truth. Standing on the proposed site provides broad views of the ENTIRE town of Superior, which begins just a few hundred feet away, including the major real estate development of Rock Creek Ranch, home to over 12,000 people at a population density of over 3,000 per square mile, with almost 5,000 housing units at an average density of 1,100 per square mile, and DOWNHILL from the site. Homes are close enough to discernibly view individual items within through un-shaded windows. Further, the median home value within this development, which also houses two elementary schools, is ~\$585,000. Homes which are already prone to expansive soil movement due to the high concentration of bentonite in the area, which also happen to sit on-top of an old coal mine! Homes affected by this will get worse if this site is developed, and homes that have not certainly will be. Many homes in my community commonly require the incoming water service to be dug out and re-connected due to this movement. Once drilling commences on the well site, and vibrations begin resonating within the underground mine cavities, it will only be a matter of time before a LNG service line becomes disconnected in a similar fashion, with potentially deadly results. This is an UNACCEPTABLE risk to our town.	11/12/2018
42	We DO NOT support drilling in our neighborhood. Please look elsewhere. We are in full support of oil	11/12/2018

4	and gas and drilling but not this close to our children. Please move your site to a location that is NOT in a neighborhood.	
42 5	Intersection of 128th street and McCaslin is highest point in Town of Superior. The proposed drilling site will be visible from any part of Superior with those huge oil tanks. Very close to school and Rock Creek homes. Next to Rocky Flats plutonium development site. Not a good idea at all. Strongly oppose this development.	11/12/2018
42 6	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	11/12/2018
42 7	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	11/12/2018
42 8	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	11/12/2018
42 9	I'm opposed to oil drilling in Superior. This piece of land sits at the top of our community and is the entrance from South. It's view of our community, the flatirons and the mountains make it special for all of us who live here. This drill location is situated on the Coal Creek-Boulder Creek Watershed. Here is the official USGS Watershed ID: (HUC ID: 1019000506). What this means is that all liquid will flow to a common outlet as concentrated drainage. For this location, the outlet is Coal Creek which impacts all Superior residents. The bottom line is this has a severe environmental impact on Coal Creek and the residents of Superior, CO.	11/12/2018
43 0	As a resident of Superior, I agree with my friends and neighbors on opposing this hasty application just to beat the Prop 112 election deadline. It will be a visual eyesore, cause noise pollution, and increase truck traffic. These three items alone will cause a significant impact in quality of life, but also decrease property values. Superior is consistently rated one of the best places to live in not only the State, but in the US. In addition, the environmental ramifications of horizontal drilling beneath the site (i.e., old mine workings) and Rocky Flats have NOT been assessed at all. Please do not approve this application.	11/12/2018
43 1	I echo the sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/12/2018
43 2	I oppose this drilling project and I beg the drilling company and elected officials to stop this project from proceeding. I have two young children and research is showing that oil and gas drilling this close to their home, schools and water sources could be detrimental to their health. Additionally, this is near Rocky Flats, which poses more danger. Money and even jobs are not more important than childrens' health and safety. Please choose a location less sensitive than this one.	11/12/2018
43 3	Drilling in Superior would affect Superior and all the surrounding areas, it would affect our water and areas where many plants and animals thrive, there is also the risk of digging up nuclear waste from the old Rocky Flats Nuclear Facility. Don't drill in Superior.	11/12/2018
43 4	I am strongly opposed to drilling at this site. We have lived in this community for 18 years, and that site is a highly utilized area in the middle of our living space in this community...homes, schools, hiking trails, scenic location. This is a public health concern for all of us who live in this community, we do not welcome this risk and intrusion into our city. Please stop these efforts!	11/12/2018
43 5	I am opposed to any oil drilling planned in Superior, CO.	11/12/2018
43 6	My husband and I are opposed to the drilling in Superior, Colorado. Your proposed site is too close to our schools and homes. Leave Rocky Flats as is. Nothing good will come from activity at that site.	11/12/2018
43 7	Placement of the proposed well in Superior would have a negative impact to the Rock Creek community. I oppose.	11/12/2018
43 8	I am ABSOLUTELY opposed to the proposed drilling in Superior, CO. We specifically purchased a home in the area where there is NO drilling. I would move to Erie if I was okay with it. We will highly	11/12/2018

	consider moving away from Superior if this happens. My children's health and safety is at risk here.	
43 9	This location is too close to existing homes in Superior as well as Eldorado K-8 school. The tanks will be an eyesore in this beautiful open area and it is simply too close to existing development. Please do not approve this application.	11/12/2018
44 0	I am strongly opposed to this proposed drilling site. There is ZERO benefit to the people of Superior and significant health and lifestyle concerns. Everything about this proposed drilling is bad news for the Town of Superior and its residents -- proximity to Rocky Flats, significant health concerns, lowered property values, loss of open space, traffic and more. Frankly, the proximity to Rocky Flats -- and the significant amount of plutonium, benzene, etc. in the ground -- should be an immediate deal-breaker for this petition. In addition, Highlands has misrepresented how the drilling and removal of contaminated materials will be handled in their petition. My family and I use the open space regularly and its loss is a breach of the public lands usage agreement. Highlands needs to withdraw this petition immediately, just like they did for the Standley Lake petition.	11/12/2018
44 1	I am opposed to drilling in Superior. They should keep it out of developed areas. It is too close to our local schools, pools, and trails. It is also very close to Superior's water storage tank which puts all our health at risk. This is not a good idea at all.	11/12/2018
44 2	The last places O&G drilling ought to occur is on your town's doorstep, adjacent to Rocky Flats, and alongside transportation corridors traversing the two. Don't allow it.	11/12/2018
44 3	I am opposed to the proposal by Highlands Natural Resources Corporation to extract oil and gas from the site in Superior. There are simply too many hazards to air and water quality to drill so close to people. The release of methane and volatile organic compounds to the air, and unknown, proprietary fracking solutions to ground and surface water are ill-informed. I value air and water quality in Colorado. Drilling is unwelcome in Superior.	11/12/2018
44 4	I'm strictly opposed to drilling and mining on the 128 and McCaslin site. This site with its commanding views should be preserved for the public enjoyment and not defaced with drilling activities.	11/12/2018
44 5	I'm opposed to the drilling in this area. It's too close to schools, homes, and Rocky Flats.	11/12/2018
44 6	I oppose any and all drilling in and/or on the borders of Superior, CO.	11/12/2018
44 7	I am strongly opposed to drilling in Superior. It is too close to our homes, to our schools, and to the Rocky Flats boundaries and cannot be permitted.	11/12/2018
44 8	Hi, This area has so many houses and is already developed fully..also it is close to rocky flats and drilling Near this area could mean disturbing the radio active waste and this might penetrate Groundwater and pose a threat to children and all the people living here..I kindly request the oil Company to do drilling at areas that are not populated and are isolated.. It is too risky to do anything near rocky flats..	11/12/2018
44 9	I strongly echo the sentiments of many other Superior residents who have voiced concerns about drilling in this proposed drilling location, which is only about 1/5 mile to populated Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this. This proposal must be withdrawn !	11/12/2018
45 0	Firmly opposed!	11/12/2018
45 1	I am STRONGLY OPPOSED TO drilling here, and ANYWHERE close to our beautiful homes! Drilling near our home area (plus two schools) is a terrible idea and is absolutely not acceptable! Please stop it! I also agree this would be a terrible idea to begin digging in the contaminated Rocky Flats. Residents could be exposed to not only pollutants from drilling, but also plutonium - this is a very terrible and dangerous combination. Again, please no drilling!	11/12/2018

45 2	I am very concerned by the possibility of these wells being so close to our homes in Superior. Additionally the company, Highlands, is not a financially strong operation and as such the entire project is risky.	11/12/2018
45 3	I'm strongly opposed to drilling in this area. The proposed location is within 1 mile of all 1,300 residences in Superior that are south of Coalton Road. It is disturbingly close to the Eldorado PK-8 school that has close to 1,000 students in attendance each day. There have also been numerous grass fires in this area due to human causes (i.e. cigarette butts) because of bordering with major roadways (Hwy 128, McCaslin Blvd) and residences. It would be an extremely reckless decision to allow drilling in this location.	11/12/2018
45 4	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	11/12/2018
45 5	Our family, which includes my wife and 2 children, recently moved to Superior in July 2018 from Denver with the hopes that we would have a safe healthy wonderful life. This would be interrupted by these fracking wells, which cause cancer, environmental damage, unsafe drinking water, and possible earthquakes. The biggest threat though would be drilling next to Rocky Flats and the likely disturbance of the nuclear waste. Further, given the already unstable soil that continues to cause serious foundational problems for many houses in Superior, these fracking wells would blast water making it even further unstable. The polluted water will run off downhill into the neighborhoods as well. I can say for certain that if these fracking wells are built in Superior, our family will very likely move out of the town and find a community that considers the community's overall health a priority over profits. NO DRILLING IN SUPERIOR!	11/12/2018
45 6	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	11/12/2018
45 7	The concept of setting up an Oil and Gas Drilling Facility in the location of McCaslin Boulevard and 128 in Superior should be shut down immediately. There are too many potential risks for residents, including serious health concerns. This location is simply too close to viable neighborhoods and way too close to Rocky Flats. How in the world did this get approved for conjecture in the first place? I am entirely opposed to this.	11/12/2018
45 8	My house is within earshot of this proposed site and it may be visible as well. We enjoy pristine views and a clean environment in Superior. I do not want the sights, sounds and smells of this project anywhere near me and my two small children. I oppose drilling and fracking in Superior.	11/12/2018
45 9	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	11/12/2018
46 0	I am opposed to the planned fracking at Rocky Flats. It shows an outrageous lack of concern for the health and safety of the public. This land and its soil needs to be left alone. Putting the drill location so close to Superior and an elementary school would be irresponsible even if the land being fracked wasn't a Superfund site contaminated with radioactive waste. As it is in fact awash in nuclear waste, don't even consider the application.	11/12/2018
46 1	I echo the sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/12/2018

	Why does this have to take place so close to homes, schools and water supply? Colorado is still not so highly developed that oil operations cannot take place far from people's homes and lives. The risk to human lives in terms of contaminants, noise and water pollution seems too great to go ahead with this project. Not to mention the devaluing of properties in such a beautiful part of the Front Range. Colorado has a reputation as a state that advocates for clean, renewable energy. Why aren't we going after these types of projects instead?	
46 2	I am a resident of Superior who is opposed to the planned project at the height of McCaslin. It is a poor choice because of the proximity to Rocky Flats, the risk of the winds, and the eyesore it will create. Please do not pursue this project.	11/12/2018
46 3	We are homeowners on the south end of Rock Creek Ranch. We are vehemently opposed to drilling in this area. There would be dangerous consequences to all of us. Our health and safety would be at risk. Our lives would be at risk ! Our home values would plummet. How could this permit be approved ? Who approved it ? We are gathering to fight this - we will not allow this to happen. The entire Town of Superior will rise up and FIGHT !	11/12/2018
46 4	I am opposed to drilling in Superior. This is our home... putting our families at risk shouldn't even be on the table? This is extremely reckless and should not be allowed to happen.	11/12/2018
46 5	I vehemently oppose fracking in such close proximity to homes, schools, neighborhood walkways. I strongly urge you to reconsider. I believe this is an accident waiting to happen.	11/12/2018
46 6	I am adamantly opposed to Highlands' proposal to build 31 Oil and Gas Wells in Superior at the intersection of Highway 128 and McCaslin. This is completely inappropriate. This is adjacent to neighborhoods and will impact local residents health. Proposition 112 did not pass but it showed how many people are opposed to Oil and Gas drilling close to homes.	11/12/2018
46 7	This is way too close to a populated community. Too many risk factors. I am completely opposed to this.	11/12/2018
46 8	I am echoing to the comments that We STRONGLY OPPOSE drilling in the Town of Superior and close to our community!	11/12/2018
46 9	I'm very concerned by the proximity of this site to the school and to water storage for the town of Superior, not to mention the proximity to popular hiking and biking trails. Placing fracking this close to a densely populated community seems like an unnecessary risk. As a person who commutes out of Superior on McCaslin to CO 128, I'd like to point out that large trucks already struggle to climb area hills and frequently slow traffic on these roads. The small, 2 lane roads around the community cannot absorb the traffic created by heavy industry.	11/12/2018
47 0	I am opposed to this development because of environmental concerns, including its proximity to both Superior and Rocky Flats. The company is not being transparent as to whether they will directionally drill under Rocky Flats and its associated plutonium waste, some of which was buried during the cleanup. The proposed wellheads will sit 200 + feet above and very close to Superior which will receive any accidental spillage from the site. Please do not allow this project to go ahead.	11/12/2018
47 1	I am opposed to drilling in Superior as it is too close to our homes, schools, water supply and most importantly Rocky Flats.	11/12/2018
47 2	Please do not allow Highlands to drill at the site proposed near CO128 and McCaslin. As a Realtor, I know the existence of drilling operation that close to residential development would suppress real estate values, and thereby reduce property tax revenue. This is a beautiful, pristine area that the municipalities should and are trying to acquire for open space. That would that be highest and best use of that land given the most of the area to the east has been fully developed. More open space would increase real estate values and overall desirability of Superior and Broomfield.	11/12/2018
47 3	I am opposed to the planned drilling/fracking near rocky flats. And specifically opposed to drilling/fracking within the superior city limits. Please do not approve this permit. I am a frequent and	11/12/2018

	grateful user of fossil fuels but it seems like there are enough other sources that no one should have to drill near a superfund site. Is highland prepared to put several billion dollars into escrow to cover the inevitable damage that will occur at these sites? I didn't think so...	
47 4	I am opposed to this location for drilling. Its proximity to both Rocky Flats and the town of Superior make this location inappropriate.	11/12/2018
47 5	We can see the ridge where this proposed drilling will take place, and we hike and walk with our dogs and children in the area on a weekly basis. The ridge top location would be a huge eyesore for the entire area and it would preclude the vast majority of people from enjoying the adjacent trails and parking area with lovely vistas of the Flatirons. We certainly would not use the trails any more and would even choose another route to drive to 128 rather than McCaslin. This entire proposal breaks my heart and I couldn't be more opposed.	11/12/2018
47 6	I am against drilling and fracking so close to homes in the area. The fracking process is very noisy, pollutes the natural darkness to an absurd degree and out-gasses dangerous carcinogens such as benzene. Home values decline around fracking locations and are a blight on the land.	11/12/2018
47 7	Any deep ground work near Rocky Flats, especially fracking where the side-effects are not well-understood, should not take place. Studies are showing a higher-than-average cancer risk for communities down-stream from that area: https://en.wikipedia.org/wiki/Radioactive_contamination_from_the_Rocky_Flats_Plant Drilling a fracking bypasses that natural safety barrier and introduces cracks to put our own community at risk.	11/12/2018
47 8	I am completely opposed to the proposed drilling project not only in Superior, but also so close to Eldorado K-8 School. How this project got this far being so close to an elementary school is beyond me. This entire project is a threat to public safety and especially our kids in Eldorado k-8. Stop immediately!!	11/12/2018
47 9	I am absolutely opposed to the proposed oil and gas drilling activity on the edge of Superior home developments. The risk of incidental yet toxic spillage is too high to be so near homes and Eldorado K-8 school. Coal Creek is also quite close and I oppose the risk associated with direct and collateral pollution of this water source. Noise, heavy traffic, and offensive odors are also inappropriate in this location. Please do not approve this drilling.	11/12/2018
48 0	I am against allowing drilling in Superior / Next to Superior. This is too close to homeowners, our school, our water. It will ruin the view for anyone who uses the the St. Francis trail and anyone driving west on 128. Please do not drill.	11/12/2018
48 1	I am opposed to the proposed drilling in Superior. It will mark an ugly scar and eyesore on a beautiful landscape which is such a valuable asset for the community. Many of us walk the trails which are only steps away from the production facility. This proposal is definitely shortsighted and will be frowned upon for years to come should it be allowed to go through.	11/12/2018
48 2	I live in the vicinity of this proposed well, and am vehemently against it. This is a populated area with plenty of traffic. Fracking near residential areas, Great Western Reservoir; Walnut Creek, Standley Lake and Rocky Flats disregards concerns regarding air/water and possible radioactive pollution. Many residential communities are directly downwind of this area, and would be impacted by the noise, odors, dust, etc. Take a lesson from the Rulison project on the Western Slope some years ago that was discarded due to the proven increases in air/water radiation levels. Consider the impacts to the area wildlife that has started to return due to the development of the Rocky Flats Wildlife Refuge. DO NOT FRACK IN THIS FRAGILE AREA AROUND ROCKY FLATS!!!	11/12/2018
48 3	The proposed oil and/or gas drilling in the Superior area is too close to existing neighborhoods, schools and water resources (Superiors potable water tank). Please reject the Highlands Natural Resources permit to drill!!	11/12/2018
48 4	Thank you, for listening to the residents of Superior. For health and safety issues I oppose all drilling in Superior.	11/12/2018
48 5	It is absolutely not safe to inject trade secret fluids into the ground next to residential and school uses. I am completely opposed to fracking...anywhere, let alone in my community. We need to explore less destructive options to make energy for the future.	11/12/2018
48 6	I am opposed to drilling in Superior, Colorado, or anywhere near populated areas. I am concerned about drilling so close to homes, a school, a major intersection, and so close to Rocky Flats.	11/12/2018

48 7	I am writing to express my extreme concern with the proposed oil and gas wells in Superior and Broomfield. It cannot be safe to drill underneath Rocky Flats and the proposed set up is too close to residential neighborhoods, a school and our water supply. It needs to be stopped immediately.	11/12/2018
48 8	I am a resident of Superior and am strongly opposed to this proposal. Drilling so close to Superior homes and a K-8 school is a bad idea. Drilling into Rocky Flats is an appallingly stupid idea. There are only risks here, and they certainly outweigh any potential benefits.	11/12/2018
48 9	I am opposed to drilling and fracking taking place in the town of Superior Colorado. This proposal occurs too close to homes and within a mile of Eldorado PreK-8. It is in addition too close to Rocky Flats with disruption of incredibly harmful toxins a distinct possibility. Why risk our towns population in this manner? Don't do it!	11/12/2018
49 0	I am very concerned about about an oil and gas well so close to our drinking water and our school. I am worried about the health effects that this facility could have on our children.	11/12/2018
49 1	<p>I am opposed to the rushed, ill-thought proposal by Highlands Natural Resources Corporation to drill on land at Colo. Highway 128/McCaslin Boulevard in Jefferson County and Superior, CO.</p> <p>As a Superior resident and two-time breast cancer survivor, I am downright terrified of having a project of this magnitude in my neighborhood and a stone's throw from Rocky Flats. Yes. That Rocky Flats.</p> <p>To know Highlands Natural Resources Corporation could drill, accidentally or intentionally, into land once home to a nuclear weapons production facility makes me fear for my health, my family's wellbeing, and the community at large.</p> <p>I am not opposed to oil and gas development in our state. I appreciate the industry and its contributions to Colorado's healthy economy. I do, however, have concerns about such a large operation in close proximity to homes, schools, and recreational trails in my community.</p> <p>Additionally, I am concerned about the lasting impacts this project with its 31 wells, 31 oil tanks, and 31 water tanks could have in our region. This proposed drilling site is little more than 300 feet from the Town of Superior's 500,000-gallon potable water tank. Any accident or mishap at this site could contaminate my community's water supply and endanger the health of my family and neighbors for decades to come.</p> <p>I am a Colorado native. I love this state with its diverse communities, its beautiful landscapes, and its thoughtful leaders shepherding this land with great care and consideration.</p> <p>I believe this proposal and its fast tracking should be stopped immediately for the health of my family, town, and state. Thank you.</p>	11/12/2018
49 2	<p>I would like the opportunity to voice my concern for the proposed drilling in this area. There are so many reasons against think, most all surrounding the health of the area community. There is a K-8 school that will be with 1/4 mile of the proposed site, along with a community pool. Any spills are mishaps at the site will likely drain downhill into the community, causing additional health concerns.</p> <p>On top of that, property values will be negatively impacted, losing important revenue for the town and county of Boulder.</p> <p>Health risks:</p> <p>Benzene, toluene, ethylbenzene, xylene and other toxic hydrocarbons, such as formaldehyde, released from oil and gas operations and equipment can lead to health impacts ranging from cancer, irritation of eyes, nose, mouth, and throat to aggravated asthma and other respiratory conditions, blood disorders, harm to the developing fetus and immune system-related diseases, as these toxic hydrocarbons may pollute the air, ground and water. Exhaust from diesel engines of heavy trucks and machinery contain hundreds of toxic chemicals. Of greatest concern is the fine diesel soot particles, which can lodge deep within the lungs.</p>	11/12/2018

	<p>Noise, Light & Vibrations:</p> <p>Noise associated with drilling itself along with well site preparation. Truck traffic, drilling, well pumps, compressors, and other activities that accompany unconventional oil and gas development generates Noise, light, and vibration emittance. Hydraulic fracking near, or horizontally underneath homes or other sites, often creates tremors that result in a near constant vibration. It has been suggested that, a person living in proximity to a site may experience the effects of noise, light or vibration pollution for up to 3 years after drilling has been completed.</p> <p>Rocky Flats</p> <p>If any drill lines fail (6-7% is the industry norm), it's fair to assume the possibility that soils above, which in regard to Rocky Flats includes plutonium, may be disturbed.</p> <p>Please take this opportunity to do the right thing for the health of the community and do not move forward with the endeavor.</p> <p>Regards,</p> <p>Edward Pallis</p>		
49 3	I am opposed to fracking and drilling operations in this area. We need to work toward clean energy options and stop the fossil fuel development.	11/12/2018	
49 4	I am opposed to fracking and drilling operations in this area. We need to work toward clean energy options and stop the fossil fuel development.	11/12/2018	
49 5	<p>Delay this project indefinitely until we can assess the potential health effects and safety risks to the community.</p> <p>Why not set up a well farther away and use horizontal drilling?</p>	11/12/2018	
49 6	I am opposed to the drilling in this area. it is too close to hundreds and hundreds of people and homes. How can you think of drilling in Rocky Flats, exposing us all to possible radioactive waste?	11/12/2018	
49 7	As a resident of Superior I find this a horrible idea and very against this proposal.	11/12/2018	
49 8	As a Superior resident, I strongly oppose drilling at McCaslin and 128. The area is too close to homes, Superior's water station and the Eldorado Pk-8 school. Furthermore, the horizontal drilling near Rocky Flats and where there is plutonium buried and is a superfund site is baffling. The risks to the public are too great and there is no assurance that could be offered that would make me agree with this proposal.	11/12/2018	
49 9	<p>Highlands PLC has submitted, and received approval for, their application for a multi-well oil and gas production facility at McCaslin Blvd and 128. The proposed facility is 308 feet from the Town of Superior's 500,000 gallon potable water tank, and .65 miles from Eldorado school. A total of 31 wells, 31 oil tanks and 31 water tanks are planned. Horizontal fracking will take place at the site, with plans to run numerous wells under Rocky Flats as well as potentially our community.</p> <p>Our entire town is opposed and we will fight as hard as necessary to stop this</p>	11/12/2018	
50 0	Superior is mainly a residential area, a small town, suburb of Boulder with two elementary schools. It is unsafe and risk people's life to drill in this city. The radiation material underground might be released due to the drill. Also, there is no guarantee for the safety of the drilling project. It might cause fire or flooding. Government shouldn't benefit the oil and gas company and ignore residents safety.	11/12/2018	

	We should use green energy, like solar and wind. I hence oppose to drilling in Superior Colorado!	
50 1	I am a Superior resident and homeowner. I'm deeply opposed to this application on the grounds of its vicinity to the town, in particular to our potable water storage tank. Per my understanding, the drilling operation would be sited a mere 300' from the tank. In addition, there is the consideration of airborne pollution created by the drilling operation, which could disturb land at Rocky Flats that is contaminated with plutonium. There must be other places that such an operation could be placed, far from a populated area and not near a former nuclear munitions facility...	11/12/2018
50 2	This project seems much too risk laden. The possible polluting results combined with the real and deleterious pollution in its many forms whould be pre ented before they occur. Pmease stop this project. Thank you	11/12/2018
50 3	I am a Superior resident. I strongly oppose the multi-well oil and gas facility and drilling at the intersection of Highway 128 and McCaslin blvd.	11/12/2018
50 4	I'm opposed to fracking operations in the SW corner of McCaslin and 128 and beyond to Highway 93. This area one of the few pristine areas that people can enjoy once they head West from McCaslin on 128.	11/12/2018
50 5	I am very much against any drilling on Superior!	11/12/2018
50 6	I am not anti-fracking; however, this is not the location. Please consider other options before you associate yourself with this location. Too close to homes, too close to a K-8 school with over 800 children and way too close to Rocky Flats.	11/12/2018
50 7	I am opposed to this application. Colorado highway 128, MacCaslin Avenue and Indiana Street are all heavily used roads for local residents. The increased truck traffic, especially during the initial phase of development, would be extremely detrimental to citizen use. The site is close enough to residential communities that the operation would ruin our quality of living, with drilling noise and bright light. In addition, 7 to 11 million gallons of fresh water per well from our municipalities would be a huge strain, in our current drought. Accidents at the proposed site would compromise the nearby Rocky Mountain Metropolitan Airport and could allow contamination from Rocky Flats to disperse.	11/12/2018
50 8	I am opposed to this application. Colorado highway 128, MacCaslin Avenue and Indiana Street are all heavily used roads for local residents. The increased truck traffic, especially during the initial phase of development, would be extremely detrimental to citizen use. The site is close enough to residential communities that the operation would ruin our quality of living, with drilling noise and bright light. In addition, 7 to 11 million gallons of fresh water per well from our municipalities would be a huge strain, in our current drought. Accidents at the proposed site would compromise the nearby Rocky Mountain Metropolitan Airport and could allow contamination from Rocky Flats to disperse.	11/12/2018
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510	<p>As a resident of Superior Colorado I am opposed to any oil and gas drilling in the Superior/Broomfield area, specifically at the proposed location of HWY128 and McCaslin Blvd. This location is 1400 feet from the nearest home and less than a mile away from a school that includes preschool through grade 8. The land where the drilling operation would be placed is currently used by area residents for hiking/walking. The land is steep. The strong winds in Superior would blow chemicals and pollutants into our homes and schools. The proposed drilling operation is about 300 feet from the town's water supply.</p> <p>Additionally, the area contains several former coal mines and the soils are known to expand and contract based on the moisture content of the soil. This shifting soil has created buckles in the basements of many homes and could be a disaster when combined with underground drilling operations.</p> <p>Lastly, I think the subject of drilling at a former nuclear weapons site, known for its mismanagement, is a horrible idea.</p>	11/12/2018
511	<p>I am absolutely terrified that we are facing a possibility of fracking done so close to our homes. We chose the community because of its beautiful setting, proximity to work but most of all because it offered a safe environment for our two young daughters. I am totally against this initiative and will do anything that is in my power to protect my children and this community.</p>	11/12/2018
512	<p>I am opposed to this application. Colorado highway 128, McCaslin Avenue and Indiana Street are all heavily used roads for local residents. The increased truck traffic, especially during the initial phase of development, would be extremely detrimental to citizen use. The site is close enough to residential communities that the operation would ruin our quality of living, with drilling noise and bright light. In addition, 7 to 11 million gallons of fresh water per well from our municipalities would be a huge strain, in our current drought. Accidents at the proposed site would compromise the nearby Rocky Mountain Metropolitan Airport and could allow contamination from Rocky Flats to disperse.</p>	11/12/2018
513	<p>I am thoroughly opposed to drilling at the proposed site in Superior.</p> <p>The proposal to drill completely ignores values and the valid health concerns of citizens.</p>	11/12/2018
514	<p>NO NO NO!!! I and the rest of my family vehemently disagree with drilling in our residential and recreational areas, where our homes, school, businesses, and livelihoods are. We do not want our air quality depleted with methane, our health depleted with exposure to the chemicals in the air, ground, and water, or our property values to be decimated due to the disgusting health effects of fracking nearby. Plus, drilling through a PLUTONIUM RIDDLED GROUND IS BEYOND IGNORANT and proves there is no consideration for our health or wellbeing. This will be fought every step of the way. Get out of the Colorado foothills, residential, and recreational AREAS!!!!</p>	11/12/2018
515	<p>I am completely opposed to drilling at the location of highway 128 and McCaslin Blvd. The close proximity to homes and Eldorado K-8 makes this a bad location but to drill under the Rocky Flats superfund site is incredibly dangerous. The unknown but possible catastrophic results of fracking under this site make this a dangerous and reckless idea.</p>	11/12/2018

51 6	Oil drilling and fracking are absolutely unacceptable so close to water supplies and homes in Superior. Spend the money on renewable resources instead. The companies involved will create a storm of negative public relations.	11/12/2018
51 7	I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range.	11/12/2018
51 8	I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range.	11/12/2018
51 9	I am strongly opposed to the oil and gas drilling and wells near Superior at the intersection of Highway 128 and McCaslin.	11/12/2018
52 0	I oppose additional fracking to now open up in Boulder Co. We already live in smog throughout the Summer months. We all know the harmful effects of fracking both for public safety, health and environmental damages.	11/12/2018
52 1	I am opposed to drilling in Superior Colorado.	11/12/2018
52 2	<p>I am writing in opposition of the multi-well oil and gas facility application submitted by Highlands Natural Resources at the intersection of Highway 128 and McCaslin Blvd. The proposed facility is only 1450 feet from the nearest home and right next to trails we use daily. This site is also .65 miles from Eldorado K-8 School and 300 feet away from The Town of Superior's 500,000-gallon potable water tank. In addition, this site would be used for Horizontal Fracking of Rocky Flats. In case you aren't familiar with Rocky Flats, it was a nuclear weapons plant that produced plutonium triggers for nuclear bombs from the early 1950s to 1989. The Rocky Flats Wildlife Refuge was the buffer zone surrounding the plant, and has had no cleanup. The last testing was in 2004. Weapons-grade plutonium is present on the Wildlife Refuge, and poses a clear danger if this ground is disturbed whatsoever. Please keep in mind that Rocky Flats is an active Nuclear Superfund Site. These words should frighten you as much as they do me and my family. If the health reasons are not enough to persuade you to oppose this application, please also consider that the value of our houses in Superior will be decimated if this application is approved.</p> <p>The application indicates that current and future land use is indicated as rangeland – this is a total misrepresentation of the land. The land has majestic views in all directions and can be seen for miles. This land should be purchased and used as Open Space, not for and oil and gas facility that will be seen from Boulder, Golden, and Denver.</p> <p>I cannot urge you strongly enough to oppose this application....</p>	11/12/2018
52 3	I am strongly opposed to the proposed drilling at the corner of Highway 128 and McCaslin Blvd. I worry that, given it's on the edge of both Broomfield and Superior the attempt will be made to slip it by both communities. This location is terrible for drilling, given the proximity to Rocky Flats and thousands of residents (and a school). Our need for gas and oil does not supercede our need for short and long term safety. The adjacent lands, which include Open Space, would be heavily impacted-specifically the animals and fragile ecosystems encompassed within. Said lands also are used recreationally by citizens whose health would be compromised. Please do not allow drilling in this area!	11/12/2018
52 4	<p>Hi There,</p> <p>I'm not a geologist. I do not work in the Oil & Gas industry. I did write my Master's Thesis on "Heavy Oil Extraction" and did 6 months of research into the O&G space, including fracking. So, while I'm not an "expert", I probably know more than the average bear.</p>	11/12/2018

Looking at this application, <http://world.350.org/colorado/files/2018/11/Attachment-1-to-Updated-Press-Release-COGCC-Application-Rocky-Flats-10-12-18.pdf>, and the company's offering, <http://highlandsnr.com/wp-content/uploads/2017/07/Highlands-Natural-Resources-plc-Prospectus.pdf>, there are a few areas where we should be cognizant of potential catastrophic events.

In fact, the CEO of Highlands Natural, Robert Price, himself said he would not drill next to residential areas:

"The basin was discovered decades ago before the population of the Denver metropolitan area was what it is today. There are companies that drill around houses, but we've chosen not to do so near residential areas in East and West Denver, and there is less push-back from residential communities."

Here is the Forbes article I am quoting:

<https://www.forbes.com/sites/gauravsharma/2018/09/17/listed-in-london-drilling-in-denver-meet-colorado-oilman-who-covets-barrels-as-much-as-technology/#35cec1cd6b6d>

My question to Mr. Price, who is running a London-listed, publicly-traded company despite most of the company's efforts being in the United States, "Why are you drilling so close to areas that create an asymmetrical reward/disaster result?"

There are residential areas SURROUNDING the drilling site. Three MAJOR roads that would impact Boulder/Denver/Broomfield/Arvada traffic. A governmental installation Rocky Mountain Flats.

I believe fracking is safe, when done correctly. Done poorly, people and property are the victims. A company that is not even US-based will not be able to be held liable for ANY damages created. And any loss of life is completely unacceptable. This drill site lends itself to a greater-than-acceptable risk.

Perhaps Mr. Price and Eric Anderson, VP of Land for Highlands Natural, would like to purchase two of the closer homes and have their families live there during the construction/drilling period?

In summation, my final question for the Board: Can Highlands Natural Resources NOT find a better drilling site than a populated area reachable by a decently-struck golf shot?

Thank you for reading my comments and taking them under advisement.

	Broomfield. It is simply not worth the risk of disturbing the site or worth the likely loss in property values to these areas. The company is also questionable given their financial position and history of being unable to support other initiatives they have started. I would like for this project to be stopped for Highlands or any drilling company.	
52 6	As a Superior resident who voted for Prop 112-- this is EXACTLY why it is a tragedy that the proposition did not pass. The oil & gas companies clearly do not care at all about people's health and clearly only care about profits. There cannot be drilling and fracking on McCaslin BLVD and Hwy 128. The ridiculous proximity to our water supply (300 feet!?!?), Elementary School, homes and not to mention nearby Rocky Flats..... This cannot happen. Find a different location. There is too much at risk here in the proposed location.	11/12/2018
52 7	I am opposed to drilling and tracking in superior	11/12/2018
52 8	<p>The application indicates that the current and future land use is indicated as rangeland - which is a misrepresentation of the land. This location has commanding views in all directions, and can also be seen for miles. It is common to see people pulled on the side of the road watching the sunset and taking photographs, and it is a popular viewing spot for Independence Day fireworks. The poor quality photographs submitted by the applicant look remote and uninteresting, but this could not be further from reality - this land has been a high priority target for acquisition as Open Space for over a decade, and the Town has consistently defined Open Space as land for habitat conservation, view preservation, and recreational trails.</p> <p>This is a very residential area with lots of growing developments. This initiative would negatively impact growth in this area and would hurt small business owners who work in real estate. Additionally, to drill under or near Rocky Flats could be extremely dangerous to the population and animals in the area. There is a reason this land isn't being drilled on and it needs to stay that way.</p> <p>Highlands is a publicly traded company that is highly financially leveraged (meaning they have no more money to invest) and has experienced losses of \$5M and \$3.5M in Fiscal 2018 and 2017, respectively. If anything goes wrong with this project, Highlands may not have the resources to correct it. Of especially interesting note, it seems that Highlands couldn't support its own initiatives in East Denver and had to sell their facility to a 3rd party. Can we expect them to fall short if they are allowed to drill here too?</p> <p>This should be a really easy NO.</p>	11/12/2018
52 9	<p>The risks to are far too great for this project to move forward. Namely:</p> <ul style="list-style-type: none"> · Health risks. Benzene, toluene, ethylbenzene, xylene and other toxic hydrocarbons, such as formaldehyde, released from oil and gas operations and equipment can lead to health impacts ranging from cancer, irritation of eyes, nose, mouth, and throat to aggravated asthma and other respiratory conditions, blood disorders, harm to the developing fetus and immune system-related diseases, as these toxic hydrocarbons may pollute the air, ground and water. Exhaust from diesel engines of heavy trucks and machinery contain hundreds of toxic chemicals. Of greatest concern is the fine diesel soot particles, which can lodge deep within the lungs. · Noise, Light & Vibration emittance. Noise associated with drilling itself along with well site preparation. Truck traffic, drilling, well pumps, compressors, and other activities that accompany unconventional oil and gas development generates Noise, light, and vibration emittance. Hydraulic fracking near, or horizontally underneath homes or other sites, often creates tremors that result in a near constant vibration. It has been suggested that, a person living in proximity to a site may experience the effects of noise, light or vibration pollution for up to 3 years after drilling has been completed. 	11/12/2018

	<p>· Rocky Flats. If any drill lines fail (6-7% is the industry norm), it's fair to assume the possibility that soils above, which in regard to Rocky Flats includes plutonium, may be disturbed.</p> <p>The permit application says that this drilling would not be occurring in a sensitive area, which is hard to believe, given the proximity to Rocky Flats in addition to how close this is to our residences and schools.</p> <p>This Project should NOT be approved to move forward. There is too much at stake.</p>	
530	<p>Unfortunately, the safety of fracking by some small companies has not been to the highest standard that we should expect and demand. Further, every operator has at their discretion the ability to locate their drilling pad in an area to minimize impact on nearby residents. It is not just about just following the minimum distance rules, but about working with the nearby towns and residents to find the least impact-full areas.</p> <p>Highlands National Resources has not done any of this. They have not partnered with any of the local communities or residents to advocate for their project or even describe their safety protocols. They have done nothing to alleviate concerns about potential risks for fracking under Rocky Flats. They do not even refer to Rocky Flats on their own web page and refer to the area simply as "West Denver."</p> <p>Accordingly, I feel that this company is poorly suited to keep our residents and neighbors safe. The risk of a casement failure under Rocky Flats is of such a great risk to the citizens of all the neighboring communities that this project cannot proceed.</p> <p>Additional risks that come from Highlands:</p> <p>Regulatory Risk & Compliance</p> <p>As a foreign registered company, Highlands is obligated to confirm it's US shareholder percentage every year. At any point that it crosses 50%, Highlands is obligated to register with the US Security and Exchange Commission (SEC). I can see no proof that they have undertaken this test. Once the company is registered with the SEC, they have increased disclosure and transparency requirements.</p> <p>As a company that is registered outside of the US, investments may need to be reviewed by the Committee on Foreign Investment (CIFIUS). I can see no documentation that they have engaged CIFIUS on their recent financing activities.</p> <p>Highlands Operational Risk</p> <p>Highlands does not appear to have the deep bench of operational experience that would give neighbors comfort that they know how to deal with unexpected circumstances. As a tiny company with just 10 staff members and two directors, they don't even have sufficient management oversight to prevent bad decisions at the top. Neither of the directors are independent which further increases risk of the company making bad decisions.</p> <p>Highlands Financing Risk</p> <p>It is not entirely clear to me what COGCC requires with respect to remediation capital. In the normal mining world, the company must have ready cash to restore a mining operation to it's original state. If</p>	11/12/2018

	<p>COGCC does require that, who developed the estimate and what risk costs are being included due to the nature of Rocky Flats?</p> <p>The key is Highland's inability to raise money if something does go wrong. They will likely pursue a private placement (stock offering) to raise additional capital to move the project forward. They received \$5M in April of this year with normal terms. The market has shown continued appetite for medium-risk / high-reward opportunities.</p> <p>As Highlands would simultaneously drill their first lines while building the pad, if anything goes wrong early on, they will never be able to raise additional cash. That puts all the nearby residents, the state, and potentially the DOE on the hook to remedy any potential issues.</p> <p>The risk of operating under Rocky Flats by such a small and under-capitalized company is so great that we have to seriously consider the worst case scenario. That scenario is much worse than anyone could dream up: We have to give real thought to the possibility of an accident that places nearly two-million Colorado residents at grave risk of a plutonium cloud.</p> <p>Many people have had to live with the fear of groundwater contamination by Rocky Flats - we were finally starting to put some of that behind us and now we have this poorly thought through application.</p>	
53 1	Follow the rules - it will be fine.	11/12/2018
53 2	Drilling at this location would be too close to residential neighborhoods and the school in Superior, jeopardizing the health, safety, and quality of life of all of Superior's residents. Also, how could anyone propose drilling next to Rocky Flats with it's history of Plutonium contamination, not to mention that Rocky Flats is now a wildlife refuge, what about the health and safety of the animals? This is outrageous and I am completely opposed to it.	11/12/2018
53 3	<p>12 November 2018</p> <p>To all concerned:</p> <p>I am writing to express my strong opposition to the proposal to allow Hydraulic Fracturing more commonly known as fracking in Superior, Colorado. As you will be aware, the induced fracking site being proposed for use in our own backyard is in the midst of our well-used recreational trails that just this morning kids were sledding on and just 300 feet from our towns 500,000 gallon potable water tank as well as a stones throw to our own homes, school and community pool. Contamination of ground water, depletion of fresh water, contamination of the air, noise pollution, the migration of gases and hydraulic fracturing chemicals to the surface, surface contamination from spills and flow-back, increased commercial traffic transporting hazardous materials and the possible health effects of these things are just a few of the reasons we are opposed to allowing fracking in Superior.</p> <p>To date, findings from scientific, medical, and journalistic investigations combine to demonstrate that fracking poses significant threats to air, water, health, public safety, climate stability, seismic stability, community cohesion, and long-term economic vitality. Emerging data from a rapidly expanding body of evidence continue to reveal a plethora of recurring problems and harms that cannot be sufficiently averted through regulatory frameworks. There is no evidence that fracking can operate without threatening public health directly or without imperiling climate stability upon which public health depends.</p>	11/12/2018

	<p>Fracking profits go to private industry but the public—families and communities—bear the costs of the many health complications from the drilling. There is growing evidence of a variety of health problems being associated with fracking. Common sense dictates that drinking and breathing cancer-causing agents will take their toll. The correlation is too strong to ignore, especially when we have other, cleaner energy options. For our safety and that of future generations, we should not allow drilling on our land, and should ban fracking completely.</p> <p>Please see the 2018 fifth edition of “The Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking” https://www.psr.org/wp-content/uploads/2018/04/Fracking_Science_Compendium_5.pdf released by the Physicians for Social Responsibility for further scientific support and references to the adverse effects of fracking.</p> <p>We implore you to consider the safety, health and well-being of our community and say “no” to fracking in Superior!</p> <p>Sincerely,</p> <p>Jason Douglass</p> <p>3564 Huron Peak Avenue</p> <p>Superior CO 80027</p> <p>303-588-7704</p>		
53 4	<p>Please do not allow the proposed drilling at McCaslin & CO highway 128. The proposed site is too close to residential areas and the Eldorado K-8 school. It's even closer to a number of trails that are used by Superior residents. The proposed site is also on a high ground overseeing Superior, which means that in case of spills or waste water contamination, the risk of Superior homes getting affected is higher. The propose drilling plans to utilize horizontal wells to retrieve oil from under Rocky Flats and that's another significant risk. On the reward side, each of the 31 wells are planned to extract no more than 15 barrels per day, or no more than 170K barrels a day. This means that the oil company will pay NO severance tax at state level and will be paying at most 500K in property tax, based on today's oil price and 4-5% property tax at county level. Given Superior's high residential property value, the property tax that these oil wells will generate is roughly equivalent to the property tax of 10 houses. Yet the risk of these wells negatively impacts 2000+ Superior homes. With such low reward and high risk, it's morally wrong and also makes no economic sense.</p>	11/12/2018	
53 5	<p>I support drilling. However it's absurd to drill in Superior when there is plenty of room out East. I used to log wells in the Rock Mountain region and have worked with loggers and drillers who have witnessed wells blowing out and sending drill pipe into the air like toothpicks. I've been on rigs when the well kicked and seen the frantic efforts of the rig crew trying to prevent a blow out. Any fire or explosion at the site would be potentially catastrophic to Rock Creek and traffic along the roads. Drilling so close to residential neighborhoods is irresponsible and completely unnecessary. The truck traffic at the small intersection of McCaslin and 128 or Indiana and 128 will be unsafe and will damage the roads. Not to mention some of the BHLs are under a former Superfund site. It's a ridiculous proposition to drill 31 wells in Superior.</p>	11/12/2018	
53 6	<p>12 November 2018</p> <p>TO WHOM IT MAY CONCERN:</p>	11/12/2018	

	<p>I am writing to express my strong opposition to the proposal to allow Hydraulic Fracturing more commonly known as fracking in Superior, Colorado. As you will be aware, the induced fracking site being proposed for use in our own backyard is in the midst of our well-used recreational trails that just this morning kids were sledding on and just 300 feet from our towns 500,000 gallon potable water tank as well as a stones throw to our own homes, school and community pool. Contamination of ground water, depletion of fresh water, contamination of the air, noise pollution, the migration of gases and hydraulic fracturing chemicals to the surface, surface contamination from spills and flow-back, increased commercial traffic transporting hazardous materials and the possible health effects of these things are just a few of the reasons we are opposed to allowing fracking in Superior.</p> <p>To date, findings from scientific, medical, and journalistic investigations combine to demonstrate that fracking poses significant threats to air, water, health, public safety, climate stability, seismic stability, community cohesion, and long-term economic vitality. Emerging data from a rapidly expanding body of evidence continue to reveal a plethora of recurring problems and harms that cannot be sufficiently averted through regulatory frameworks. There is no evidence that fracking can operate without threatening public health directly or without imperiling climate stability upon which public health depends.</p> <p>Fracking profits go to private industry but the public—families and communities—bear the costs of the many health complications from the drilling. There is growing evidence of a variety of health problems being associated with fracking. Common sense dictates that drinking and breathing cancer-causing agents will take their toll. The correlation is too strong to ignore, especially when we have other, cleaner energy options. For our safety and that of future generations, we should not allow drilling on our land, and should ban fracking completely.</p> <p>Please see the 2018 fifth edition of “The Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking” https://www.psr.org/wp-content/uploads/2018/04/Fracking_Science_Compendium_5.pdf released by the Physicians for Social Responsibility for further scientific support and references to the adverse effects of fracking.</p> <p>We implore you to consider the safety, health and well-being of our community and say “no” to fracking in Superior!</p> <p>Sincerely,</p> <p>Erica Douglass 3564 Huron Peak Avenue Superior CO 80027 303-917-1994</p>	
53	7 I am absolutely opposed to any oil/gas drilling in this area. It is too close to our community, homes, school, and water source (only 308 ft from Superior's water tank!!!). It is also too close to Rocky Flats, which creates an even greater risk to the health and safety of the community.	11/12/2018
53	8 I am strongly opposed to this request to frack so close to our neighborhoods, schools and water supply. In addition, the proximity to the soils of Rocky Flats is dangerous, with plutonium possibly being disturbed. This is a TERRIBLE idea. Please do not approve this request!	11/12/2018

53 9	I am opposed to drilling in Superior.	11/12/2018
54 0	Fracking has its place but NOT near plutonium. You would be disturbing Rocky Flats soils in a dangerous away. Please, no fracking in Superior and/or anywhere near Rocky Flats.	11/12/2018
54 1	I strongly oppose proposed Natural Gas drilling in the areas surrounding the Town of Superior. While economic impacts may be great and may help the community, the other impacts severely detract from the living experience. Superior is relatively far from the metropolitan centers on the Front Range, and most people who live here desire a less chaotic form of life than in the cities. With the proposed oil and natural gas drilling, that peace would be disturbed. The new wells would bring traffic that would make the already small streets even more congested. Oil trucks heading by neighborhoods daily would bring unwanted noise and dirt. Burnoffs of "excess" fuels would generate excessive heat and smoke. The wells themselves would destroy the surrounding environment no matter how "well" the corporation "protects" its wells. As dictated by entropy, "order" will always devolve into chaos. Chemical containers could burst. Oil burnoffs could end up starting massive prairie fires. Trucks could tip over and light houses on fire. Despite the dangers of living within a community or even the world, natural gas drilling poses an excessive threat to the life of a person. The above statements regard humans only, however. With the chemicals used to extract natural gas, surrounding wildlife could be affected in a more detrimental way than with humans. Chemical leakage could lead to mass deaths of various animals, and water source contamination could affect not just the surrounding animals, but also animals downstream as well.	11/12/2018
54 2	The proposed production facility is only 1450 feet (0.29 miles) from the nearest home on Snowmass Circle and only a few steps away from the social trails our residents enjoy every day. It is also only 0.65 miles away from Eldorado K-8 School, and 0.91 miles away from the South Pool. Finally, the site is just 308 feet away from the Town of Superior's 500,000 gallon potable water tank. A total of 31 wells, 31 oil tanks and 31 water tanks are planned across the 7.1 acre site. According to the application, construction is planned to commence on December 17, 2018 with reclamation to start on June 17, 2019. The application indicates that the current and future land use is indicated as rangeland - which is a misrepresentation of the land. This location has commanding views in all directions, and can also be seen for miles. It is common to see people pulled on the side of the road watching the sunset and taking photographs, and it is a popular viewing spot for Independence Day fireworks. The poor quality photographs submitted by the applicant look remote and uninteresting, but this could not be further from reality - this land has been a high priority target for acquisition as Open Space for over a decade, and the Town has consistently defined Open Space as land for habitat conservation, view preservation, and recreational trails.	11/12/2018
54 3	There should not be any drilling wells or pads or pumping station in our community. It is a huge health hazard, and not desirable for the environment.	11/12/2018
54 4	I am opposed to the Highlands Natural Resources Corporation's drilling application. It is too close to schools, drinking water, and homes.	11/12/2018
54 5	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	11/12/2018
54 6	I DO NOT support drilling in and near Superior and Rocky Flats. The proximity of this project to densely populated neighborhoods, schools, outdoor recreation areas, not to mention Rocky Flats makes no sense. Too risky...too many families are at risk. Not to mention an incredible eyesore.	11/12/2018
54 7	I am strongly opposed to this drilling operation. This location is a sensitive area and would risk many hazards to the local residents. Highlands previously proposed drilling in Westminster under Standley Lake and has withdrawn its proposal after a public outcry. My comments are part of an equal if not	11/12/2018

	stronger outcry by the residents of Superior. Local media also have been notified of this plan, which makes no sense when considering public safety.	
54 8	<p>I am against having this dangerous eyesore placed at the ridge line for numerous reasons. Improper assumptions that this is a safe activity for residents living here while effects are not understood from this drilling and fracking process at a contaminated region. Proof of no harm or evil to occur w/out bias is needed before this activity is allowed.</p> <p>Why is not placed 2 Miles south where this activity is to be done? UnEthical reasons come mind. Pumping and storing adjacent to protected open space and established residential areas is a moral violation beside a crass business decisiveness without the unknown toxicity effects.</p> <p>What is lifetime aesthetics, health and safety, and environmental outcomes for plopping this dirty heavy commercial footprint in this area? So far it seems nothing is provided to actually backup thus other than ROI for the drilling firm. show goodwill and done allow this unethical permit location.</p> <p>I submit this permit should be halted until established resident neighbors, boulder county, the gas exploration firm, and Jefferson county can agree if and where this is to be established for safe gas exploration.</p>	11/12/2018
54 9	<p>I am against having this dangerous eyesore placed at the ridge line for numerous reasons. Improper assumptions that this is a safe activity for residents living here while effects are not understood from this drilling and fracking process at a contaminated region. Proof of no harm or evil to occur w/out bias is needed before this activity is allowed.</p> <p>Why is not placed 2 Miles south where this activity is to be done? UnEthical reasons come mind. Pumping and storing adjacent to protected open space and established residential areas is a moral violation beside a crass business decisiveness without the unknown toxicity effects.</p> <p>What is lifetime aesthetics, health and safety, and environmental outcomes for plopping this dirty heavy commercial footprint in this area? So far it seems nothing is provided to actually backup thus other than ROI for the drilling firm. show goodwill and done allow this unethical permit location.</p> <p>I submit this permit should be halted until established resident neighbors, boulder county, the gas exploration firm, and Jefferson county can agree if and where this is to be established for safe gas exploration.</p>	11/12/2018
55 0	I object the proposed drilling	11/12/2018
55 1	<p>It has been proven that fracking has been harmful to people and the environment.</p> <p>We are exporting the gas, so it is plain that it is not needed at this time.</p> <p>Please develop only in areas away from neighborhoods.</p>	11/12/2018
55 2	<p>My home is just below this area and I am adamantly opposed to this drilling permit! The reasons are many, and they are powerful. This area is way too close to the Rocky Flats SuperFund area. Drilling here is unthinkable irresponsible. It also way too close to our homes, our South pool, the town's water tanks, and more. Aesthetically, this is also prime, viewable "open space" that would be destroyed by this drilling, and have a massively negative impact on our residential and town values.</p> <p>You must also take into account this company's poor financial health and reputation. The fact that they just pulled their application for the Standley Lake area amid outcry shows me that they're just</p>	11/12/2018

	<p>trying to bully through any application they can, without any consideration of local impact, until someone fails to stop them.</p> <p>We must stop them!</p> <p>Sincerely,</p> <p>Neal Roberts</p>	
55 3	<p>I am strongly opposed to drilling in this area for the following reasons:1. There are trails in this area that my family and I use weekly for walking, running and mountain biking.2. The proximity to Rocky Flats is concerning.3. Superior has a history of unstable soil which has caused numerous foundation issues throughout the town - I am concerned drilling would negatively impact the soil even more.4. I am concerned about odor, noise and light pollution from the drilling site. 5. Superior's potable water supply is just down the hill from the proposed drilling site. 6. Potential for fires/explosions caused by the activity.</p>	11/12/2018
55 4	<p>I am strongly opposed to the application for an oil and gas facility at the intersection of Highway 128 and McCaslin Blvd. I believe that the proposed location for this industrial facility is an extremely poor choice for the following reasons: (1) its close proximity to residential areas and homes; (2) its close proximity to the Rocky Flats superfund site; (3) its close proximity to a Town of Superior potable water facility; (4) its proximity to schools and other community and residential resources; and finally, (5) its location in a beautiful and natural area that while privately owned, should be preserved (or restricted) for open-space or residential uses for the same reasons that I've already listed. In my opinion, this application by Highlands Natural Resources Corporation has not been adequately vetted by all of the affected entities/parties involved which absolutely should include the residents and town leaders of Superior, CO who will be impacted the most by this industrial facility. In my opinion, this application is unacceptable at best and dangerous at worst because of its proximity to Rocky Flats and to the long-term health of the community. Furthermore, this application should be rejected simply on the basis of the lack of a due-diligence analysis on the unknown and potentially extremely dangerous consequences of operating an industrial facility near a contaminated Rocky Flats superfund site.</p>	11/12/2018
55 5	<p>When we consider concerns of drilling, there are still too many unknowns, and our children's health may be at risk. Considering the proposed location is less than a mile from Eldorado K-8 and a neighborhood pool, it is outrageous this location is being considered. Please consider this comment completely AGAINST any future drilling in/near Superior.</p>	11/12/2018
55 6	<p>I am living in Superior CO, and my daughter's school (eldorado K-8) is just less than 1 mile from this 'open space'. Also the school is down the hill, it will potentially damage the water and all sorts of environment for over 1000 students in the school. I never known that this land is not within Superior - aka Boulder County. It is just right the corner of Superior, Broomfield and Jefferson County. Anyone trying to damage the land who didn't really think about our KIDS. Please keep our kids safe.</p>	11/12/2018
55 7	<p>I strongly urge the Town of Superior to reject this proposal to drill in unincorporated Jefferson County just above the residences of Rock Creek. This proposal provides a number of dangerous concerns for our community. Superior is already built on unsteady ground. Neighbors have had gas leaks due to shifting soils. The high risk of earthquake activity from the fracking process will pose a danger to residents already battling structural changes from our soils. The proximity of this proposed site to Rocky Flats poses another high risk for the release of capped toxins in this extremely hazardous nuclear contamination site. This site is less than a mile from an elementary and middle school, a community pool, and our town's potable water supply. Fracking poses too many risks to ensure our residents will be safe, our children will be safe, and our community will be safe. I am very concerned about the possibility of fracking fluids leaching into our water supply in such close proximity. This area is no place for a large drilling operation, directly above a booming suburb with rising property values and thousands of growing families. The people who live in Superior chose Boulder County because of the open space, the environmental protections Boulder County takes seriously, and the quality of life Boulder County is known for. A drilling operation in this area would be a tremendous risk to this community and I urge you to vehemently reject this proposal.</p>	11/12/2018
55 8	<p>I strongly urge the Town of Superior to reject this proposal to drill in unincorporated Jefferson County just above the residences of Rock Creek. This proposal provides a number of dangerous concerns for our community. Superior is already built on unsteady ground. Neighbors have had gas leaks due to shifting soils. The high risk of earthquake activity from the fracking process will pose a danger to residents already battling structural changes from our soils. The proximity of this proposed site to Rocky Flats poses another high risk for the release of capped toxins in this extremely hazardous</p>	11/12/2018

	<p>nuclear contamination site. This site is less than a mile from an elementary and middle school, a community pool, and our town's potable water supply. Fracking poses too many risks to ensure our residents will be safe, our children will be safe, and our community will be safe. I am very concerned about the possibility of fracking fluids leaching into our water supply in such close proximity. This area is no place for a large drilling operation, directly above a booming suburb with rising property values and thousands of growing families. The people who live in Superior chose Boulder County because of the open space, the environmental protections Boulder County takes seriously, and the quality of life Boulder County is known for. A drilling operation in this area would be a tremendous risk to this community and I urge you to vehemently reject this proposal.</p>	
55 9	<p>I'm writing in strong opposition to a recent proposal from Highlands Natural Resources for a multi-well oil and gas facility at the intersection of Highway 128 and McCaslin Blvd. Highlands is a publicly traded company that is highly financially leveraged and has experienced annual losses of over \$3 million in the 2017 and 2018 fiscal years, meaning that if anything goes wrong with this project, there's a risk that Highlands may not have the resources to correct it.</p> <p>The proposed production facility is only 1,450 feet from the nearest home, and only a few steps away from social trails that many residents use and enjoy every day. It is also just 308 feet away from the Town of Superior's 500,000 gallon potable water tank, and a little over 3,000 feet from our local kindergarten and middle school. With an increase in noise, vibration, flashing lights, and the potential risk of exposure to dangerous—or even deadly—byproducts (such as benzene, toluene, ethylbenzene, xylene and other toxic hydrocarbons), I can't help but worry that this project will reduce home values, make the area a less desirable one in which to live, and potentially risk the health and safety of residents and our children.</p> <p>The proposal would also involve horizontal drilling underneath Rocky Flats, a former nuclear weapons production and storage facility that still contains traces of plutonium. If any drill lines were to fail, it's possible that the soil above may be disturbed and create a substantial health risk from increased exposure to radioactive materials.</p> <p>To be clear, I'm not against all natural gas and oil production, but this particular instance is an unacceptable and high-risk proposal that will have an immediate detrimental impact on our community. I urge you to reject this proposal immediately.</p>	11/12/2018
56 0	<p>I support the responsible development of resources to help support our economy, our schools and our tax base.</p>	11/12/2018
56 1	<p>There are too many risks involved with setting up an operation that is so close to the community. This operation would be:</p> <ul style="list-style-type: none"> *0.05 miles or 308 feet from the Town of Superior's 500,000 gallon potable water tank *0.65 miles or 3432 feet from Eldorado K-8 (The school is also at a lower elevation than the operation where air contaminants could be present at a higher level) *0.27 miles or 1450 feet from the closest home (part of a community of over 10,000 people) *Just over 1 mile (as the crow flies) from the Rocky Flats Site where Plutonium was buried <p>Just 1 of the 4 points above would make this an awful idea. Put all 4 together and this could be catastrophic.</p> <p>Thanks!</p>	11/12/2018
56	<p>I strongly object to the proposed drilling and fracking by Highland Natural Resources. The proposed</p>	11/12/2018

2	wells and drilling locations are dangerously close to our potable water storage (300 feet), the elementary/middle school and residential housing.	
56 3	Please do not permit a drilling/fracking site between Indiana and McCaslin along Hwy 128. This promontory, the most scenic spot in the Town of Superior, overlooks the town itself, pristine open prairies cut by dramatic swales, the sweep of the Flatirons and foothills, and the snowy peaks of the continental divide. It is well known as a spot for hiking, biking, photography, and nature observation, and it is Superior's top-rated location for Open Space acquisition. A large elk herd forages nearby in the summer and fall. The proposed drilling site is a mere 300 feet from a water storage site that provides drinking water to hundreds of families in the southern half of Superior. It would be in full view of nearly the entire town. While it may be legal to site a drilling facility in this location, it is in NO WAY right or moral. I urge you in the strongest possible terms to deny this proposal. (Let me also acknowledge that it's kind of hypocritical for a user of fossil fuels to protest the extraction of these fuels; in this light, our family of four has consciously reduced our electricity and natural gas consumption to the point that we are in the lowest usage decile, per our Xcel statements. Having a new drilling facility appear nearby seems like an insulting affront to our efforts.)	11/12/2018
56 4	I agree with so many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats? It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/12/2018
56 5	I don't support drilling at a location so close to the school and in a well established town.	11/12/2018
56 6	Do not allow the "Highland Natural Resources Proposed Oil & Gas Drilling In Superior" to go ahead. You will be fracking in radio active lands, which will kill / hurt / and damage the genetic lineage for generations to come. This is NOT WHAT COLORADO STANDS FOR. There is way to much risk, and nothing to get gained. And the majority / primary stakeholders don't live in the area. I am not a litigious person, but will pursue stopping this project with every available resource in my power. I will go after everybody remotely involved.	11/12/2018
56 7	We recently moved to CO from NM and were excited to settle in Superior - in part because of the parks and open space, and the safety of the community for our children. We are extremely upset by Highlands Natural Resources Corporation's proposal to begin drilling in such close proximity to the Rock Creek housing development (which includes a school, playground, and swimming pool) and Rocky Flats. This blatant disregard for the safety of our community, and the potential health impacts, is unacceptable. Proposing to begin construction in a matter of weeks, giving the local community hardly any time to weigh in, is also unacceptable. If this drilling begins we will be forced to move our family out of Superior, and HNRC will have ruined a lovely community.	11/12/2018
56 8	I am opposed to drilling in Superior Colorado.	11/12/2018
56 9	I am opposed to drilling in Superior Colorado.	11/12/2018
57 0	Besides being in an area with questionable soil contamination (Rocky Flats!!!!) it is adjacent to highly populated communities. I am left to believe that business leaders and our public officials care more about money and development than safety. If you ever hope to be reelected or hope to have the community support your business, you must decline or withdraw this drilling permit.	11/12/2018
57 1	I am vehemently against drilling in Superior, Colorado. This will cause housing prices to plummet, destroy our beautiful trails used by families for biking, hiking, and walking. Even more concerning is the proximity to Eldorado PK-8 school, and our water supply, causing likely health issues for our families and community. The most concerning of all is the extreme likelihood that radioactive waste from Rocky Flats will be stirred up and leak into the water supply, and into our breathing air, effecting not only the Community of Superior, but Broomfield, and many other communities that lie around Rocky Flats. This is unacceptable!	11/12/2018
57 2	It is absurd at the least that a permit be granted for fracking and drilling anywhere proximal to the Rocky Flats area. I am invested in Pipelines, and storage as well as drilling and producing in many	11/12/2018

	areas throughout the country and am completely aware of the many environmental impact studies and tribal suits, and environmental law suits that have been won and lost pertaining to the development of oil and nat gas. This one probably is a sleeping giant of an environmental nuclear nightmare. Common sense should be the rule on this one.	
57 3	This oil and gas permit should be rejected. The community of Superior opposes the permit and public officials must listen to their constituents. This is a highly populated area with a very vocal and involved citizenship which opposes this permit. There is no reason to allow this permit within 300ft of our community water supply, within 1000ft of homes and less than 0.68miles from an elementary school. Add in the questionable soil already present in Rocky Flats (adjacent to the drilling) and it is far too risky to the community. NO, NO, NO.	11/12/2018
57 4	The oil drilling site is dangerously close to nearby schools and rock creek community. It will potentially pollute the air, underground water, and be a eyesore for the whole open space area around it. Many people use that space as recreational area for hiking and biking and it is at a major intersection for traffic. I cannot imagine what a huge disturbance it would generate for public health, safety and welfare. Please make it go away. Sincerely, Xuemei	11/12/2018
57 5	England just began to frack again a few weeks ago and recorded 33 earthquakes within 2 weeks, how can you guarantee that fracking next to a plutonium site is safe?	11/12/2018
57 6	I am totally flabbergasted that this area is even being considered for drilling, so close to Rocky Flats and my community. I can't even tell you how upsetting this is. Stay away from the foothills, this soil is already shifts to much, who knows what this would do. Stop the insanity!	11/12/2018
57 7	I am strongly opposed to the drilling in Superior, CO for several reasons: 1. My family moved to Superior because our family values align with that of the town. We hold great value on open space, views, and trail systems ALL of which would be impacted by this proposed site. 2. The proposed site is TOO CLOSE to our PK-8 school, town pool, and our water tank. The risk of pollution and contamination of the water and air that -especially- our children breathe is TOO HIGH. 3. Highlands Natural Resources is not a stable company as evidenced by year over year losses and selling of other sites they can not support. This company is not reliable and in the chance something went wrong with the site, they will likely not be able, or choose, to fix the problem. 4. I am concerned about noise, light, and odor pollution caused by the operation of this proposed site given the higher elevation and proximity to our neighborhood. 5. The expansive soils in our area are NOT safe or conducive to sensitive drilling operations. The rate at which problems can arise with underground piping and wells skyrockets with swelling and shrinkage due to water and temperature variations in our expansive soils. Why would Highlands, a foreign company, even want to take the risk of fires and explosions so close to a residential neighborhood?	11/12/2018
57 8	The proposed oil drilling site is an absolutely surprise for me and I just can't agree how this process was taken place. It's so close to our neighborhood but no one has notified me this construction until recently. It's unfair. The oil drilling will contaminate our underground water source and pollute the air, and the children in the elementary school nearby will be the first victims. We cannot allow this uncivilized, unjustified drilling happens anywhere near our neighborhood. Sincerely, Yong	11/12/2018
57 9	As a former trustee of the Town of Superior and a former RFCLG member, I am very opposed to the approval of this application until the COGCC is able to hear all of the public input that is necessary	11/12/2018

	when making a decision of this magnitude. As a residents of this community we deserve to know that every consideration to the effects of such a development were presented, asked and answered. All of the concerns on the attached document are of grave magnitude and should be weighed carefully along with allowing enough time for significant public input.	
58 0	As a long time resident this is very bad decision. We want to keep our community as clean as possible. K-8 school is very close and I'm concern about our children's health. Please leave us alone. Do not approve this plan.	11/12/2018
58 1	As a former trustee of the Town of Superior and a former RFCLG member, I am very opposed to the approval of this application until the COGCC is able to hear all of the public input that is necessary when making a decision of this magnitude. As a residents of this community we deserve to know that every consideration to the effects of such a development were presented, asked and answered. All of the below concerns are of grave magnitude and should be weighed carefully along with allowing enough time for significant public input. The proposed production facility is only 1450 feet (0.29 miles) from the nearest home on Snowmass Circle and only a few steps away from the social trails our residents enjoy every day. It is also only 0.65 miles away from Eldorado K-8 School, and 0.91 miles away from the South Pool. Finally, the site is just 308 feet away from the Town of Superior's 500,000 gallon potable water tank. The application indicates that the current and future land use is indicated as rangeland - which is a misrepresentation of the land. This location has commanding views in all directions, and can also be seen for miles. It is common to see people pulled on the side of the road watching the sunset and taking photographs, and it is a popular viewing spot for Independence Day fireworks. The poor quality photographs submitted by the applicant look remote and uninteresting, but this could not be further from reality - this land has been a high priority target for acquisition as Open Space for over a decade, and the Town has consistently defined Open Space as land for habitat conservation, view preservation, and recreational trails. Highlands is a publicly traded company that is highly financially leveraged (meaning they have no more money to invest) and has experienced losses of \$SM and \$3.SM in Fiscal 2018 and 2017, respectively. If anything goes wrong with this project, Highlands may not have the resources to correct it. Of especially interesting note, it seems that Highlands couldn't support its own initiatives in East Denver and had to sell their facility to a 3rd party. Can we expect them to fall short if they are allowed to drill here too?	11/12/2018
58 2	As a homeowner and out door enthusiast, and in general a lover of life, I vehemently oppose the proposed drilling in Rocky Flats. I am comfortable with the clean up that took place from the nuclear site. The area seems safe now and we love being able to hike and enjoy. The drilling is another deal. Drilling and fracking affects are still being researched and fought over in so many areas. I don't mind the idea of exploratory wells etc. This is just too close for comfort. I can see across the flats from my home. This would destroy the natural beauty that's left and potentially cause harm to wildlife, our water shed and very likely the home values. Please find a way to stop the permits from being used. My family and my future home values may be at stake.	11/12/2018
58	We are opposed to the proposal to drill at the corner of McCaslin and Hwy 128. Aside from the usual	11/12/2018

3	negative aspects of fracking, it is absolutely too close to Rocky Flats and it is unsafe to current and future generations for that ground to be disturbed.	
58 4	As a resident of the Town of Superior (Rock Creek) and a volunteer, Town of Superior Planning Commissioner, I personally oppose this application, it should be rejected based on misleading information in the application. As a Planning Commissioner for the Town of Superior I support our Town Board of Trustees decision regarding this matter.	11/12/2018
58 5	<p>As an 18-year resident of Superior, CO, I am intensely opposed to locating drilling sites so close to our residential community. My reasons for opposition include the following:</p> <ol style="list-style-type: none"> 1. Jefferson County regulates where sites like these may be located. Per their regulations ("Section 35", Paragraph F, section 2, item b) states "Avoid excavation, structures or equipment in sensitive areas such as ridges, hilltops, scenic or other areas of special visual quality." The proposed site is on a ridge, on a hilltop and is certainly in an area of special visual quality--The location is at a local high point and the equipment located at this site would mar the incredible landscape for residents of Superior and Broomfield as well as anyone traveling West on Hwy 128. 2. The toxins released by these operations pose several known health risks; I have an auto-immune disorder so these toxins could prove especially harmful. 3. The proposed site is 308 feet from the Town of Superior's potable water tank--an additional health risk I am not willing to accept. 4. The proposed site is .65 miles from my daughter's school, potentially exposing my daughter to harmful toxins on a daily basis. 5. This site is near several hiking and biking trails. In addition the affect on aesthetics, the noise and light pollution would also negatively impact these outdoor recreation areas. 6. The drilling operations would also mean an increase in truck traffic, adding to the noise and environmental pollution of our community. 7. The proposed site is within close proximity to the Rocky Flats site. Disturbance to this soil risks the release of radioactive contaminants which poses a health risk to our community. <p>For all these reasons and more I have not cited, I implore you to not allow drilling to proceed at this site.</p>	11/12/2018
58 6	<p>As an 18-year resident of Superior, CO, I am intensely opposed to locating drilling sites so close to our residential community. My reasons for opposition include the following:</p> <ol style="list-style-type: none"> 1. Jefferson County regulates where sites like these may be located. Per their regulations ("Section 35", Paragraph F, section 2, item b) states "Avoid excavation, structures or equipment in sensitive areas such as ridges, hilltops, scenic or other areas of special visual quality." The proposed site is on a ridge, on a hilltop and is certainly in an area of special visual quality--The location is at a local high point and the equipment located at this site would mar the incredible landscape for residents of Superior and Broomfield as well as anyone traveling West on Hwy 128. 2. The toxins released by these operations pose several known health risks; I have an auto-immune disorder so these toxins could prove especially harmful. 3. The proposed site is 308 feet from the Town of Superior's potable water tank--an additional health risk I am not willing to accept. 4. The proposed site is .65 miles from my daughter's school, potentially exposing my daughter to harmful toxins on a daily basis. 5. This site is near several hiking and biking trails. In addition the affect on aesthetics, the noise and light pollution would also negatively impact these outdoor recreation areas. 	11/12/2018

	<p>6. The drilling operations would also mean an increase in truck traffic, adding to the noise and environmental pollution of our community.</p> <p>7. The proposed site is within close proximity to the Rocky Flats site. Disturbance to this soil risks the release of radioactive contaminants which poses a health risk to our community.</p> <p>For all these reasons and more I have not cited, I implore you to not allow drilling to proceed at this site.</p>		
58 7	<p>As an 18-year resident of Superior, CO, I am intensely opposed to locating drilling sites so close to our residential community. My reasons for opposition include the following:</p> <ol style="list-style-type: none"> 1. Jefferson County regulates where sites like these may be located. Per their regulations ("Section 35", Paragraph F, section 2, item b) states "Avoid excavation, structures or equipment in sensitive areas such as ridges, hilltops, scenic or other areas of special visual quality." The proposed site is on a ridge, on a hilltop and is certainly in an area of special visual quality--The location is at a local high point and the equipment located at this site would mar the incredible landscape for residents of Superior and Broomfield as well as anyone traveling West on Hwy 128. 2. The toxins released by these operations pose several known health risks; I have an auto-immune disorder so these toxins could prove especially harmful. 3. The proposed site is 308 feet from the Town of Superior's potable water tank--an additional health risk I am not willing to accept. 4. The proposed site is .65 miles from my daughter's school, potentially exposing my daughter to harmful toxins on a daily basis. 5. This site is near several hiking and biking trails. In addition the affect on aesthetics, the noise and light pollution would also negatively impact these outdoor recreation areas. 6. The drilling operations would also mean an increase in truck traffic, adding to the noise and environmental pollution of our community. 7. The proposed site is within close proximity to the Rocky Flats site. Disturbance to this soil risks the release of radioactive contaminants which poses a health risk to our community. <p>For all these reasons and more I have not cited, I implore you to not allow drilling to proceed at this site.</p>	11/12/2018	
58 8	<p>I am opposed to this permit. Fracking has been demonstrated to be dangerous and damaging to land and the people who live near these facilities. The toxic chemicals alone are scary and known to cause cancer but to do this close to schools, close to our water supply, and under Rocky Flats is absurd.</p> <p>And the company doing this will face no consequences if this mess fails -they are already in financial distress. Please reconsider and imagine destroying a community for a few bucks - not what we want as Superior residents. Home values declining, our kids being exposed to cancer causing chemicals, and drilling under a Superfund cleanup site - just to transfer wealth to oil companies - not a great resume builder for those involved.</p> <p>Please reconsider - we are all watching this closely and will ensure our voices are heard now and in the future.</p>	11/12/2018	

	Thank you for your consideration.	
58 9	We are very opposed to oil exploration/drilling in Superior, CO. Superior is a small residential community which includes schools.	11/12/2018
59 0	I am STRONGLY OPPOSED TO drilling here, and ANYWHERE close to our beautiful homes! Drilling near our home area (plus two schools) is a terrible idea and is absolutely not acceptable! Please stop it! I also agree this would be a terrible idea to begin digging in the contaminated Rocky Flats. Residents could be exposed to not only pollutants from drilling, but also plutonium - this is a very terrible and dangerous combination. Again, please no drilling!	11/12/2018
59 1	<p>This particular location is perhaps the worst place you could choose to drill. The elevation is very high with steep slopes on both sides. The equipment will be seen, heard, and smelled for miles and miles. Additionally, this spot on the front range gets very high wind and has seen several fast-moving wildfires over the last few years. It's not safe to put a volatile well here. Last but perhaps most concerning is the proximity to a superfund site which may or may not have plutonium deposits or residue in the ground.</p> <p>My other concern regarding this application is the company itself and the financial stability to operate safely in this or any other residential area. Does this company have the financial wherewithal to deal with emergencies of an environmental nature, or would the result of any unforeseen issues leave cleanup to Colorado taxpayers? The risks of fracking are already high. This particular combination of ownership and location takes that risk to an even higher level. I ask for this application to be denied on all these grounds.</p>	11/12/2018
59 2	<p>I am opposed to drilling on a lot in the corner of 128 and McCaslin in Superior because of the closeness of the site to Rocky Flats, Eldorado school, water resources of the town and housing.</p> <p>Fracking causes contamination of ground water and air, tremors, and potential structural problems for houses in the Town. Also, spreading oil and gas when climate warms and solar and wind power are competitively priced is irresponsible. Those making decisions should think about the Earth their children and grandchildren will inherit.</p>	11/12/2018
59 3	I want to voice my strong opposition to the proposed drilling location in Superior at the intersection of McCaslin & 128. As a Superior resident and parents of two little boys, I am extremely concerned about the proposed drilling location in Superior. The location is extremely close to our Eldorado K-8 school where my 1st and 3rd grade boys attend. In addition, this location has prominent visibility at the top of the hill overlooking the entire town. I hope all parties take a serious look at the location and proximity of this proposed drilling location to our homes and school and immediately withdraw the application.	11/12/2018
59 4	<p>I do not approve of the application for a multi-well oil and gas production facility at McCaslin Blvd and 128. The proposed facility is 308 feet from the Town of Superior's 500,000 gallon potable water tank, and .65 miles from Eldorado school. A total of 31 wells, 31 oil tanks and 31 water tanks are planned. Horizontal fracking will take place at the site, with plans to run numerous wells under Rocky Flats as well as potentially under our community.</p> <p>Thank you</p> <p>Diana Gathright</p>	11/12/2018
59 5	<p>I do not approve of the application for a multi-well oil and gas production facility at McCaslin Blvd and 128. The proposed facility is 308 feet from the Town of Superior's 500,000 gallon potable water tank, and .65 miles from Eldorado school. A total of 31 wells, 31 oil tanks and 31 water tanks are planned. Horizontal fracking will take place at the site, with plans to run numerous wells under Rocky Flats as well as potentially under our community.</p> <p>Thank you</p> <p>Diana Gathright</p>	11/12/2018
59	I am opposed to any drilling or fracking in any land in the front range. The health of my community	11/12/2018

6	and children are too important. Please spend resources in renewable energy.	
59 7	Our family is adamantly opposed to any drilling activity in and around Superior and Rocky Flats, especially as close to schools, neighborhoods, water supplies and toxic ground soil as this project has planned. There are no amount of safeguards that can be implemented by the industry to completely guarantee the surrounding community will be free from direct harm in the near or longer term. The additional risk of disturbing radioactive soil along with the old mine networks and toxic remains could have severe impacts in addition to those risks already present in hydraulic fracturing. Please protect the health of our community and REJECT this and all nearby drill site proposals.	11/12/2018
59 8	I strongly appose any for of drilling or fracking on or around rocky flats. Do you remember 1969 RULISON, COLORADO (ATOMIC) FRACKING EXPERIMENT, WHICH PRODUCED NATURAL GAS CONTAMINATED WITH RADIATION? Is this with Jefferson County and Broomfield county wants to be known for?	11/12/2018
59 9	Let's use some commons sense and NOT drill anywhere near Rocky Flats. Why risk spreading plutonium and contaminated water in a highly populated area? The area that you want to ruin with your oil and gas drilling and fracking, is breathtaking to look at. People stop to watch the sunset and sunrise along with the animals that roam all over that land. Prop 112 might not have passed, but take a look at the large number of people that voted yes. You need to listen to the people. We pay a fortune to live here. Don't ruin our views and poison us with fracking toxins along with the very real risk of stirring up buried plutonium and other toxic substances from Rocky Flats. Please someone with some common sense help us avoid this fiasco before it happens.Let's not ruin an area that is paradise and enjoyed by so many. Century Link, please help us avoid this mess. Local politicians,please do what is right for your people. Do not frack on a super fund site. Yes, I know a lot of the area has been cleaned up. However, there is still a core that has not been cleaned up. What guarantee do citizens have that the buried plutonium won't be dislodged into our air and water? Please someone have some common sense. Do not drill on/near Rocky Flats.	11/12/2018
60 0	Please, please no drilling in this area. When purchasing our home we were aware of Rocky Flats and stayed clear. We were aware of other counties where drilling frequently occurs and we stayed clear. This is the absolute worst location for drilling as it's near both Eldorado K-8 and Superior Elementary. It's near contaminated Rocky Flats whose soil should not be disturbed. Property values would greatly decrease as we have sweeping views of the mountains and this would be an eyesore and a danger. This would absolutely remove our town from being a desirable place to live.	11/12/2018
60 1	I strongly oppose Oil and Gas in the area so close to the Town of Superior.	11/12/2018
60 2	Opposed to drilling around my area, especially fracking.	11/12/2018
60 3	lease reference the following letter regarding the dangerous proposal to drill in our area: Mr. Storey; As the CEO of CenturyLink and long time neighbor of Superior with many employees who reside here, we would hope that you voice your concerns and advocate strongly AGAINST the application made by Highland PLC for a Gas Drilling and Production facility at the land located at Hwy 128/McCaslin Blvd.. While not all of the proposed wells would be on your referenced property, but it is critical to make this entire application a thing of the past. As you are aware by having lived and worked in this area yourself and also due to structural issues at your company property in the Interlocken Business Park in Broomfield, Colorado, the grounds in this area are very fragile, unstable and unpredictable. Most of the area is compromised of abandoned mines, other different geographical anomalies such as underground rivers and natural caves along with long burning underground coal fires and compromiseable coal seams. Many homes and commercial properties have incurred many millions of dollars in structural repairs and ongoing problems, our home and your business property included.	11/12/2018

To add fuel to the fire, the property included in this application and neighboring yours is part of a former mismanaged Superfund site, Rocky Flats, where there is known nuclear soil contamination. It takes just one displaced invisible to the eye micro-gram grain of plutonium to cause major health issues and death. There are many thousands of people who live and work in this area that would be put at major risk of personal harm if this application is allowed to proceed.

Just the geographical issues alone in this area should dictate that a proposal such as that put forth in the application be immediately dismissed without consideration. However, with the added major and proven concern of Rocky Flats, it should be mandated that this entire area is a permanent undrillable region.

All who live in this area and many who work here are well aware that the grounds underneath the entire area in the proposal are extremely unstable WITHOUT any unnatural intervention. Practices such as those proposed by Highland PLC would prove to be extremely dangerous to anyone remotely close to this area geographically. Fracking and drilling has been proven to cause major health and environmental issues and to even consider such actions with the known geographical and nuclear waste issues, there are additional issues the note that your property's drilling pad would be within 310 feet of a major public water source, an incremental distance beyond that to hundreds of homes and a large K-8 school is immersed in the homes and located only .65 miles away. In addition, your company's Interlocken property isn't much further than all of these either.

While we are fortunate to be able to live in and/or work such a beautiful area, we still know it is our responsibility to speak not only for ourselves but our neighbors, our future generations and our land that is so special to the overall circle of life. Like any hard working family, we would be devastated to be forced into risk of health, safety and life for the profit of a company not interested in anything but their potential profit. It would also be financially devastating for anyone who does own property as values would certainly plummet and insurance rates of every variety increase with such obvious risks in our back yard.

We are concerned for the safety and health of not only our family but all of the others in our wonderful community and surrounding areas. Allowing the beauty and harmony of the land to be destroyed for the purpose of possible profit at the risk of death to those who have made it home is a situation that should not even be contemplated.

Please take a stand and help keep us safe. Please make sure to condemn the Highland PLC drilling application and move to ensure that the lands in this region are made permanently off limits to the exploration or harvesting of any underground resources.

Thank you.

Cordially,

The Horton Family

Michelle, Matthew, Aston and Carrera

3341 W. Torreys Peak Dr.

	Superior, CO 80027	
60 4	Absolutely no drilling in Superior!!!! This is a health risk for our families as well as an eye sore.	11/12/2018
60 5	I am opposed to drilling within 50 miles of Rocky Flats.	11/12/2018
60 6	Please deny acces to Highlands Natural Resource Corporation to frack at Rocky Flats. This will pose a health risk to nearby residents if the plutonium that is lin the soil is disturbed,. There would also be a risk to the workers who woul be involved with this operation. Deny!!!	11/12/2018
60 7	I am shocked this is even being considered. This is a risk of radiolation and plutonium contamination through our state. Not just local neighborhoods. This is in safe and must be 100% greed. There is no other reason. Demand for oil and gas can't possibly be high enough to be worth this risk. Do not allow this.	11/12/2018
60 8	I am opposed to drilling in Superior CO.	11/12/2018
60 9	Bad idea, poorly thought through application, inadequate financial health of drilling firm. Deny this application. CenturyLink, beware allowing such passive decisions to define your community reputation. Consequences will be felt in the market.	11/12/2018
61 0	As many other Superior residents have said, I am concerned about drilling in this location due to the intersections, many homes in the area, as well as the Eldorado K-8 School. In addition, fracking is already greatly harmful to the environment, and oil and gas should stay out of the Front Range communities.	11/12/2018
61 1	I am vehemently opposed to the proposed Oil & Gas Drilling & Production Facility due to 1) the significant health risks, 2) noise, Light & Vibration emittance, and 3) the risk of disturbing plutonium in Rocky Flats. In addition, this has the potential to significantly affect local homeowners' property values in a very negative way.	11/12/2018
61 2	I oppose the drilling at McCaslin and Hwy 128. It is too close to the towns water supply, the school and our homes. I do not want the Rocky Flats area disturbed due to all the chemicals in it. I also do not want to see the wells from my yard and I also DO NOT want my property value decreased!	11/12/2018
61 3	While I appreciate the benefit of drilling in our state and am in support of the oil and gas industry tapping resources close to home, I believe this particular application poses some issues that should be heavily weighed prior to approval. The location is surrounded by two-lane roads on all sides, with no opportunity for expansion. This lack of access presents problems not only for the day to day traffic necessary to conduct business but in the event of an emergency there will be issues with responders being able to gain access timely. In addition, that location experiences very high winds - it's why we have a wind energy farm nearby. While I believe organizations like Highlands Natural Resources are safety minded, accidents do happen - Extraction Oil and Gas experienced a fire at its Weld County facility in 2017. With the canyon like dry grassland, less than a mile from a densely populated community, one small accident and a typical gust of wind would devastate thousand. Keeping rigs on flat land in less windy locations that aren't as densely populated is more conducive to the safety of Coloradoans.	11/12/2018
61 4	Cancer. Lots of people get it. Some by choices they make and some by choices others make. If you make this choice to frack in Superior, close to our schools, our homes, our trails, and our community, on land that is contaminated with plutonium, YOU will be making the choice of giving us and our children cancer. For that very reason, I am opposed to drilling on this land. Do what is right for children, families, and people and do NOT frack here. Fracking and plutonium don't go together. Do not make where we live unsafe for all of us. Say no to fracking on plutonium wastelands.	11/12/2018
61 5	I do not want to have the natural beauty of the open spaces in Boulder County destroyed by the presence of fracking operations. They are incredibly unsightly, destroy habitat for wild animals, emit crazy amounts of methane, a powerful greenhouse gas, as well as polluting groundwater for many, many years to come. And they DO leak a cocktail of toxic chemicals into the groundwater. They cannot and are not lined effectively to prevent leakage. What if drought causes us to need our groundwater, especially with this huge influx of people to this area, and we have to put in water wells? Severe drought is increasing all over the world due to climate change. I am vehemently opposed to fracking operations in Boulder County or any county or country.	11/12/2018

61 6	I am very opposed to drilling in Superior. This location is too close to a superfund site as well as residential housing and a public school.	11/12/2018
61 7	I am opposed to this drilling proposal. The company Highlands is apparently heavily leveraged and doesn't have the resources to solve any potential problems this project might have--and the potential problems are many. About 300 feet from potable water supply and less than a mile from a school and public pool...what could possibly go wrong here?! A 2017 Duke/Harvard study (https://pubs.acs.org/doi/abs/10.1021/acs.est.6b05749) found up to 16% of fracking wells leak *each year*. Superior should consider the very real costs to public health and infrastructure, not just the supposed "lost jobs" from denying fracking in this location. This site would be a very attractive and useful addition to the area's excellent open space, which attracts people to the area.	11/12/2018
61 8	I echo the sentiments of my neighbors in Superior who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/12/2018
61 9	I'm opposed to oil an drilling in Superior area. This is residential area, such big operations as oil/drilling will damage the public health and our normal way of life. This request should be stopped. Thanks.	11/12/2018
62 0	Superior and nearby is a residence area. Oil drilling should be stopped from this area.	11/12/2018
62 1	Please no drilling in superior	11/12/2018
62 2	As a Superior resident and homeowner, I am writing to express opposition to the proposed oil and gas development in Superior. The location seems ill advised due to its proximity to Rocky Flats, Superior's water supply, school, and homes.	11/12/2018
62 3	Hi, please stop the plan to frack and drill in Superior Co. It is too close to the homes and drilling under the rocky flats is dangerous . thank you	11/12/2018
62 4	While I do not live in Superior, I live close enough and engage in recreational activities in the vicinity that it is way too close to home for this toxic and visually unappealing practice to occur. It will detract from property values, degrade the quality of the environment and be a detriment to public health now and in the future. Do not allowing drilling in Superior, please.	11/12/2018
62 5	As a lifelong Superior resident that went to school at Superior Elementary and Eldorado K-8, I feel that this drilling is highly unsafe right next to our neighborhood, schools, parks, pools and other amenities. Not to mention the potential harmful effects of drilling near the old Rocky Flats site. This drilling has no place in our community.	11/12/2018
62 6	I am opposed to drilling in this area. The drilling activities will emit a lot of toxic air pollutants that harm local people, especially our children. Such activities are of high risk for people's health and for the environment and should be prohibited in this densely populated area.	11/12/2018
62 7	Oil and gas operations in Colorado are highly regulated with some of the strictest regulations in the country. As long as all the rules are followed, this should be fine.	11/12/2018
62 8	I agree with many other Superior residents who have voiced concerns about drilling in this location so close to Rock Creek homes and Eldorado K-8 School. It's concerning that the waste from Rocky Flats might leak and threaten the public health. I'm opposed to drilling.	11/12/2018
62 9	Please, use some common sense and DO NOT drill in an area that contains radioactive materials! Not only is this dangerous for those of us living down wind of the fallout, but also dangerous for those employees who would have to work in this area. Respect human life and do not do this!	11/12/2018
63 0	I oppose the Natural Gas and Oil Drilling near McCaslin and 128th area. It is too close to residential areas	11/12/2018
63 1	I am a resident of Superior and am strongly opposed this (and any) drilling application directly to the South West of our houses. Any accident at this site (explosion/fire) would immediately engulf hundreds of homes directly to the East and NorthEast of the proposed site, as the prevailing winds (often up to 80mph in Autumn) would give no time to stop the flames and noxious gasses before overtaking the residents. Residents would have no time to escape, leading to deaths as well as millions of dollars in property damage that this drilling company would not be able to cover and would not be adequately covered by their insurance policy.	11/12/2018

	<p>Toxic organic compounds would be constantly blown from this site over the Southern portion of the Town of Superior as the year-long prevailing winds blow from that direction. You could not have picked a worse site unless you were intentionally trying to contaminate all of Superior.</p> <p>Additionally, even contemplating drilling and hydraulic fracturing under a Superfund site like Rocky Flats is completely insane and should constitute willful endangerment of the public. Hydraulic fracturing, by definition, causes fractures. Constant low level vibrations will be affecting residents of the Town of Superior (and other nearby residents) as well as the loud noise solution from the proposed drilling site. Adding to the noise pollution, we will also deal with extreme light pollution associated with these drilling sites.</p> <p>We do NOT want drilling near our residents and definitely NOT under Rocky Flats and we will fight it, tooth and nail. To be honest, it would be difficult to pick a more idiotic place to try and put an oil and gas drilling site unless you tried to put the pads directly on the Rocky Flats site. This fight will go national...extremely public in no time and we will make it so!</p>	
63 2	<p>This is one of the more hare-brained ideas I have seen in a while. The drilling may go thousands of feet below the most obvious contamination at Rocky Flats, but the potential still exists. In addition to the more typical issues of noise and air pollution, we now have to consider the possibility of spreading radioactive materials? Even a truly minimal risk is too much. Disturbing the ground around Rocky Flats should be entirely off-limits.</p>	11/12/2018
63 3	<p>Dear members of the COGCC,</p> <p>As a citizen of the Town of Superior, CO, (where HIGHLANDS NATURAL RESOURCES CORPORATION is requesting to drill) I urge you to deny the request based on the following issues:</p> <ul style="list-style-type: none"> -In their permit application, they state that the current land use is rangeland when in reality is a recreational area where people regularly hike and run on the St. Francis Trail (as depicted on Google maps: https://www.google.com/maps/@39.9129328,-105.1596415,17z). Misrepresenting this kind of information that it is easily verifiable with just spending some time on the place might be an indication of other misrepresentation in the request. Moreover, the Town of Superior has been planning to buy that land in order to secure it for its current use, as open space for recreational purposes. - The picture of the North view is half true, as it only partially shows the populated area that is close to the proposed drilling site. If they had used a wider field of view or included pictures of the north-east view the actual proximity and extent of the populated area of Superior would be very clear. Another misrepresentation, this time a half true through pictures. - All the rain and snow runoff of that location comes down to the Town of Superior. The COGCC approving the request for drilling is almost assuring that all the town's rain drainage will get collect all the surface contamination of the drilling site, something that would severely affect the health of the town's people and ecosystem. - The location is dangerously close to Rocky Flat, any explosion or big perturbation can turn into a nuclear situation affecting the entire population of the north Denver metro area, over a million and a half people. Is there any reason the COGCC would like to risk that many people and draw so much bad public attention? 	11/12/2018

	<p>I am not against the oil and gas industry as it is a very valuable and vital industry for our economy. But its drilling operations have a variety of risks involved so they can not be located close to populated areas and Plutonium contaminated zones. The work of the COGCC in this respect is of utmost importance, and its members should be recognized for it.</p> <p>For all the above reasons, and the ones brought up in the other commentaries, it should be an easy decision for the COGCC to deny such a flawed drilling permit request in such a problematic and potentially lethal location.</p>	
63 4	<p>We live in Rock Creek and enjoy the surrounding environment. This drilling application is way too close to our residential area and elementary schools. The potential groundwater contamination, the air pollution, the noises, and the dramatically increased traffic related to the drilling and operation will put us into great health risks and safety risks. Please deny this application and protect us and our kids! Please deny this application and keep our neighborhood safe!</p>	11/12/2018
63 5	<p>No drilling should be allowed and rocket flat</p>	11/12/2018
63 6	<p>I echo the sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.</p>	11/12/2018
63 7	<p>I am opposed to drilling in the Rocky Flats Superfund site. The public health risk is far too high.</p>	11/12/2018
63 8	<p>I am strongly opposed to drilling in this area. The potential exposure of the local community to hazardous waste outweighs the financial gain. This area was very specifically designed for families and placing industrial equipment with unknown risk or waste and contamination is irresponsible.</p>	11/12/2018
63 9	<p>I never thought I would have to fight against oil drilling right under a nuclear disaster. A superfund site actually is being considered for fracking. My mind can barely wrap itself around the complete disregard for safety of humans and wildlife.</p>	11/12/2018
64 0	<p>I strongly oppose drilling in this and all areas in the front range. The fact that they are even applying for permission to drill so near a nuclear waste site shows a serious lack of judgement</p>	11/12/2018
64 1	<p>I fear for the safety of my horse that is already facing health concerns due to living east of the Rocky Flats site. I am not convinced that fracking is 100% safe so I do not want a drill site put in here. This is not a good idea and it should not be enacted.</p>	11/12/2018
64 2	<p>I am strongly opposed to this proposal to build so many wells up the hill from our only K-8 school and to frack underneath Rocky Flats. I am worried about how these wells will affect the air quality and livelihood of our residents down the hill from the well pads. Our kids play outside everyday. If the oil company cannot guarantee that our air quality will remain unchanged, they should not harm the health of our youngest citizens and not drill in our community. Also, I am very concerned about the horizontal fracking underneath Rocky Flats. I understand that there's always a small chance for an accident to happen, but for an accident to happen in an area that already compromised to begin with does not make any sense to me.</p> <p>The proposed site is also at a busy intersection. The increased traffic from trucks will also increase the pollution in the area. As a parent to a young child with severe asthma, this is very concerning to me that her health could be greatly affected by a industrial complex that I did not choose to live near.</p> <p>There is much more open space much further away from our residential community, so why does this gigantic well pad need to be near our school? Why does fracking need to happen underneath a location with past radioactive contamination that shouldn't be disturbed? None of this makes sense, except from a business perspective that allows a company to make money and ignore the environmental and health risks to the nearby community. Please do not give a permit to this company to build this well pad to frack underneath Rocky Flats!</p>	11/12/2018

64 3	I have major concerns about drilling along the Hwy 128 corridor near Superior, not to mention in the Rocky Flats superfund area to the south. I am completely appauled that it is even a consideration. I remember the ring of protesters and persistence it took to shut Rocky Flats down. Clearly this proposal was designed with total disregard for others and is simply profit driven or else thoughtless incompetence. Frackng creates horrible environmental consequences and residuals much less if you throw in potential radioactive waste!! Even disregarding the poor planning above, the proximity to residences, schools, businesses, and recreation areas in Superior should make it a simple "denied access!" Of course, no one wants this in their backyard, but in this case, the dangers are even more pronounced! I am vehemently opposed toand will participate in protesting against this further.	11/12/2018
64 4	I strongly oppose fracking at this site outside Superior. Not only would it obstruct views and open space, but noby can predict the outcome of drilling near a former nuclear waste site. Bad idea.	11/12/2018
64 5	Please act responsibly. I oppose any fracking or drilling at this site. It is too close to the town of superior and housing development and too close to Rocky Flats, the former nuclear waste site. This site already has controversial development just recently. It is a dangerous site and the ground should not be disturbed above or below the surface.	11/12/2018
64 6	Like many other residents of Superior and neighboring areas, I am strongly opposed to drilling in this area. It is too close to Rock Creek homes, Eldorado K-8 and the town of Superior's water tank. On top of that, there is the concern of disturbing potential radioactive waste from Rocky Flats that is buried below the surface. I recognize that we need some of these operations to obtain natural gas as a bridge fuel, but they should not be in populated areas! And we need to move more quickly to 100% renewable energy sources like solar and wind! Superior needs to set an example and do the right thing - please oppose this site! Thank you.	11/12/2018
64 7	I am opposed to drilling in Superior. The half life of plutonium is 28000 years. The risk of rocky flats to the public is no different than the day is closed. Adding one well, even if it meant one death, is not worth it. One 'flint, mi' incident is all its going to take to turn the blossoming Colorado into America's mistake. We moved here with our 1 year old less than 5 months ago. It's hard to believe that I have to make choices to move away because our government gives way to private interest over the public good. Please be our voice!	11/13/2018
64 8	Despite lack of legislation stating it's illegal to frack under the natuons largest Superfund site proper actions should be considered by Highland. Fracking within a specific distance of abandoned coal mines and other such topographical conditions should further be evaluated as part of the due diligence. As a resident of Superior I strongly oppose fracking anywhere near the recently renamed Superfund site, Rocky Flats.	11/13/2018
64 9	Absoluey opposed to the proposed Fracking site being considered in Superior Colorado! Fracking does NOT BELONG ANYWHERE ON THE FRONT RANGE!!!! and surely not near an old nuclear site! My God what are you guys thinking???? This is outrageous and a gross violation of sanity and public safety!!!! NO NO NO!!!!!!!!!!!!	11/13/2018
65 0	I am opposed to drilling on this site. It is too near rocky flats. The impacts on us could be catastrophic.	11/13/2018
65 1	As a Superior resident I am against all of the drilling by Hlghlands Natural resources Corporation at West Denver 1-2S-70wPAD.It is dangerous for whole entire community of town of Superior !!!!Do not make it happens!!!	11/13/2018
65 2	Dear Leadership of the Town of Superior: Please oppose any drilling in Rocky Flats. It is a super fund site with know toxicity. We do not want to release that toxicity into the air and threaten the public's health. As a mother and a public health professional, I plead with you to oppose this action.	11/13/2018

	Thank you, Dawn	
65 3	Radioactive material was covered not very deep. Any disturbance to surface soil has a chance to expose these dangerous material. In addition, the noise will impact the quality of life in Superior and an eye sore at the highest point of the town.	11/13/2018
65 4	Please do not drill in Superior. There are tons of other areas away from residence where you can do that.	11/13/2018
65 5	I am opposed to drilling in Superior, CO.	11/13/2018
65 6	I am opposed to the proposed drilling in Superior. For our safety, do not drill here.	11/13/2018
65 7	I am opposed to drilling in Superior and near/under Rocky Flats.	11/13/2018
65 8	Stop Fracking on the Front Range. Its the impact to the surrounding environment our ground WATER our AIR quality and our SOIL; the close proximity to our water supplies, our houses, our schools, our shops, our open space, state park, a superfund site! landfill sites. Fracking uses up our precious clean water supplies, pumps and dumps the chemical laden water into our rivers and streams!	11/13/2018
65 9	I am highly opposed to the proposal to drill on the site in Superior. Although I feel this way for several reasons, the focus of my position is due to the drilling that will occur under the Rocky Flats site. It is a terrible idea to allow any drilling on Rocky Flats due to the possibility of releasing plutonium. This potential hazard would b devastating to the health and safety of the surrounding communities and I am concerned that if this drilling were allowed and plutonium was released , Highlands Natural Resources Company would not have the resources to mitigate. Please protect the Coloradans that call this area home and deny this application.	11/13/2018
66 0	Development of fracking within a short distance of residences and schools is ill-advised. Additionally, the soil on which the Rock Creek subdivision is built is already compromised and has resulted in structural damage to homes. Further disturbance to the land in the area could have increased repercussions to an already unstable area.	11/13/2018
66 1	I understand mineral owners have the right to develop their rights, but drilling underneath or nearby to Rocky Flats with it's long history of environmental contamination, much of it in places where people didn't expect it to be, seems imprudent. The fracking process itself has unknown long term effects, to add the risk of possible interaction with plutonium and other radioactive wastes shouldn't be allowed.	11/13/2018
66 2	To Whom it may Concern, First of all, let me point out that investing in oil is very short-sighted, in that you are willing to make quick profits from an energy source that is limited and is clearly harming the environment by raising temperatures and destroying the lives of HUMANS who inhabit it. If you have any children or will be around in 10 years, you will be directly impacted by the drastic changes in weather. As for now, the lives of residents living in the southern United States are being destroyed from the seismic storms and they will be experiencing flooding more frequently. Your company can invest in producing and researching about ways to improve clean energy such as wind turbines, solar, etc. and profit in the LONG TERM. Drilling near radioactive sites, makes your case even worse for human health, and I urge you to stop immediately for the health consequences it may have on the population living in Colorado. Let me remind you that we only have one Earth, so please respect this planet that brought you life and the inhabitants who live on it. Thank you for understanding.	11/13/2018
66 3	I am definitely opposed to drilling in or near Superior.	11/13/2018
66 4	I am very opposed to drilling in this area. A moratorium at the minimum is needed and much more needs to happen to prevent this from happening. This would be a huge environmental and health impact/concern/risks.	11/13/2018

66 5	I am completely opposed to drilling off of McCaslin and why 128. The area may seem boring to some, but it really has a beautiful background. It is way too close to the rocky flats area to be safe for drilling; not to mention homes, schools and open trails. Please deny this from occurring, it is not worth putting so many families at risk.	11/13/2018
66 6	I am opposed to any fracking at Rocky Flats. It is the worst possible plan for our community, or health and our environment.	11/13/2018
66 7	I am opposed to fracking in general but especially in populated areas! The health of the people is too important! Please move your drilling away from Boulder/Superior/Louisville/Lafayette/Westminster/Broomfield and all other areas close by!	11/13/2018
66 8	Drilling 308 ft from a potable water tank that's used by the town of Superior is simply unacceptable. Please stay out of residential areas.	11/13/2018
66 9	There is plenty of scientific evidence that clearly shows the health risks, financial risks, safety risks and environmental risks that drilling brings to a community. and they are all negative. I greatly oppose any oil and gas drilling in the proposed area. Let's instead put in a solar farm, wind mills or any other device that allows us to harvest renewable resources. Thank you for listening to those of us who live in and around this proposed area.	11/13/2018
67 0	Please keep these wells out of our area and out of Rocky Flats. The consequences could be catastrophic near homes and schools.	11/13/2018
67 1	I strongly oppose any drilling in Superior. This echos the sentiments of many other Superior residents who believe this location is too location to Rock Creek homes, Marshall Mesa Open Space, an elementary school as well as the new Downtown Superior development which is bringing more than 700 new tax-paying residences (including my own family!!!!) to Superior. Invest in parks, paths, and people. Not oil companies. Or force them to innovate with renewable energy! We certainly don't need oil - or tax revenue- this badly to put so many families at risk. Please do the right thing for Superior families.	11/13/2018
67 2	Absolutely not acceptable to drill near Rocky Flats or Superior Colorado	11/13/2018
67 3	Fracking near a nuclear waste site is highly negligible, I'm opposed to having this happen in Superior.	11/13/2018
67 4	Stop this crime against our children!	11/13/2018
67 5	There are many sites that could be fracked in Colorado, but under a very contaminated nuclear site is just plain dangerous. You really have no idea what unintended consequences could happen. Please do NOT allow fracking under the nuclear site.	11/13/2018
67 6	My family and I live just down the hill from the proposed drilling site. I am strongly opposed to drilling in Superior due to it's proximity to family homes, our school and our drinking water. That should be enough, however, the risks associated with Rocky Flats makes this proposal irresponsible. Please respect the residents wishes.	11/13/2018
67 7	I am a resident of Superior Colorado, and I oppose drilling on this site because of the health risks posed to the Town of Superior and the City of Louisville, which sit in a valley below the drilling site and would be directly impacted by air and water pollution from the drilling pad. Additionally, I oppose this drilling permit because the proposed horizontal wells are directly beneath the plutonium contaminated Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety. There are no studies that prove that it is safe to frack under land contaminated by PLUTONIUM. It is incomprehensible that this would be allowed, without a full understanding of the impacts in Superior and other communities surrounding Rocky Flats.	11/13/2018
67 8	I am opposed to drilling at this site!	11/13/2018
67 9	I am a resident of Superior Colorado, and I oppose drilling on this site because it is too close to homes and schools and the noise, vibrations, and pollution will negatively affect the health, quality of life, and property values for nearby residents.	11/13/2018
68	My family and I live just down the hill from the proposed drilling site. I am strongly opposed to drilling	11/13/2018

0	in Superior due to it's proximity to family homes, our school and our drinking water. That should be enough, however, the risks associated with Rocky Flats makes this proposal irresponsible. Please respect the residents wishes.	
68 1	I am a resident of Superior, and I operate a licensed child care facility in Superior. I strongly oppose the proposed drilling site near my home. Drilling/fracking near my street poses significant health risks to my family, the children in my care, and to all the residents of Superior.	11/13/2018
68 2	I am a resident of Superior Colorado, and I STRONGLY oppose drilling on this site because of the health risks posed to the Town of Superior and the City of Louisville, which sit in a valley below the drilling site and would be directly impacted by air and water pollution from the drilling pad. In addition, the proposed horizontal wells are directly beneath Rocky Flats, a Superfund site, and the possibility of disturbing remaining radioactive contamination is a major health and safety risk to the greater community surrounding that site.	11/13/2018
68 3	I am writing as a very concerned citizen about drilling in Superior. It is much too close to homes and the health and environmental impacts of drilling near Rocky Flats is too risky and dangerous. Please keep drilling away from populated areas. I am strongly opposed to this!	11/13/2018
68 4	I am a resident of Superior Colorado, and I oppose drilling on this site because of the health risks posed to the Town of Superior and the City of Louisville, which sit in a valley below the drilling site and would be directly impacted by air and water pollution from the drilling pad. Don't do this in our residential areas. I assume none of you reading this would want these kinds of serious concerns for your families in your backyards, with the most extreme of the risks being that drilling is proposed to be done beneath Rocky Flats where disturbing radioactive contamination is a real possibility.	11/13/2018
68 5	We do not need more oil and gas wells near our communities. There has not been enough research on the effects to groundwater and air quality around these sites. Why do we need to wait for a catastrophe to question the sanity of these facilities in our communities. The industry says they are safe, but this is not backed up by the scientific community. More research needs to be done. In the meantime keep them away from our houses and schools. We don't need to be like Weld County or Wyoming!	11/13/2018
68 6	I am a resident of Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety. We have a six month old son who we have been excited to raise in Superior, but would not be comfortable raising him here if this is approved. Please consider the health of our son!	11/13/2018
68 7	Keep oil/gas OUT of populated areas!	11/13/2018
68 8	This should absolutely not happen!! This affects the whole front range, not just Superior. To frack over stored plutonium is insane - this will cause health issues, safety, and movement of the earth releasing the stored plutonium into our drinking water, etc! How can Colorado allow this to happen?! What is happening in our state? We moved here 24 years ago for the beautiful nature and outdoor lifestyle. People come to Colorado for the same reasons, to enjoy the beauty of nature and mountains, fresh air, etc. We just can't allow the Oil and Gas industry to take over our state, we will not be seeing the beauty of nature, we will see oil rigs and be breathing bad air, getting sick, and having earthquakes amongst other things. Our tourism industry will drop. Can't we use our NATURAL RESOURCES like sun and wind, which are much safer alternatives and won't negatively affect people's lives. This saddens me and makes our blue state look bad. I could go on and on...NO FRACKING IN SUPERIOR OR ANYWHERE ON THE FRONT RANGE!	11/13/2018
68 9	I am a resident of Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.	11/13/2018
69 0	Opening up the area of Superior and Rocky Flats to drilling is a terrible idea, which puts the safety and well being of not only Superior residents, but all surrounding communities, at risk. The proposed site is 300 feet from the Superior water supply, and will be disturbing a Superfund site, with no reliable	11/13/2018

	studies taken place on the possible effects. The safety of the residents of Colorado should be the number one priority for the State Government, as well as any company that wishes to do business here.	
69 1	I am opposed to drilling near Rocky Flats. There is no need to do drilling that close to residences and/or near a Superfund site. There are too many unanswered questions regarding safety.	11/13/2018
69 2	Please keep oil and gas out of populated areas!	11/13/2018
69 3	I find it very concerning that the DOE, EPA, and US Fish and Wildlife would even consider oil drilling/fracking on Rocky Flats. Highlands Natural Resources Corp proposes to drill/frack under the Central Operable Unit, which remains a designated and Active Superfund site. The cleanup that has occurred at Rocky Flats has been surface cleanup. For the most part, underground contamination was not removed. What is to prevent buried contamination from being exposed/disturbed and seeping to the surface. How many people will be exposed to radioactive waste (people working and living near the site)? Will the trails that just opened on Rocky Flats be closed? If not will there be public notices posted that fracking is occurring under the superfund site that they are using? What is the impact to the wildlife? How will ground water be impacted? What is the risk of an earthquake occurring in this area due to waste water disposal? How would a potential earthquake impact the buried contamination? The risks are to great to move forward with any underground excavation in Rocky Flats. Please deny this project!	11/13/2018
69 4	I am vehemently opposed to drilling anywhere in or near Rocky Flats or the Town of Superior. It is an absolute disgrace and environmental tragedy to drill so close to Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128 and to boot right next to a potable water supply. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area. Get this UK based company out of Colorado.	11/13/2018
69 5	I am a resident of Erie, Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety. It is a worst nightmare location, and it is Unfathomable as to how anyone in their right mind would want to frack a Superfund site, and two, how could it even be a legal choice to do so?? This is absolute bonkers. This application must not go through.	11/13/2018
69 6	This site is so close to so many residential buildings! I don't feel comfortable at all having oil production in our neighborhood.	11/13/2018
69 7	I am writing to urge the Colorado Oil and Gas Conservation Commission (COGCC) to deny the permit application to drill in or near Rocky Flats. The risks on water resources and air quality by drilling/fracking are well known. It is all the more hazardous given the history of the extensive environmental contamination that took place at this site. COGCC has the authority and duty to protect the citizens, wildlife, and our important water and air resources. To that end. please deny this and any permit applications to drill near Rocky Flats.	11/13/2018
69 8	I am a resident, an active voter and although not a resident of Superior, I can tell you why this is a terrible idea. 1) Although CO likes to brag about our strict regulations, there are few COGCC inspectors to actually inspect and we rely on oil and gas companies to self-report. This is absurd. Oil and Gas does not keep the majority of what they drill here in state. Thanks to Scott Prestidge of COGA, we know 88% of it is exported. We are putting our residents at risk so a London based company, can export oil and gas to other states. This is a terrible idea. No to drilling in Superior.	11/13/2018
69 9	I am opposed to the permit for fracking in the City of Superior. Being a Louisville resident we will be impacted as well. The United States has a surplus of oil and gas, which oil companies don't want us to know about. We should be investing in renewable energy not allowing new fracking sights especially around Rocky Flats.	11/13/2018
70 0	To whom it may concern: I am writing to express my strong opposition to the proposal to allow Hydraulic Fracturing more commonly known as fracking in Superior, Colorado. As you will be aware, the induced fracking site being proposed for use in our own backyard is in the midst of our well-used recreational trails that just this morning kids were sledding on and just 300 feet from our towns 500,000 gallon potable water	11/13/2018

	<p>tank as well as a stones throw to our own homes, school and community pool. Contamination of ground water, depletion of fresh water, contamination of the air, noise pollution, the migration of gases and hydraulic fracturing chemicals to the surface, surface contamination from spills and flow-back, increased commercial traffic transporting hazardous materials and the possible health effects of these things are just a few of the reasons we are opposed to allowing fracking in Superior.</p> <p>To date, findings from scientific, medical, and journalistic investigations combine to demonstrate that fracking poses significant threats to air, water, health, public safety, climate stability, seismic stability, community cohesion, and long-term economic vitality. Emerging data from a rapidly expanding body of evidence continue to reveal a plethora of recurring problems and harms that cannot be sufficiently averted through regulatory frameworks. There is no evidence that fracking can operate without threatening public health directly or without imperiling climate stability upon which public health depends.</p> <p>Fracking profits go to private industry but the public—families and communities—bear the costs of the many health complications from the drilling. There is growing evidence of a variety of health problems being associated with fracking. Common sense dictates that drinking and breathing cancer-causing agents will take their toll. The correlation is too strong to ignore, especially when we have other, cleaner energy options. For our safety and that of future generations, we should not allow drilling on our land, and should ban fracking completely.</p> <p>Please see the 2018 fifth edition of “The Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking” https://www.psr.org/.../Fracking_Science_Compendium_5.pdfreleased by the Physicians for Social Responsibility for further scientific support and references to the adverse effects of fracking.</p> <p>We implore you to consider the safety, health and well-being of our community and say “no” to fracking in Superior!</p> <p>Sincerely,</p>	
70 1	<p>I strongly oppose drilling on this site - this site is way too close to homes and our PK-8 school, and drilling there would pose serious risks to our community's health, quality of life, and property values. This is an area where our residents go hiking and biking to pursue health and it would be a complete disaster to turn it into a toxic drilling site causing air and water pollution instead. Also, the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to our health and safety. I am flabbergasted that someone would even consider this site given all we know about this area!</p>	11/13/2018
70 2	<p>I strongly oppose drilling on this site - this site is way too close to homes and our PK-8 school, and drilling there would pose serious risks to our community's health, quality of life, and property values. This is an area where our residents go hiking and biking to pursue health and it would be a complete disaster to turn it into a toxic drilling site causing air and water pollution instead. Also, the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to our health and safety. I am flabbergasted that someone would even consider this site given all we know about this area!</p>	11/13/2018
70 3	<p>I am strongly against this drilling but not because I am against drilling. I have many family and friends in the industry. My problem with this site it that sits on top of a hill above schools and neighborhoods. We have children, elderly and people who work at home that spend 24 hours a day in the area downhill and downwind of these wells. We know that wells leak, I know because my husband is an engineer that has made the equipment that is used he knows what leaks and knows the reality of fracking (he has attended the fracking convention in Texas and the industry is working hard to be as clean as possible, but it is not perfect)</p> <p>Pollution from these wells are often heavier than air and will flow downhill and in the winter be trapped by our inversion layers.</p> <p>This is where our houses, parks and schools are.</p> <p>I support fracking, but this is not a safe place to put wells.</p>	11/13/2018
70	<p>I am strongly against this drilling but not because I am against drilling. I have many family and friends</p>	11/13/2018

4	<p>in the industry. My problem with this site it that sits on top of a hill above schools and neighborhoods. We have children, elderly and people who work at home that spend 24 hours a day in the area downhill and downwind of these wells. We know that wells leak, I know because my husband is an engineer that has made the equipment that is used he knows what leaks and knows the reality of fracking (he has attended the fracking convention in Texas and the industry is working hard to be as clean as possible, but it is not perfect)</p> <p>Pollution from these wells are often heavier than air and will flow downhill and in the winter be trapped by our inversion layers.</p> <p>This is where our houses, parks and schools are.</p> <p>I support fracking, but this is not a safe place to put wells.</p>	
70 5	<p>I strongly disagree with the plan to start drilling at this location. There are multiple reasons why this location cannot be used for oil and gas, including its proximity to schools and residential housing as well as presence of the nuclear waste. This project, if aproved, will have devastating effect not only to the immediate neighborhoods but for the whole Front Range.</p>	11/13/2018
70 6	<p>While reviewing the application that was posted by Highlands Natural Resources Corp, it is clear on page 11 or 26 that the current and future land use is mis-characterized as Rangeland. This is a very popular Recreational area for hiking and biking and there is the St Francis trailhead not far from there. Not to mention the close proximity to our beautiful neighborhoods and school. The geography of the area is not suitable for drilling and there are SO MANY REASONS NOT TO DRILL near a Superfund site. Please do not put our town at risk and withdraw this application.</p>	11/13/2018
70 7	<p>I am a resident of Superior Colorado, and I oppose drilling on the corner of Highway 128 and McCaslin Blvd because it is too close to homes and schools and the noise, vibrations, and pollution will negatively affect the health, quality of life, and property values for nearby residents. I oppose this drilling permit also because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to our health and safety.</p>	11/13/2018
70 8	<p>I strongly oppose drilling on this site - this site is way too close to homes and our PK-8 school, and drilling there would pose serious risks to our community's health, quality of life, and property values. This is an area where our residents go hiking and biking to pursue health and it would be a complete disaster to turn it into a toxic drilling site causing air and water pollution instead. Also, the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to our health and safety. I am flabbergasted that someone would even consider this site given all we know about this area!</p>	11/13/2018
70 9	<p>I am opposed to drilling in Rocky Flat. We live here and like our neighborhood. Does the Oil company have insurance to cover potential disaster in supper dangerous Rocky Flat?</p>	11/13/2018
71 0	<p>It is bad enough that Rocky Flats has still not been adequately cleaned up, due to insufficient funds. We have learned time and again that questionable decisions related to nuclear facilities have dire consequences. Do NOT permit this drilling operation, near residential communities and within unnervingly close proximity to Rocky Flats. It will not end well for you.</p>	11/13/2018
71 1	<p>I am very much opposed to drilling near Rocky Flats and the Superior area. Our groundwater, human health, and the environment is at stake. Please listen to the desires of the people who live in this area.</p>	11/13/2018
71 2	<p>I am opposed to drilling in Superior. Drilling needs to be moved to wide open spaces, away from recreation, homes, schools and work places. Over a former plutonium plant is not a good choice.</p>	11/13/2018
71 3	<p>The proposed drilling site is extremely dangerous as it is still the largest superfund site in the country, adjacent to Rocky Mountain Metropolitan Airport, and within a half mile of a public water storage. The risk is too severe to the current population and economy of the neighboring areas.</p>	11/13/2018
71 4	<p>I am a resident of Superior Colorado, and I oppose drilling on this site because it is too close to homes and schools and the noise, vibrations, and pollution will negatively affect the health, quality of life, and property values for nearby residents. The proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.</p>	11/13/2018
71 5	<p>I am opposed to drilling in Rocky Flat. Oil company should drill in a remote area. I live here and like our neighborhood very much.</p>	11/13/2018

	Does the oil company have financial capability to cover potential disaster caused by Fracking in Rocky Flat?	
716	I am opposed to any drilling around, on, or near Rocky Flats. This will disturb the soil and ground water. Clean up of radioactive material was only surface. No one should disturb this area. This could unleash a multitude of health problems.	11/13/2018
717	Not safe	11/13/2018
718	Im opposed to drilling in Superior. The safety of all will be compromised by this location incredibly close to a former superfund site - Rocky Flats. The oil and gas workers will have more safety issues, more workers comp claims than other locations as well as the surrounding residents being affected. Overall not a good scenario and I didnt even discuss the noise VOCs, preservation of the area, etc.	11/13/2018
719	There should be absolutely no drilling in Superior!	11/13/2018
720	<p>ABSOLUTELY OPPOSED TO DRILLING IN SUPERIOR. STOP THIS INSANITY!!!</p> <p>The proposed site is extremely close to where people live. Health and wellbeing of people and this community is more important.</p> <p>Protect OUR beautiful state, especially the front range, from exploitation and pollution. Protect people, protect wildlife, protect human life. Damage caused by drilling will be long lasting.</p> <p>Drilling will drive way other clean and much-desired businesses (high tech, research, renewable energy) from this area. These are the businesses of the future that the state should instead focus on attracting.</p> <p>NO DRILLING IN SUPERIOR!</p>	11/13/2018
721	I am totally against fracking on this site. Too close, way too many risks for Superior residents.	11/13/2018
722	I strongly oppose fracking by Highlands or any other drilling corporations. This drilling madness must end, and the transition to renewables must be embraced fully. Idea: If fracking is so safe, I propose that energy company CEOs and their families live within 500 feet of operations. Of course they won't, because they know how environmentally devastating and unsafe these operations can be. Enough is enough! NIMBY (Not In My Back Yard).	11/13/2018
723	Are they crazy?!!! This area has been deemed the MOST toxic polluted site in the WORLD and you plan to allow someone to go in and drill??? Is money that important to you? I am blown away by the fact that someone would even consider allowing this! NO NO NO	11/13/2018
724	<p>I am writing to express my strong opposition to the proposal to allow Hydraulic Fracturing more commonly known as fracking in Superior, Colorado. As you will be aware, the induced fracking site being proposed for use in our own backyard is in the midst of our well-used recreational trails that just this morning kids were sledding on and just 300 feet from our towns 500,000 gallon potable water tank as well as a stones throw to our own homes, school and community pool. Contamination of ground water, depletion of fresh water, contamination of the air, noise pollution, the migration of gases and hydraulic fracturing chemicals to the surface, surface contamination from spills and flow-back, increased commercial traffic transporting hazardous materials and the possible health effects of these things are just a few of the reasons we are opposed to allowing fracking in Superior.</p> <p>To date, findings from scientific, medical, and journalistic investigations combine to demonstrate that</p>	11/13/2018

	<p>fracking poses significant threats to air, water, health, public safety, climate stability, seismic stability, community cohesion, and long-term economic vitality. Emerging data from a rapidly expanding body of evidence continue to reveal a plethora of recurring problems and harms that cannot be sufficiently averted through regulatory frameworks. There is no evidence that fracking can operate without threatening public health directly or without imperiling climate stability upon which public health depends.</p> <p>Fracking profits go to private industry but the public—families and communities—bear the costs of the many health complications from the drilling. There is growing evidence of a variety of health problems being associated with fracking. Common sense dictates that drinking and breathing cancer-causing agents will take their toll. The correlation is too strong to ignore, especially when we have other, cleaner energy options. For our safety and that of future generations, we should not allow drilling on our land, and should ban fracking completely.</p> <p>Please see the 2018 fifth edition of “The Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking” https://www.psr.org/.../04/Fracking_Science_Compendium_5.pdf released by the Physicians for Social Responsibility for further scientific support and references to the adverse effects of fracking.</p> <p>We implore you to consider the safety, health and well-being of our community and say “no” to fracking in Superior!</p>	
72 5	<p>I am writing to express my strong opposition to the proposal to allow Hydraulic Fracturing more commonly known as fracking in Superior, Colorado. As you will be aware, the induced fracking site being proposed for use in our own backyard is in the midst of our well-used recreational trails that just this morning kids were sledding on and just 300 feet from our towns 500,000 gallon potable water tank as well as a stones throw to our own homes, school and community pool. Contamination of ground water, depletion of fresh water, contamination of the air, noise pollution, the migration of gases and hydraulic fracturing chemicals to the surface, surface contamination from spills and flow-back, increased commercial traffic transporting hazardous materials and the possible health effects of these things are just a few of the reasons we are opposed to allowing fracking in Superior.</p> <p>To date, findings from scientific, medical, and journalistic investigations combine to demonstrate that fracking poses significant threats to air, water, health, public safety, climate stability, seismic stability, community cohesion, and long-term economic vitality. Emerging data from a rapidly expanding body of evidence continue to reveal a plethora of recurring problems and harms that cannot be sufficiently averted through regulatory frameworks. There is no evidence that fracking can operate without threatening public health directly or without imperiling climate stability upon which public health depends.</p> <p>Fracking profits go to private industry but the public—families and communities—bear the costs of the many health complications from the drilling. There is growing evidence of a variety of health problems being associated with fracking. Common sense dictates that drinking and breathing cancer-causing agents will take their toll. The correlation is too strong to ignore, especially when we have other, cleaner energy options. For our safety and that of future generations, we should not allow drilling on our land, and should ban fracking completely.</p> <p>Please see the 2018 fifth edition of “The Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking” https://www.psr.org/.../04/Fracking_Science_Compendium_5.pdf released by the Physicians for Social Responsibility for</p>	11/13/2018

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72 6	<p>I am writing to express my strong opposition to the proposal to allow Hydraulic Fracturing more commonly known as fracking in Superior, Colorado. As you will be aware, the induced fracking site being proposed for use in our own backyard is in the midst of our well-used recreational trails that just this morning kids were sledding on and just 300 feet from our towns 500,000 gallon potable water tank as well as a stones throw to our own homes, school and community pool. Contamination of ground water, depletion of fresh water, contamination of the air, noise pollution, the migration of gases and hydraulic fracturing chemicals to the surface, surface contamination from spills and flow-back, increased commercial traffic transporting hazardous materials and the possible health effects of these things are just a few of the reasons we are opposed to allowing fracking in Superior.</p> <p>To date, findings from scientific, medical, and journalistic investigations combine to demonstrate that fracking poses significant threats to air, water, health, public safety, climate stability, seismic stability, community cohesion, and long-term economic vitality. Emerging data from a rapidly expanding body of evidence continue to reveal a plethora of recurring problems and harms that cannot be sufficiently averted through regulatory frameworks. There is no evidence that fracking can operate without threatening public health directly or without imperiling climate stability upon which public health depends.</p> <p>Fracking profits go to private industry but the public—families and communities—bear the costs of the many health complications from the drilling. There is growing evidence of a variety of health problems being associated with fracking. Common sense dictates that drinking and breathing cancer-causing agents will take their toll. The correlation is too strong to ignore, especially when we have other, cleaner energy options. For our safety and that of future generations, we should not allow drilling on our land, and should ban fracking completely.</p> <p>Please see the 2018 fifth edition of “The Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking” https://www.psr.org/.../.../04/Fracking_Science_Compendium_5.pdf released by the Physicians for Social Responsibility for further scientific support and references to the adverse effects of fracking.</p> <p>We implore you to consider the safety, health and well-being of our community and say “no” to fracking in Superior!</p>	11/13/2018
72 7	<p>I’m opposed to drilling in this location for many reasons including:</p> <ol style="list-style-type: none"> 1. This is located quite close to residential homes and hiking trails used by the community. 2. This is located next to and will involve drilling in the Rocky Flats area. The risk to the community of drilling under land that has radioactive contamination outweighs the benefits of natural gas extraction. 3. This is at the top of a hill in a residential area and will mar the view and increase emissions and dust for the entire community. 	11/13/2018

	<p>4. This is at a very busy intersection and will undoubtedly make this intersection dangerous and increase traffic dramatically with all the equipment and materials that will be involved.</p> <p>5. This is quite close to an elementary school and the risk of emissions increases, traffic and dust can easily impact children with developing bodies and lungs.</p> <p>I'm not against natural gas extraction but am against the site that is being proposed. The damage to the view shed, risks of increased exhaust, dust and potential radioactive exposure are not worth the risks. The company must find a better location for this.</p>		
72 8	<p>How could a company possibly think fracking under a plutonium laden piece of land was a good idea? Sure, they'll be 8,000 feet underground, but no one has any idea if they'll actually disturb this site that was home to a nuclear weapons production operation. I hope common sense prevails and you do not allow this permit.</p>	11/13/2018	
72 9	<p>To whom it may concern- Please don't put fracking near the Rock Creek subdivision in Superior, Colorado by McCaslin and highway 128 since my family and many others have lived in that development for over 20 years. I know people who live near fracking in Erie and have developed numerous health issues such as cancer , respiratory issues and migraines along with throat and sinus conditions. Your company should know that despite propostion 112 not passing about being 2500 feet away from people that the gas fumes emitted from fracking have devastating effects on human life!!! Now the people in Erie can't even sell their homes since nobody in their right mind chooses to move there!! Please , please , please if you must do fracking do it not near where humans reside!!! Also in other states fracking has made the earth below unsettled and caused earthquakes in addition to the toxic gases released that have also caused many explosions!!-Sincerely, Mindy and Steve Wilding</p> <p>Forgot to mention the constant noise day and night from drilling! The main issues though in my previous email are the health concerns especially from Benzene gas being released. Also that is right next to Rocky Flats so it would unearth the radioactive materials still in the soil there from when the weapons plant made plutonium triggers for hydrogen bombs and many former employees from that plant have died of cancer from working there. In addition drilling would contaminate the Rock Creek subdivision's water supply so what are you guys thinking????-Mindy Wilding</p> <p>Mindy Wilding Academic Advisor for Undergrads Anth and Econ Hale building- room 357 University of Colorado at Boulder -233 UCB/Anth dept Boulder, CO 80309-0233 303-735-0107, fax 303-492-1871 Appts.-http://colorado.edu/mycuhub</p>	11/13/2018	
73 0	<p>I am a resident of Superior Colorado, and I oppose drilling on this site because of the health risks posed to the Town of Superior and the City of Louisville, which sit in a valley below the drilling site and would be directly impacted by air and water pollution from the drilling pad."</p>	11/13/2018	
73 1	<p>I am a Superior Colorado resident and am completely horrified over the thought that someone would even begin to think that drilling near Rocky Flats is a good idea. The health concerns for our children are too great. Having a well so close to our homes will dramatically impact our quality of life in</p>	11/13/2018	

	negative manner. This idea is so irresponsible on so many levels!	
73 2	I'm a Superior, CO resident and am strongly opposed to any type of drilling in, around, or near Superior and Rocky Flats. It's dangerous on so many levels and the risks greatly outweigh the benefits. The resulting air pollution, water pollution, noise and vibrations are just the tip of the iceberg. It's way too close to homes and schools and the fact that this location is even being considered is ridiculous.	11/13/2018
73 3	I am opposed to drilling at Standley Lake, The Westminster Dog Park, and the Superior site near 128 and McCaslin. Oil and gas should stay out of populated communities on the Front Range.	11/13/2018
73 4	As a resident of Superior, Colorado, I vehemently oppose the proposed drilling on this site. It is irresponsible to set up a multi-well oil and gas facility this close to a K-8 school and multiple private homes. The concerns regarding the wellbeing of the adjacent neighborhood and school are very real due to the potential air, water and sound pollutions. Water and air pollutions can also impact a much larger area. Furthermore, there is a real question about Highland Natural Resources' ability to correct any problems that might occur due to its lack of financial stability (i.e., loss of \$5M and \$3.5M the last two years). Last but not the least, the drilling will be conducted under Rocky Flats, a Superfund site previously contaminated by radioactive elements. The negative environmental and health impact on the surrounding communities can be irreversible, long-term and far-reaching. It is just not worth the risk!	11/13/2018
73 5	I am deeply concerned about plans to drill / frack near my home in Speriior, CO and only 300 feet away from a water supply. Stay away from populated areas. Its a monumental mistake and will be met with resistance at every step.	11/13/2018
73 6	We voted yes for prop 112, however we accept the mandate and results of rest of the citizens. However, I join my neighbors in opposing the proposal to drill and store hydro carbons at this site. It is just yards from residential area, a mile from a contaminated super fund site and a mile from where our little ones go to school. It was bad enough when the hill side caught on fire and we spent anxious moments waiting for the school lockdown to end, while the brave fire fighters put out the blaze. Approving such site is surely putting residents of superior in harms way.	11/13/2018
73 7	"I am a resident of Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety."	11/13/2018
73 8	I am opposed to drilling in this area. It is too close to residential and recreational areas. Drilling in Superior will degrade the quality of life in the area, may negatively impact housing prices, and may negatively impact residents health.	11/13/2018
73 9	I am 100% AGAINST installing oil and gas wells in the town of Superior, it will alter our community, our quality of life, and our health. This is absolutely way too close to our homes, schools, and way of life. Since their proposed fracking goes underneath Rocky Flats, I propose Superior set up a task force to inform all communities / states who live down wind and down water from the possible site of the implications of fracking and how it may alter their health and community, this goes way beyond just Superior. -TK	11/13/2018
74 0	I am opposed to drilling in the location proposed near Superior, it is too close to the Rock Creek homes, a major school, major water sources, and Rocky Flats. I hope this location was chosen without a complete analysis and does not reflect a major lack of intelligence on the corporations part... which appears to be the case.	11/13/2018
74 1	I am opposed to drilling in the Front Range area and especially under Rocky Flats, and under or near peoples homes.	11/13/2018
74 2	I can't even believe anyone would consider fracking in this area of Colorado. Boulder county and the surrounding areas are the "beach front" property of Colorado -- with views of the Flatirons and the gorgeous precious open space -- not to mention the people, children, and wildlife who live here, breathe the air, drink the water. I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range. Please don't do this to our beloved town, nature, community -- and most importantly to children so they can continue to enjoy this area for generations to come.	11/13/2018
74 3	Our family is adamantly opposed to the Highlands Natural Resources Corporation drilling project. There is no reason to take risks with the health and well-being of tens of thousands of local residents simply to grow our stockpiles of natural gas. The fact that this drilling may very well disrupt the Rocky Flats Superfund site should immediately be cause for termination of the project. There is no way that Highlands Natural Resources can guarantee that toxic waste will not be disturbed and distributed into the lands and waters that residents depend upon. Please consider our community over the profits of oil & gas and deny the permits to drill in this location.	11/13/2018

74 4	<p>I'm a Superior resident and I'm opposed for any drilling near our town. Please think about the pollution it will cause, short term and long term! Don't wait and take action until it's too late. We need to protect out home! I originally come from China. There're some places called "cancer villages" or "dead towns". Why? Because many people got terrible diseases in those small areas due to different pollution. They suffer a lot and die. Those who still alive are suffering every single day. It's not news in China because we heard many cases. How sad it could be like this!</p> <p>Think about our residents. We live here. Our kids live here. No one wants Superior become a dangerous town !</p>	11/13/2018
74 5	<p>I am a Superior resident and I am against the proposed drilling on this site for numerous reasons. First the drilling poses many potential safety risks to people that live in the Rock Creek housing development and surrounding areas. The risks of exposing radioactive material from the Rocky Flats site could introduce significant health concerns for local residents. Since Rock Creek is at a lower elevation from the drilling site, air pollution in the form of heavy metals and other unhealth byproducts of this operation could possibly be introduced into the adjacent neighborhoods. Contamination of ground water is also an issue to address.</p> <p>Another concern is that the company that would perform the drilling is already experiencing major financial hardship and may not be in a position to provide the appropriate clean up and remediation if something were to go wrong with the drilling operation. The company could potentially walk away from this site with no one to address any type of clean up and health issues, leaving it to Superior residents to address these situations.</p> <p>The drilling could also produce dramatic noise pollution that could continue for long periods of time. This potentially sustained noise would negatively affect the quality of life in the neighboring residential areas. There is already way too much noise from planes flying in and around Jefferson county airport.</p> <p>Having the drilling so close to homes could also negatively impact property values in the surrounding areas due to the reasons already mentioned.</p> <p>I believe the potential health, safety and quality of life risks far outweigh any gains from the drilling in this location. There are human lives at stake if anything were to go wrong.</p>	11/13/2018
74 6	<p>I am opposed to fracking at this site. Fracking under and nearby a nuclear Superfund site should never, EVER be an option!</p>	11/13/2018
74 7	<p>It almost seems that COGCC fails to even consider Rocky Flats Plutonium contamination, the potential considerable health risk to the entire Front Range, especially Arvada, Westminster, Wheat Ridge, Thornton, and areas of Denver (see link below).</p> <p>To combat the obvious, the argument of drilling versus contamination depth is an outrage: The high risk of hydraulic fracking--a violent process of injecting invasive, toxic chemicals under very high pressures to literally fracture rock formations--the potential risk of disturbing the existential soils from all manner of production activities, along with the risk of fire, places much of the population of the Front Range at risk. Relating to Cancer, the results of the Colorado Department of Health study of the 1957 Plutonium fire (link below), it was discerned an overwhelmingly higher risk of lung, liver and bone cancer in Arvada, Wheat Ridge, Westminster, Thornton and areas of Denver.</p> <p>Further, according to a 1972 study coauthored by Edward Martell, a radiochemist for the National Center for Atmospheric Research, "In the more densely populated areas of Denver, the Plutonium contamination level in surface soils is several times fallout", and the plutonium contamination "just east of the Rocky Flats plant ranges up to hundreds of times that from nuclear tests." SEVERAL TIMES NUCLEAR FALLOUT; HUNDREDS OF TIMES NUCLEAR TESTS. Let that sink in for a moment. Why would ANY, EVER, take even a mere chance of allowing to disturb this site ever again? Especially for drilling purposes.</p>	11/13/2018

	<p>The leaders of the COGCC (to say nothing of the employees of Highlands Natural Resources) will be fully culpable, and held fully responsible, to permit drilling beneath Rocky Flats--one of the most polluted sites/Superfund in all the World.</p> <p>And, to approve a permit for a company with minimal to no capitalization or bonding? Are you kidding me? Sheer stupidity and injustice COGCC; shame on you. Shame on the employees of Highlands Natural Resources as well.</p> <p>What exactly does COGCC perform as a regulatory function? Management of Highlands Natural Resources has little to none of their own wealth personally injected. The company has been losing money. Drilling beneath a world class Superfund site is the Hail Mary of all Hail Mary passes. Low production wells.</p> <p>firehttps://www.colorado.gov/pacific/sites/default/files/HM_sf-rocky-flats-smry-indings-hist-pub-exposure-studies-bklt-1999.pdf</p>	
74 8	<p>I am a resident of Superior and am highly opposed to the drill site proposed at McCaslin and 128th. We can debate until the cows come home whether fracking is dangerous for surrounding communities, so I'll stick to concerns about the aboveground industrial complex required to service the fracking operation. I've heard from 100s of Superior residents and spoken with no one in favor of putting an industrial site on what should rightfully be open space (if you've been to the location you'll agree the views are stunning). Colorado's natural resources ABOVE ground are considerably more valuable to its residents than those below. I appreciate the dollar value of oil and gas, but the winners in that transaction are not the residents (and VOTERS I might add) of Colorado. They're the oil and gas companies that extract and despoil then leave and which seem to have minimal responsibility for the inconvenience and health concerns placed upon the people who live around the drill site. I understand that some Colorado communities are pro-fracking and the tax revenue that may come with it. Superior is not one of those communities. And on top of that ... fracking under a SuperFund site that cost \$7 billion to partially clean up (the center of the site will never be clean)? Really? I understand this has never been done. Do you want to roll the dice with countless other types of cancer beyond those arguably attributed to fracking in the local communities for a company located outside the US? This is insanity.</p>	11/13/2018
74 9	<p>I am opposed to drilling here. This area is already contaminated with plutonium after Rocky flat activities. Proposed drilling will expose already contaminated soil and will turn water bellow to highly toxic. This activities will spread toxic waste not just around drilling areas, but it will affect other cities around, thanks to strong path of wind.</p>	11/13/2018
75 0	<p>I AM STRONGLY OPPOSED TO OIL AND GAS DRILLING IN SUPERIOR</p> <p>The proposed oil & gas drilling in Superior is a terrible idea. The proposed facility is steps away from the social trails enjoyed by Colorado residents, .65 miles away from our local K-8 school and very close to residential neighborhoods. Moreover, the site is just 308 feet away from the Town of Superior's 500,000 gallon potable water tank. The application indicates that the current and future land use is indicated as "rangeland" - which is a gross misrepresentation of the land. The proposed area is also Superfund site. Is Highlands aware of what they are dealing with? It is public knowledge that Highlands is a already highly financially leveraged and has experienced losses of \$5M and \$3.5M in Fiscal 2018 and 2017, respectively. If anything goes wrong with this project, which given that it is a Superfund site and i's close location to residents, a school and our water supply seems likely, Highlands will not have the necessary resources to correct it. This is an appalling proposal and must be denied.</p>	11/13/2018
75 1	<p>I am opposed to oil and gas drilling in this area. I voted against it and do not want it in our community.</p>	11/13/2018
75	<p>I am opposed to drilling in/near Superior CO. The proposed drilling location near McCaslin and Hwy</p>	11/13/2018

2	128 is too close to Rock Creek homes, Eldorado K-8 School, and especially to Rocky Flats. There is too much risk in contaminating our local residents' water with potential radioactive waste from Rocky Flats. Please don't drill in that location.	
75 3	<p>As a resident of the family-oriented community of the Town of Superior, I am deeply opposed to and concerned about the threat that the proposed Highland Natural Resources PLC (Highland PLC) oil and gas development poses to human health and safety.</p> <p>The proposed facility is 308 feet from the Town of Superior's 500,000-gallon potable water tank, and .65 miles from Eldorado K-8 school where my twins attend kindergarten. A total of 31 wells, 31 oil tanks and 31 water tanks are planned.</p> <p>Horizontal fracking will take place at the site, with plans to horizontally drill and frack under Rocky Flats, the nuclear Superfund site (and potentially under Superior's Rock Creek subdivision). If equipment error, operator error, or tremors occur, it is fair to assume that soils above, which includes soils contaminated with radioactive materials, may be disturbed.</p> <p>In addition to the risk posed by radioactive materials unleashed from disturbed soils, the proposed development will pose other grave health risks to the Rock Creek community, including those caused by toxic materials such as benzene.</p> <p>As a former employee of a large environmental consulting firm that worked on performance assurance and environmental and socio-economic impact of oil and gas operations around the world, I am seriously concerned at the risk posed to my Community and think it is utterly insane to frack under Rocky Flats and its environs.</p> <p>Furthermore, the lack of experience and financial position of Highland PLC erode my confidence that it will be a most responsible operator and that it will have the capacity to mitigate adverse effects of its operations.</p> <p>I kindly and respectfully urge you to do everything in your power to reject this application.</p>	11/13/2018
75 4	<p>As a Superior homeowner, mother, and concerned citizen, I respectfully request that your organization deny the Highlands Natural Resources Corp application to drill for oil and gas in Superior and under Rocky Flats. This is a classic example of an economic free rider effect: The HNR company stands to benefit financially from the project but bears no risk, while the neighboring community bears 100% of the risk. Any drilling near or under soils that are known to be contaminated with plutonium is a future health crisis in the making. Meanwhile, the HNR company is barely financially solvent and is not risking any financial reserves. They can go bankrupt and walk away if anything goes wrong while the local community bears the financial and health costs of any negative impacts. We know that there are very real risks associated with fracking and it would be sheer lunacy to allow any drilling under or near Rocky Flats in our lifetimes.</p>	11/13/2018
75 5	<p>I strongly oppose any drilling that may affect the environment of Superior.</p>	11/13/2018
75 6	<p>As a Superior homeowner, mother, and concerned citizen, I respectfully request that your organization deny the Highlands Natural Resources Corp application to drill for oil and gas in Superior and under Rocky Flats. This is a classic example of an economic free rider effect: The HNR company stands to benefit financially from the project but bears no risk, while the neighboring community bears 100% of the risk. Any drilling near or under soils that are known to be contaminated with plutonium is a future health crisis in the making. Meanwhile, the HNR company is barely financially solvent and is not risking any financial reserves. They can go bankrupt and walk away if anything goes wrong while the local community bears the financial and health costs of any negative impacts. We know that there are very real risks associated with fracking and it would be sheer lunacy to allow any drilling under or near Rocky Flats in our lifetimes.</p>	11/13/2018
75 7	<p>I am opposed to drilling in Superior. Keep oil and gas from screwing up our communities.</p>	11/13/2018
75 8	<p>I am opposed to drilling in Superior Colorado.</p> <p>Without knowing the possible long term effects, why risk it?</p> <p>Why do we want to have higher risks of cancer? Who will be there to help when people get sick?</p>	11/13/2018

75	I am a resident of Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety, and a great concern to me and my family."	11/13/2018
76	I live in the town of Superior, CO and am strongly opposed to the request for drilling in our area by Highlands Natural Resources Corp. This type of industry cannot be in direct contact with the city population and areas where people live, hike, walk, ride bikes, etc. The risk is too high compared to the reward. Please do not let this application go through. Thank you.	11/13/2018
76	I am hopeful that you will work to protect the public lands at Rocky Flats. The proposed fracking on and under the adjacent lands poses a danger that cannot be clearly quantified. Please work to with the necessary individuals, elected leaders, and state employees to deny these applications, and protect this area from any future requests as well. The impacts on the water table and the possibility of impacting air quality with more than just the chemicals that are used for fracking (read uranium and plutonium), coupled with the potential for contamination of the nearby reservoir (which supplies water to roughly 300,000 people) are very concerning. I am a Colorado native that has grown up in this area, and experienced the effects of the site firsthand through the health struggles and deaths of a multitude of family, friends, and schoolmates.	11/13/2018
76	I am hopeful that you will work to protect the public lands at Rocky Flats. The proposed fracking on and under the adjacent lands poses a danger that cannot be clearly quantified. Please work to with the necessary individuals, elected leaders, and state employees to deny these applications, and protect this area from any future requests as well. The impacts on the water table and the possibility of impacting air quality with more than just the chemicals that are used for fracking (read uranium and plutonium), coupled with the potential for contamination of the nearby reservoir (which supplies water to roughly 300,000 people) are very concerning. I am a Colorado native that has grown up in this area, and experienced the effects of the site firsthand through the health struggles and deaths of a multitude of family, friends, and schoolmates.	11/13/2018
76	Drilling closer than 2500 ft to the old Rocky Flat plutonium site is both foolish and dangerous. Even the Golden health department head considers it too dangerous to allow his children to visit it. Now you wish to allow that polluted soil to be dug up and piled for the winds to spread it to populated areas? Bad idea!	11/13/2018
76	As a resident/homeowner in Superior, CO - I am very strongly opposed to oil-gas drilling currently under consideration at the McCaslin/Hwy. 128 site. My reasons for opposing include: a] the location is too close to densely populated neighborhood; b] it's too close to a K-8 school; and c] it's too close to Rocky Flats...why create more land disturbances next to a decommissioned nuclear production facility!? It strikes me as a bad decision all around.	11/13/2018
76	Why would anyone take the chance of disturbing the Rocky Flats Superfund site? Any drilling anywhere near there should be banned. It is irresponsible and incredibly offensive to every resident of the state of Colorado.	11/13/2018
76	I am opposed to the proposed drilling site near Superior. We moved to this town because we wanted a great place to raise our family. Superior is a safe and healthy neighborhood. Drilling here exposes us to many health risks. By drilling, we could be harming our water supply. Additionally, there are risks of drilling on a nuclear wasteland. This could expose us to toxic levels of plutonium. There is a chance all of this couldn't happen but would you bet your health or the health of your children on this? For the sake of our children, please do not drill here.	11/13/2018
76	Hello, I am a former resident of North Arvada. I oppose fracking in the area. I had been looking to move back to the area however this has given my family pause.	11/13/2018

	<p>Thank You</p> <p>Beckie Mostello</p> <p>Former resident</p>	
76 8	I am completely opposed to this. Please do not allow this to happen!	11/13/2018
76 9	I am opposed to drilling in this area. First, it is too close to a K-8 school and residential homes. New drilling activity and waste products do not belong this close to where children and adults eat, sleep, play, recreate and learn. Recent studies on health impacts and air quality as well as the history of explosions and deaths make approving new drilling irresponsible and harmful. Second, this is much too close to Rocky Flats, which has a history of hiding information, including the fires, plutonium contamination, etc. This land should not be fracked. Finally, local and state government should stop supporting new fracking in the state. Renewable energy (wind and solar firm with storage) is bidding in at a cost competitive basis - actually a superior basis without incentives. There is no need to adopt these health, safety and financial risks. It's irresponsible stewardship and bad governance.	11/13/2018
77 0	I strongly oppose this permit. There are many dangerous consequences to fracking. The first is that there is a water tank in Rock Creek. Fracking would contaminate the water and lead to many groundwater problems as well. Rock Creek and the community of Superior is a place where families want to build and connect. Not only do the dangerous consequences like toxic chemicals and air pollution affect the atmosphere of the community it will also affect the local schools in Superior. As residents of Superior, we want our community to become one of the best in Colorado. Knowing that such action could take place creates fear for our families as we all want the best for our children and our neighbors. We cannot jeopardize our water resources and most importantly, we cannot put one of the best communities in Colorado at risk. This will disrupt the community's atmosphere. No fracking!	11/13/2018
77 1	I oppose drilling in Superior.	11/13/2018
77 2	I am opposed to the drilling and I also voted against it in this last election. I share the sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.	11/13/2018
77 3	My family and I are highly opposed to drilling in this area!!	11/13/2018
77 4	I am a resident of Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.	11/13/2018
77 5	I am opposed to drilling in Superior CO	11/13/2018
77 6	Fracking within city limits and especially near Rocky Flats is unacceptable!	11/13/2018
77 7	I oppose to drilling. There are health risks, it is a dirty industry and I dont agree with their project in our community or the front range	11/13/2018
77 8	<p>Why would Colorado citizens ever be okay with any oil and gas drilling on such a world renown infamous Superfund site? What study is Highlands Natural Resources using to prove long term underground water contamination in Rocky Flats will not be uncovered and flow into Jefferson, Denver County water? What state and federal environmental requirements are being ignored here? How is Highlands Natural Resources being held accountable for drilling into a Superfund site?</p> <p>Who will be held responsible for future environmental liabilities caused by drilling operations under a Superfund site affecting: water and air contamination? Was not the proposed 470 highway through Rocky Flats discontinued because of environmental concerns? Did not the people who have bought homes on Rocky Flats have to sign a waiver stating they knew of the dangers of this location? What are the dangers of this building site in the Town of Superior when, we as residents have heard multiple stories of unrecorded mining shafts and undisclosed buried chemicals? How will Highlands Natural Resources be held responsible to inform Colorado citizens if they unearth these problems? How will all this affect our children, our citizen, our schools and homes be affected?</p>	11/13/2018

	<p>Where is the report on how traffic will be affected on Highway 93, Highway 36, Highway 128, Indiana and McCaslin Blvd? This link below identifies concern with oil and gas traffic, and states having open communication with the citizens affected. Where has the open communication been for this project? http://cogcc.state.co.us/documents/reg/OpGuidance/Final%20Truck%20Traffic%20Report.pdf</p> <p>When Superior homes were built the building code required roofs to handle up to 100 mph winds. Experienced pilots who fly in this area know of this danger. Has the FAA and the Rocky Mountain Airport been notified of this building development? This Jefferson County airport is expanding. Commercial and private flight schools use this airport for take off and landing maneuvers. Large and small planes fly over this proposed building site, daily all hours of the day and night. It is my understanding, this airport is also a remote emergency location for DIA. How does this affect these plans?</p> <p>How will these structures, up on the hill just above our home, affect our quality of living? Will there be air quality controls in place to protect our community? What will the constant noise level be? Will the constant noise, day in and day out, affect our quality of life? The structures are intended to be built on Superior town property. I am a concerned resident who feels the Town of Superior has been ignored and should be entitled to take part in this decision process before this project progresses any further.</p>	
77 9	I am opposed to drilling in Superior Colorado.	11/13/2018
78	I am opposed to drilling in Superior, Louisville, or Boulder. I know that a single fracking site can drill 30 miles in any direction, and breaks the earth's crust. It also pollutes the ground water. Please do not let this happen to our area.	11/13/2018
78 1	I am very concerned about prospect of our officials allowing fracking a operation in any proximity to the rocky flats nuclear facility. The risks involved with surface impact and disturbing the soil near the nuclear waste contamination still present at the surface level by the drilling pads and the danger of spreading the deadly substance in the air by the strong winds present there(near the NREL wind turbines) simply cannot justify the financial gain. I demand that fracking permits not be granted at this site for the safety and wellbeing of all nearby Colorado residents and the generations to come.	11/13/2018
78 2	NO NO NO to drilling and/or Fracking in Rocky Flats!!!	11/13/2018
78 3	I am a resident of Louisville, Colorado, and I oppose this drilling permit (and any and all anywhere near Rocky Flats), in fact I am horrified by it because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major and direct risk to Coloradans' health and safety.	11/13/2018
78 4	Our greatest resource on the front range is the natural beauty and tourism - NO to oil and gas, drilling, fracking, extraction in Superior Colorado and anywhere on the Front Range.	11/13/2018
78 5	Fracking in Rocky Flats seems insane. Please re-consider. I have two young kids. Do not disturb the radioactive waste.	11/13/2018
78 6	I am a resident of Superior, Colorado and I am opposed to drilling on this site because of the numerous health risks posed to our town and neighboring communities. Any risk of disturbing radioactive contamination at Rocky Flats is too serious to ignore.	11/13/2018
78 7	I am opposed to the drilling in Superior Colorado.	11/13/2018
78 8	I oppose the fracking/drilling in Superior Colorado. Drilling/fracking pollute both above and below the earth.	11/13/2018
78 9	I am deeply worried about any drilling in the Rocky Flats area. I just moved to Superior, and had worries about the Rocky Flats area, but agreed with my husband and father in law who is a physicist that as long as the area is undisturbed it will not be a threat to my child's health. If you are drilling under it, no matter how deep, you are disturbing the area. I deeply worried about the long term health risks this would cause, perhaps increasing cancers rates for the people living nearby and possibly my child. If you approve this drilling, I think I would be forced to move to a safer local to avoid exposing my child to a disturbed superfund site. They spent 7.7 billion dollars cleaning it up and even then had	11/13/2018

	to leave stuff behind because it was contaminated and bury it. If you disturb that site, how many more billions will we spend fixing it again. There should never be any drilling near Rocky Flats.	
79 0	As a resident of Superior I do not support this proposal to drill. The area is heavily developed and there is a neighborhood pool and school nearby. Also, the health and safety risk is too big! The open space is filled with designated trails which are heavily used by residents and non-residents. This area was designed for the development of trails and recreation not oil or gas drilling. Stop destroying the environment and risking health and safety of others to make a profit.	11/13/2018
79 1	Hi, I am opposed to drilling in the 80027 area. There are too many uncertainties surround the outcome and little benefit to the community as a whole. I would support a shared solar farm project though. Seems like a no-brainer.	11/13/2018
79 2	As a pediatrician, a mother and a homeowner in boulder county, I am opposed to drilling on the former nuclear site in superior co known as Rocky Mountain flats. This poses an extreme health risk to all residents of the area and should not be considered.	11/13/2018
79 3	I am opposed to any drilling near Rocky Flats!	11/13/2018
79 4	Highlands Natural Resources is Disrupting the Rocky Flats plutonium containment area via subsurface operations is a shocking and reckless hazard to human health and life all around the Denver Metro area. This company is grossly negligent in their ignorance of the history of this geography in applying to drill here. Additionally, this organization has a demonstrated lack of financial capability to meet minimum obligations in maintenance and safety of new drilling projects. Anywhere they attempt to drill stands a good chance of being abandoned early and leaving local municipalities and the state to clean up the mess. In this case, that mess is highly likely to include radioactive material. This is simply too risky for the millions of citizens around Denver metro. I vehemently oppose any drilling application anywhere within Rocky Flats containment zones.	11/13/2018
79 5	I am a resident of Louisville and I OPPOSE drilling in Superior. It is extremely unsafe to drill in the Rocky Flats area due to the past contamination there. Drilling in Superior would contaminate our air, ground, and water supply, and will halt the economic growth of the town because nobody will want to move to or shop in Superior if there are unsightly and dangerous wells everywhere!	11/13/2018
79 6	I am strongly opposed to the prospect of drilling in this area. There are numerous existing old mines, residential homes and schools nearby, and of course the Rocky Flats area where the contaminated soils should not be disturbed for the health of the area residents. It seems ludicrous to me that this area is even considered a wise and appropriate selection for drilling. Why would anyone choose this area instead of rural areas out east where health and safety risks would be less impacting? Please do the right thing for this community and choose a more appropriate area.	11/13/2018
79 7	Please deny all permits related to drilling near Rocky Flats, homes, communities and water sources. It is far too risky to drill anywhere near Rocky Flats. The Rocky Flats area is contaminated with radioactive material. Drilling should not occur anywhere near areas with radioactive material. The risk to our air, water, and land is too great. Hundreds of thousands of people's health will be put at risk if drilling takes place in this area. Please reject this permit. It is too close to homes and communities.	11/13/2018
79 8	I am against drilling in Superior. I work by this site and they are building apartments and townhomes nearby as the area is growing rapidly. Drilling does not belong in populated areas.	11/13/2018
79 9	I am vehemently opposed to drilling here for numerous reasons. To begin, in what world is it a good idea to drill near a superfund site with plutonium underground. I don't care if they say they are drilling thousands of feet below the plutonium, you are still vibrating the ground under the plutonium, seems like a risk that is not worth taking when you are talking about a large community blocks away that will forever be effected. There are other places to drill with less human impact!!! There is a school .65 miles away from the site at a lower elevation, therefore they would be endangering all of our children. The site is .27 miles away from the Rock Creek community, again at a lower elevation so again air quality issues for a community of over 10,000 people. Only 308 feet from the Town of Superior's 500,00 gallon potable water tank. Too many unnecessary risks to our tight knit family community when there are other safer options to drill. Our community DOES NOT WANT THIS and we will do whatever we can to make our voices heard and stop this from happening!!! Our family just bought our house in Rock Creek because of the safe community and open space and now that is at risk of changing forever! Forget the fact that my property value will go down, I won't feel safe from unnecessary exposure to harmful chemicals. PLEASE don't do this to our community!!!!	11/13/2018
80 0		11/13/2018

	I am opposed to drilling in this area. Oil and gas should stay out of our communities on the Front Range.	
80 1	There are no words to express how upset my family and I are about the possibility of drilling in our community. Not only will it upset the beauty and health of Superior, the thought of disrupting the plutonium in the Rocky Flats area is outrageous. We will seriously consider moving before we allow this possibility to effect the health of my family including my two young children.	11/13/2018
80 2	I am a resident of Superior, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.	11/13/2018
80 3	I live within 5-8 minutes from the proposed drilling and I will be forced to leave. Anywhere within 9 miles of Rocky Flats, I believe is dangerous. Though Rocky Flats was "cleaned up" it was supposed to take 60 years to do the cleanup and it was done in a fraction of that time. Two buildings that had been at Rocky Flats were deemed the most dangerous building in America. The fire disasters moved Plutonium downwind and east of Rocky Flats and will be there for many years. Not to mentions the leaking that went into the ground. Plutonium's half-life is 24 thousand year's and the radioactive material in this whole area will not be inert for 240,000 years. Please do not drill anywhere within 9 miles of Rocky Flats. Please do your drilling East of populations in Colorado.	11/13/2018
80 4	I strongly urge the COGCC to deny any applications submitted by any oil company to drill in any area within the plutonium contamination area shown on the Jeffco map, 10-25-04. That map shows Rocky Flats, of course, but the contamination area includes a vast area including: Standley Lake area and the Great Western Reservoir plus the two rivers that feed into these waters and the surrounding grasslands, which end at Simms Street and further east for Standley Lake. Allowing drilling anywhere within this map would be an irresponsible action of the COGCC, as it endangers the lives of residents living in these areas. We already worry that we may be exposed to the plutonium due to high winds and surface soil erosion. I strongly urge the COGCC to place human safety above monetary gain.	11/13/2018
80 5	I oppose drilling in the Rocky Flats Area! It is alarming that they would ever even think of disturbing Rocky Flats. Drilling this toxic land could have negative health implications!! Please don't do it.	11/13/2018
80 6	"I am a resident of Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety." Fracking is the worst thing to do to CO residents. Impacts will last lifetimes.	11/13/2018
80 7	I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. My family, including my 4 year old daughter, spends a lot of time in Superior with so many of our friends living extremely close to this site. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen.	11/13/2018
80 8	For as long as I've lived in this area (20 years), Rocky Flats has been considered a dangerous situation. It is potentially volatile. Fracking is not something we want to do around a volatile situation like Rocky Flats. Boulder, CO and surrounding communities such as Superior is world- renowned for health of its residents and beauty of its landscape. It is very special and irreplaceable. It really should be a no-touch zone. Oil and gas trying so hard to get in closer and closer to our communities and being ruthless in their efforts is going to lead to a total ban on fracking. We need them to be a lot nicer than they have been or we need to say goodbye. Colorado does not need oil and gas. And most especially, Boulder and Superior and Boulder and Jefferson Counties are no place for drilling. Please leave our communities alone and please leave this volatile disgrace of Rocky Flats alone.	11/13/2018
80 9	No drilling! No fracking in CO or anywhere!	11/13/2018
81 0	Drilling in Rocky Flats is a scientifically unsound proposal. Rocky Flats is a volatile area due to gross mismanagement in the past. This should be a no-brainer, but I can't help but think this is oil and gas' way of getting into Boulder from the side door. Oil and gas needs to back away from Boulder and Jefferson Counties or we will fight hard for a total ban on fracking for the state.	11/13/2018
81 1	I am opposed to oil and gas drilling in Rocky Flats. Please cancel this idea.	11/13/2018
81 2	I am opposed to drilling so close to homes, schools, recreational trails, open space, and ROCKY FLATS! Please take our community quality of life into account and stop this from happening.	11/13/2018
81	As a Colorado resident, I am deeply concerned that our safety and lives are being outweighed by	11/13/2018

3	<p>greed and an industry that is only looking out for their profit.</p> <p>I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen. This shouldn't even be something we have to send an email about!</p>	
81 4	<p>I strongly oppose this proposal to drill near Rocky Flats where the soil is contaminated with Plutonium. This poses serious health and safety risks to our community! This is a dangerous and negligent proposal.</p>	11/13/2018
81 5	<p>C'mon people, drilling anywhere near Rocky Flats which has KNOWN plutonium pollution in the soil (among many other toxic chemicals) is absolutely foolhardy. The implications for this are huge, and this is completely short-sighted and shows zero concern for local families, wildlife and tax payers. P</p>	11/13/2018
81 6	<p>I live in Boulder but frequently visit Superior for shopping, kids sporting events, and recreational / volunteerism opportunities.</p> <p>Don't frack anywhere near Rocky Flats. We have no flipping idea what that could unleash. The notion is so absurd that I cannot believe I have to write this.</p> <p>The negative effects of fracking on or near former nuclear waste sites is unknown. Regular fracking is already causing medical and environmental issues for nearby residents.</p> <p>Who knows how foul the fracking winds from Rocky Flats could be? The deleterious impacts could extend well beyond Superior / Boulder vicinity. Don't do it.</p>	11/13/2018
81 7	<p>As a citizen of the Denver Metro Area, a CU Boulder Alum, and a prospective parent of 3 CU Boulder students, I urge you to deny the permit for drilling under Rocky Flats. Rocky Flats is a Superfund site that's so unstable people aren't allowed to spend long periods of time there. Plutonium is buried there and could be disrupted by the drilling and extraction process. The citizens of North Dakota sued their state for not protecting them from the ill-effects of fracking. The state of Colorado does not have enough money for all the possible lawsuits if drilling is allowed and plutonium is released.</p>	11/13/2018
81 8	<p>Let's curb the fracking that's been going on in the front range. It's too dangerous for our communities- the evidence is clear. It's just being kept on the DL bc that won't help big oil and gas fill their coffers. The future is renewable energy.</p>	11/13/2018
81 9	<p>I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen.</p>	11/13/2018
82 0	<p>I strongly oppose allowing oil and gas drilling at or near Rocky Flats. My daughter attends a charter school in this area and the risk of releasing the plutonium from the contaminated soil into the air is very real and a danger I do not want her exposed to. The exposure to the risks of fracking alone are a reason not to drill near homes and schools but the added risk of the plutonium contamination should prevent any drilling from occurring.</p>	11/13/2018
82 1	<p>I am a resident of Boulder County Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.</p>	11/13/2018
82 2	<p>My family and I are totally opposed to the proposed Town of Superior fracking site near Rocky Flats. There is potential radioactive waste in the soils in the area and proposing to drill is outrageous. I will be following the development track for this and will be sure to attend meetings to oppose this drilling. I will also be contacting all of my local and state elected officials to be sure they know my family's position on the proposed drilling.</p>	11/13/2018
82 3	<p>I am a resident of Superior Colorado and oppose the well that is proposed near the intersection of McCaslin and Hwy 128 in Jefferson County. I feel that there has been no outreach to the Superior</p>	11/13/2018

	Community regarding the proposed well and no opportunities voice concern in regards to this proposed well. I understand the well is in Jefferson County but it seems short sided not to include the residents of Superior in the notification process prior to this point in the process. I feel the well is too close to homes and schools and would adversely impact the well being of our entire community due to the wells proposed location and drilling underneath Rocky Flats. The environmental impacts to our community would be too much due to the toxic chemicals being Introduced to an area that has already been under too much degradation due to nuclear pollution from previous uses. The vibrations with the fracking process and the potential for unintended consequences to the downhill community in the event of an accident are too much risk to take. Please find another location for this activity. I oppose this proposal at its current site and urge all involved to find an alternative.	
82 4	I'm fairly certain that a more dangerous and obtuse plan than drilling under Rocky Flats could be proffered, but it would require an Herculean effort. This must be rejected. Health and safety must come first.	11/13/2018
82 5	I am strongly opposed to recent proposals/applications for new fracking sites in Superior. Please do not allow drilling and fracking within our Front Range communities.	11/13/2018
82 6	I'm opposed to drilling at Rocky flats which is a super fund site and any site that is within 2500 ft of public or private Residence.	11/13/2018
82 7	Oil and gas development need not put people and the environment at risk. Please keep drilling out of Superior, the residents and CO in general do not support this sort of development.	11/13/2018
82 8	Very troubling that drilling under the Rocky Flats nuclear site is being considered-with plutonium still in the ground. This must not be permitted.	11/13/2018
82 9	Drilling in Rocky Flats is a scientifically unsound proposal. Rocky Flats is a volatile area due to gross mismanagement in the past. This should be a no-brainer, but I can't help but think this is oil and gas' way of getting into Boulder from the side door. Oil and gas needs to back away from Boulder and Jefferson Counties or we will fight hard for a total ban on fracking for the state.	11/13/2018
83 0	COGCC, I strongly ask you to not approve WEST DENVER 1-2S-70W PAD. This site is near both Standley Lake, the Rocky Flats Superfund site and numerous new housing developments. There are numerous reasons I do not want fracking in my backyard and city, including but not limited to disruption of the soil near a superfund site, methane in the atmosphere, and intensive water use in an area deemed by the US Drought Monitor as "abnormally dry". Most importantly I am concerned with both surface and groundwater contamination near a lake that provides several cities drinking water as well as the impact this will have to the animals that make the open space near Standley Lake their home. The City of Westminster has preserved 3,100 acres (meeting the goal of 15% of the city's land area approved by voters in 1985) please leave this area alone.	11/13/2018
83 1	I am opposed to drilling near the Rocky Flats site or anywhere in Superior. The risks are too great with the former nuclear site. With all of the fresh water supply and booming family population, with all due respect, please withdraw your filings for this area and seek new fields in more rural areas and away from nuclear sites!	11/13/2018
83 2	I strongly oppose drilling in this area. We all moved here to enjoy the environment and open space that is nearby. Please deny this application and protect us and our kids!! Please withdraw/deny this permit application!	11/13/2018
83 3	The irreversible, detrimental consequences to all Coloradoans and our environment from the proposed drilling by Highlands Natural Resources Corporation include, but are not limited to: <ul style="list-style-type: none"> • Contamination of Ground Water and our community's drinking water • Methane pollution directly accelerating global warming, • Air Pollutants and Environmental Toxins scientifically proven to cause short-term illness, cancer, organ damage, nervous system disorders and birth defects or even death, • The waste and toxicity of a large volume water in an already water-deficient region • Fracking-induced earthquakes in an location with unstable soils • Infrastructure degradation 	11/13/2018

	<ul style="list-style-type: none"> Proposed horizontal wells are directly beneath Rocky Flats, an active nuclear superfund site <p>Additionally, Highland Natural Resources is a financially unstable company raising significant questions regarding their ability to adequately (financially) respond to any potential complications.</p> <p>Any of these reasons stand on their own merit as reasons to NOT approve the application from Highlands Natural Resources Corporation, but together they paint a clear picture that this is a disastrous and permanently ruinous proposition and must NOT go forward. We can do better and we need to do better.</p>	
83 4	I am a Superior resident and am vehemently opposed to drilling on the McCaslin/Hwy 128 location or anywhere near Rocky Flats.	11/13/2018
83 5	We moved to Superior, CO a year ago on the town's merits for a family of 5, including children ages 10, 8, and 6, including but by no means limited to Eldorado K-8 school and the wonderful, incredibly child-friendly Rock Creek community. Both would be severely and permanently affected, and my kids' health would be at risk. This is unacceptable.	11/13/2018
83 6	<p>I write to you because, as a resident of the family-oriented community of the Town of Superior, I am deeply concerned about the threat that the proposed Highland Natural Resources PLC (Highland PLC) oil and gas development poses to human health and safety.</p> <p>As you may or may not know, Highland PLC has submitted its application for a multi-well oil and gas production facility at McCaslin Blvd and Hwy 128. The proposed facility is 308 feet from the Town of Superior's 500,000-gallon potable water tank, and .65 miles from Eldorado K-8 school where my sons attend. A total of 31 wells, 31 oil tanks and 31 water tanks are planned.</p> <p>Horizontal fracking will take place at the site, with plans to horizontally drill under Rocky Flats, the nuclear Superfund site (and potentially under Superior's Rock Creek subdivision). If equipment error, operator error, or tremors occur, it is fair to assume that soils above, which includes soils contaminated with radioactive materials, may be disturbed.</p> <p>In addition to the risk posed by radioactive materials unleashed from disturbed soils, the proposed development will pose other grave health risks to the Rock Creek community, including those caused by toxic materials such as benzene.</p> <p>I am seriously concerned at the risk posed to my Community and think it is utterly insane to frack under Rocky Flats and its environs.</p> <p>Furthermore, the lack of experience and financial position of Highland PLC erode my confidence that it will be a most responsible operator and that it will have the capacity to mitigate adverse effects of its operations.</p> <p>I kindly and respectfully urge you to do everything in your power to stop and/or delay this activity until further study is conducted.</p> <p>If you'd like, I'm happy to be of assistance where needed.</p> <p>Thank you for your attention to this matter.</p>	11/13/2018
83 7	Please be aware that drilling near Rocky Flats could have devastating results. I don't think anyone would wish to open up that horrible possibility. Please do not think about drilling there. Thank you.	11/13/2018
83 8	I am opposed to drilling in this area, which is extremely close to Superior.	11/13/2018
83 9	Oil & gas is going too far! This is absolutely irresistible and should not even be considered. Children & families are too close to nuclear Materials as it is. This should not even be considered. Get oil & gas out of the front range.	11/13/2018
84 0	I am opposed to drilling in this area, and anywhere near people in the front range. Keep oil and gas out of our communities!	11/13/2018
84 1	<p>Dear COGCC,</p> <p>As you are aware, the COGCC has a statutory duty to protect the public health, safety, and welfare.</p>	11/13/2018

	<p>This was reaffirmed in 2017 by the Colorado Court of Appeals, which is currently binding law. Even under the agency's earlier, erroneous interpretation of the statute, it is absolutely impossible even to "balance" public health, safety, and welfare with any project in or around Rocky Flats.</p> <p>Rocky Flats was a secret plutonium processing facility for decades. It experienced at least two fires in which uncontrolled nuclear reactions occurred, and a release of an unknown amount of plutonium and other radioactive elements/isotopes occurred not only during those fires but also during the many decades of operation when open storage, leakage, and dumping occurred. Because of nuclear secrecy and national security issues, even today it is not publicly known the full extent of the activities and events which occurred there. The EPA cleanup, as expensive as it was, still left the vast majority of the contamination in place. As you know, Rocky Flats is directly next to Arvada and upwind of Denver, which is home to nearly 3/4 of a million people.</p> <p>Not only do surface grading operations, but also shallow subsurface trenching operations threaten to expose and mobilize radioactive materials. Vibrations from normal development operations (aside from any earthquake potential) threaten to damage underground structures, and could cause radioactive particles to become mobile through air or water resources in quite a number of different ways.</p> <p>COGCC lacks the institutional knowledge or expertise to properly assess or manage the threats of the radioactive substances still present on and around Rocky Flats. Permitting oil and gas operations in this area would demonstrate a reckless and wanton disregard for the lives and safety of the citizens of Arvada, Denver, and other surrounding communities.</p> <p>Sincerely,</p> <p>Katherine L.T. Merlin</p>	
84 2	<p>I am writing to oppose the plan for fracking under Rocky Flats. I am a practicing hematology/ medical oncology physician. Ionizing radiation exposure is a risk factor for developing cancer. I am appalled that this is being considered, and oppose strongly.</p> <p>Sincerely,</p> <p>Eiko Browning, MD</p>	11/13/2018
84 3	<p>I echo the sentiments of many other Superior residents who have voiced concerns about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.</p>	11/13/2018
84 4	<p>I am opposed to drilling in Superior CO.</p>	11/13/2018
84 5	<p>While not opposed to fracking in Colorado or other areas nearby, the plan to drill horizontally under Rocky Flats Wildlife Refuge, the buffer area for a previous superfund site, creates too much risk for nearby communities downwind and downstream from the area. It's a unique situation that warrants a far more cautious approach than other areas.</p>	11/13/2018
84 6	<p>I am opposed to drilling. Oil and gas should stay away from our communities on the Front Range. Colorado needs to work towards full renewables, not enriching fossil fuel oligarchs.</p>	11/13/2018

84 7	I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood (my neighborhood) and approximately 4000 feet from a K-8 school (the school my young children attend). The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for anyone to allow this to happen.	11/13/2018
84 8	As a resident of Superior I am strongly opposed to drilling in Superior. The location is close to a school, a water supply, a town pool and our open space. Additionally it risks disrupting the plutonium in the soil at Rocky Flats. This is completely unacceptable. We have to live here and our kids have to go to school here.	11/13/2018
84 9	To whom it may concern: I am a former petroleum engineer (geologic engineer CSM 1972, part of my career working in production, research, and energy lending operations). This is a highly questionable request to construct a drilling pad, disturb soil, and conduct petroleum operations the penetrate through (and potentially sully the recharge areas of) the fresh-water aquifers that originate near this location. Many of those opposed might speak about the radioactivity and Rocky Flats' long history of questionable practices leaving the place a mess that taxpayers had to clean up. But in my opinion the greater concern is that in this area close to the sharp mountain rise on the west side of CO-93, the uplift also bent up several layers of sedimentary rock. One of the layers - the Fox Hills sandstone - is an aquifer. It contains one of the premier fresh water sources along the Front Range in the Laramie-Fox Hills Aquifer. These rock layers outcrop in numerous places long the front range, notably along CO-93. The water in these aquifers has been accumulating for eons, but is recharged continuously from rain and snowfall. Surface mischief has the potential to interfere with his aquifer. The rock layers dip from about CO-93 toward the east and flatten out under the Denver-Julesberg Basin. With potable fresh water being a commodity in even shorter supply in the West than petroleum, this drill-site should not be approved because of the dangers to fresh-water sources. IN addition, just to the east of this area, Standley Lake provides drinking water to the city of Westminster. It deserves protectino from deleterious surface activities.	11/13/2018
85 0	As many before me have voiced, I am with the majority of area residents who oppose drilling by an out of country operator in Jefferson county near homes, schools and especially Rocky Flats. Little is known about large scale mass drilling in such close proximity to homes and schools, but the evidence is clear there are significant adverse health and environmental impacts. Add drilling under a superfund site to the mix and it is beyond reason to think this is a good thing for Colorado. Please do not permit this drilling locations or anywhere near this site to proceed.	11/13/2018
85 1	As many before me have voiced, I am with the majority of area residents who oppose drilling by an out of country operator in Jefferson county near homes, schools and especially Rocky Flats. Little is known about large scale mass drilling in such close proximity to homes and schools, but the evidence is clear there are significant adverse health and environmental impacts. Add drilling under a superfund site to the mix and it is beyond reason to think this is a good thing for Colorado. Please do not permit this drilling locations or anywhere near this site to proceed.	11/13/2018
85 2	I oppose to drill in this area. I don't want the drill around our home and disturb our life.	11/13/2018
85 3	Fracking is dangerous to public health and safety as evidenced by the recent events in Firestone. Drilling in an EPA superfund site increases that risk, including the health and safety of workers in addition to the public. I am 100% opposed to this proposal.	11/13/2018
85 4	Do not allow drilling in Superior and the surrounding communities. This could drive down the values of our homes, affect our health, and cause havoc on our environment. Please put the needs and welfare of the community ahead of industry money.	11/13/2018
85 5	I oppose to drill in this area. I don't want the drill around our home and disturb our life.	11/13/2018
85 6	I am 100% opposed to drilling near communities. I am shocked that this industry would even consider for one second drilling near Rocky Flats, let alone Standley Lake, to name two that hit closest to home for me. Until there is evidence that the industry will consistently put people's safety before profits I believe drilling should cease.	11/13/2018
85 7	I echo the concerns of other CO residents that fracking where there is radioactive soil that contains Plutonium seems etremely risky as it could lead to a disturbance of the radioactive soil. I would like to	11/13/2018

	voice that I'm vehemently opposed to this proposal. I hope the oil companies will hear our concerns and not go through with this very risky project. Thank you for hearing our voices.	
85 8	I strongly oppose allowing any kind of drilling or fracking near this area. This is a giant public health hazard!	11/13/2018
85 9	I am a resident of Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.	11/13/2018
86 0	Please do not drill underneath Rocky Flats. The plutonium risk is too great for the community, workers and wildlife in the area. The risks are too great to justify short term fracking profits. Please oppose this plan.	11/13/2018
86 1	I am opposed to drilling in this location. The risks are far too great. It's not at all worth it. The safety of families, communities, and our environment should be top priority and drilling here would put all those at risk.	11/13/2018
86 2	I am opposed to drilling and fracking in Superior and the entire Fron Range.	11/13/2018
86 3	So many more negative impacts if drilling were to occur in Superior vs. anything positive: air noise pollution from drilling truck traffic, potentail water contaminants, decrease in property values, loss of open space views, impact to land stability, and human health safety to name a few.The demographics of this area, prior mining fails, and potentially stirring up plutonium from the Superfund Site should be reason enough to never drill or mine in or around Superior - ever.Otherwise PR legal issues could forever plague the company that drills or mines in Superior.	11/13/2018
86 4	I am a resident of Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.	11/13/2018
86 5	Please be careful and respectful of our land. Money isn't everything.	11/13/2018
86 6	I am resident of Boulder and cannot stand to see oil fracking happen under a Superfund site. It is both obvious that a party with greed and disregard for the public's health is the only way this option could ever be considered. To blow up and dig through Earth right under plutonium is a common sense bad idea. There are thousands of studies of the detriments of fracking on our health and environment and to frack under a radioactive site (which has been officially cleared for the contaminated soil for 3 feet deep but fracking would occur under this distance along with the effects from operations that will affect the contaminated soil above it) takes it to another level of asinine. Do not approve this site, it is a terrible idea.	11/13/2018
86 7	I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen.	11/13/2018
86 8	No drilling in this area. When will the voice of communities be louder than oil and gas interests? No drilling.	11/13/2018
86 9	I am totally opposed to drilling for oil and gas in this area near the Fed EX facility and the local airport. My home is nearby and I don't want to be exposed to the remains of Rocky Flats.	11/13/2018
87 0	In sixty-six years, you have no turned down a permit. Think about that. Why not just take out a rubber stamp and hand it to the oil comparies--which would save you having all those meetings! Sarcasm aside, this area has punished the people of Colorado enough. Leave it alone, keep pollution and toxic operations away from populated and natural areas people use, and stop increasing the use of fossil fuels. We don't have time for you to shut things down slowly. Mother Nature is saying STOP NOW.	11/13/2018
87 1	DO NOT allow oil and gas to interfere with our nature areas. The communities that have developed around this area do so for healthy environment, the views, and in the interest of protecting the natural habitats they provide. Industrial development of roads, drilling pads and fracking wells would extremely detrimental to the long term value of these open lands as parks, open space and homes for	11/13/2018

	<p>the animals. Any disruption of soil even within a few miles of Rocky Flats is even more concerning due to the potential release of plutonium buried there. There are already other major projects (such as the beltway) that will disrupt the area, despite the needed relief for traffic, and we oppose any further unnecessary development!</p> <p>It is important that government agencies respect the interests of the people who have created communities in these areas, as they are supposed to represent the people - NOT the businesses!</p>	
87	<p>"I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen."</p>	11/13/2018
87	<p>I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen.</p> <p>Kind regards, Nicole Setty</p>	11/13/2018
87	<p>I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen.</p>	11/13/2018
87	<p>I am a resident of Colorado, and more particularly along the Front Range, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety. The fact that plutonium takes thousands of years to break down, and this corporation believes it can safely drill under soils containing this contaminant, is absolutely insane. In fact, it adds a whole other significant level to the already-substantial threat to the health of Coloradans.</p>	11/13/2018
87	<p>I am very opposed to drilling in this area. Besides the noise, pollution, and dangers to the nearby town of Superior from wells, it is a horrible idea to even think about drilling underneath a Superfund Site and stirring up what is still in the ground from Rocky Flats. Oil and gas drilling should stay very far away from homes and families in the Front Range. This is a busy intersection near a town, near schools and children, and on a former nuclear waste site. Everyone in the town of Superior would be affected, not to mention other communities off of Indiana. It's insulting that we have to comment against this. Please do not set up a drilling site in this area.</p>	11/13/2018
87	<p>As resident of Boulder County, and I strongly oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.</p> <p>Regards, Kathy</p>	11/13/2018
87	<p>Please, please can we stop the drilling and fracking? We have an entire group of elected officials who seem to feel that climate change is not real. But most scientist on earth believe climate change is legit. It's time for Colorado to be a leader in minimizing contributions to climate change, and in using in using alternative energy. Be the change you wish to see to start cleaning up our world.</p>	11/13/2018
87	<p>Under no circumstances should fracking be done anywhere near Rocky Flats. There are so many homes there, hiking trails, etc.</p>	11/13/2018
88	<p>strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen."</p>	11/13/2018
88	<p>I am a resident of Superior, CO and oppose this drill site as this proposed location poses significant health, safety and environmental concerns. COGCCs Mission and Values state the "protection of</p>	11/13/2018

	<p>public health, safety and welfare" as well as "prevention and mitigation of adverse environmental impacts." There are several health, safety and/or environmental concerns with this proposed drill location.</p> <p>As has been stated by other comments, the proposed drill site is extremely close to Rocky Flats and risks disturbing otherwise dormant plutonium contained within the soil which would pose a serious health and environmental exposure to the surrounding areas.</p> <p>The proposed location is also in the middle of popular hiking and biking routes. The St. Francis Trail comes within 500 ft from the proposed drill site. Both McCaslin and Highway 128 which also border this location are very popular cycling routes and are within 300-400 ft of the proposed location. Increasing pollution in addition to an increase in heavy traffic so close to these major recreation areas/routes would significantly increase health and safety for those using these routes and would impact those enjoying this area on being able to continue to use these trails and bike routes safely.</p> <p>This location also sits on a hill above populated valleys to the North (Superior) and South (Arvada) resulting in a larger than normal area that would be impacted by the increased noise exposure from drilling and operation of the wells. Introducing additional noise pollution over the valleys on either side of this drill site would provide an additional negative health impact to the residents in these areas. National health studies have concluded that noise exposure can result in "perceived disturbance and annoyance, cognitive impairment (mainly in children), sleep disturbance, and cardiovascular health" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3988259/). Occasional heavy truck traffic along highway 128 can be heard throughout Superior so allowing drilling at this location would certainly create a new and constant noise throughout the Rock Creek portion of Superior. Introducing this new and constant source of noise exposure from the drilling operations in addition to increased heavy vehicle traffic would create an increased negative health affect on the surrounding areas. This is a serious matter, cardiovascular health is a significant health concern as heart disease is the leading cause of death in the United States.</p> <p>This drilling location could also have an adverse affect on the surrounding environment (increased noise, new and unexpected night time lights, air pollution, increased traffic) as the site is adjacent to the protected portion of the Rocky Flats Wildlife refuge, which sits less than 1000ft away from this location. The protected Wildlife refuge contains: "239 migratory and resident wildlife species, including the prairie falcons, deer, elk, coyotes, songbirds, and the federally threatened Preble's meadow jumping mouse." The Form 2 does not address any potential impacts this drill site could have on a federally protected species that is in close proximity to the drill site. (https://www.fws.gov/uploadedFiles/Rocky%20Flats%20Trail%20Map.pdf)</p> <p>As demonstrated, there are significant health and environmental issues with this proposed site. Based on these considerations, and in conjunction with COGCC's stated Mission and Values of protecting health and safety, it is clear that drilling should not be permitted at this location due to the adverse impacts this location would have on the surrounding area. I urge COGCC to deny this drill request or at a minimum that the request be withdrawn.</p>	
88 2	<p>I am a resident of Superior, CO and oppose this drill site as this proposed location poses significant health, safety and environmental concerns. COGCCs Mission and Values state the "protection of public health, safety and welfare" as well as "prevention and mitigation of adverse environmental impacts." There are several health, safety and/or environmental concerns with this proposed drill location.</p> <p>As has been stated by other comments, the proposed drill site is extremely close to Rocky Flats and risks disturbing otherwise dormant plutonium contained within the soil which would pose a serious</p>	11/13/2018

	<p>health and environmental exposure to the surrounding areas.</p> <p>The proposed location is also in the middle of popular hiking and biking routes. The St. Francis Trail comes within 500 ft from the proposed drill site. Both McCaslin and Highway 128 which also border this location are very popular cycling routes and are within 300-400 ft of the proposed location. Increasing pollution in addition to an increase in heavy traffic so close to these major recreation areas/routes would significantly increase health and safety for those using these routes and would impact those enjoying this area on being able to continue to use these trails and bike routes safely.</p> <p>This location also sits on a hill above populated valleys to the North (Superior) and South (Arvada) resulting in a larger than normal area that would be impacted by the increased noise exposure from drilling and operation of the wells. Introducing additional noise pollution over the valleys on either side of this drill site would provide an additional negative health impact to the residents in these areas. National health studies have concluded that noise exposure can result in "perceived disturbance and annoyance, cognitive impairment (mainly in children), sleep disturbance, and cardiovascular health" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3988259/). Occasional heavy truck traffic along highway 128 can be heard throughout Superior so allowing drilling at this location would certainly create a new and constant noise throughout the Rock Creek portion of Superior. Introducing this new and constant source of noise exposure from the drilling operations in addition to increased heavy vehicle traffic would create an increased negative health affect on the surrounding areas. This is a serious matter, cardiovascular health is a significant health concern as heart disease is the leading cause of death in the United States.</p> <p>This drilling location could also have an adverse affect on the surrounding environment (increased noise, new and unexpected night time lights, air pollution, increased traffic) as the site is adjacent to the protected portion of the Rocky Flats Wildlife refuge, which sits less than 1000ft away from this location. The protected Wildlife refuge contains: "239 migratory and resident wildlife species, including the prairie falcons, deer, elk, coyotes, songbirds, and the federally threatened Preble's meadow jumping mouse." The Form 2 does not address any potential impacts this drill site could have on a federally protected species that is in close proximity to the drill site. (https://www.fws.gov/uploadedFiles/Rocky%20Flats%20Trail%20Map.pdf)</p> <p>As demonstrated, there are significant health and environmental issues with this proposed site. Based on these considerations, and in conjunction with COGCC's stated Mission and Values of protecting health and safety, it is clear that drilling should not be permitted at this location due to the adverse impacts this location would have on the surrounding area. I urge COGCC to deny this drill request or at a minimum that the request be withdrawn.</p>	
88 3	I am opposed to drilling in this area. It poses a human health risk.	11/13/2018
88 4	I am opposed to drilling near Superior Colorado.	11/13/2018
88 5	I am opposed to fracking at this location. It is dangerous and ill-advised. Please re consider.	11/13/2018
88 6	Frakking is already a touchy subject. There is a lot of anecdotal evidence that frakking causes harm to the communities where it occurs. Energy companies claim that these are just stories, that they lack hard proof. The burden of proof should be on them! They should have to prove to us that frakking is safe! Energy companies are pulling down amazing profits, they should be able to fund some independent studies into the possible dangers. Send them away, make them come back with incontrovertible proof that our people and our lands and our wildlife are going to be safe. We shouldn't be in such a rush to fill their coffers at the expense of our neighborhoods.	11/13/2018

	On top of the normal fracking/drilling concerns, they want to risk unearthing radioactive deposits? This is a no-brainer. They can afford to slow down, do their research, and make a better case to the people of Colorado.	
88 7	Fracking is already a touchy subject. There is a lot of anecdotal evidence that fracking causes harm to the communities where it occurs. Energy companies claim that these are just stories, that they lack hard proof. The burden of proof should be on them! They should have to prove to us that fracking is safe! Energy companies are pulling down amazing profits, they should be able to fund some independent studies into the possible dangers. Send them away, make them come back with incontrovertible proof that our people and our lands and our wildlife are going to be safe. We shouldn't be in such a rush to fill their coffers at the expense of our neighborhoods. On top of the normal fracking/drilling concerns, they want to risk unearthing radioactive deposits? This is a no-brainer. They can afford to slow down, do their research, and make a better case to the people of Colorado.	11/13/2018
88 8	I am OPPOSED to drilling in the Rocky Flats area. The risk is too high, the rewards non-existent, and the community's trust is not with oil and gas. Why would we take even a slight chance in trusting you when the consequences are polluted water, land, and air?	11/13/2018
88 9	Fracking is already a touchy subject. There is a lot of anecdotal evidence that fracking causes harm to the communities where it occurs. Energy companies claim that these are just stories, that they lack hard proof. The burden of proof should be on them! They should have to prove to us that fracking is safe! Energy companies are pulling down amazing profits, they should be able to fund some independent studies into the possible dangers. Send them away, make them come back with incontrovertible proof that our people and our lands and our wildlife are going to be safe. We shouldn't be in such a rush to fill their coffers at the expense of our neighborhoods. On top of the normal fracking/drilling concerns, they want to risk unearthing radioactive deposits? This is a no-brainer. They can afford to slow down, do their research, and make a better case to the people of Colorado.	11/13/2018
89 0	Drilling in this location is a risk to public safety, being so close to a busy intersection, Rock Creek homes, Eldorado K-8 School, and the boundaries of Rocky Flats to the south of Hwy 128. Fracking releases methane and other toxic gases that additionally contribute to Climate Change. Fracking operations can also create 24-hour light pollution, noise pollution, and vibrations that interfere with the ability to rest or sleep for humans and wildlife alike. (I have friends in Brighton, Colorado, suffering from these effects because of a huge fracking operation recently built immediately next to their subdivision.) Fracking additionally uses huge amounts of fresh water and produces huge amounts of polluted waste water, using scarce water resources in our dry state. There is an additional risk of contamination with radioactivity from drilling on or near the Super Fund site at Rocky Flats. It's a very unwise proposal to drill in this area, and I am strongly opposed to it.	11/13/2018
89 1	I am vehemently apposed to this frack well. It's way to close to communities and the potential for a disaster is way to great.. You MUST consider the long term health impacts of exposing folks to dangerous carcinogens and, now, the great potential for nuclear waste. This is criminally irresponsible!	11/13/2018
89 2	I am opposed to drilling in or near Superior and all of our Front Range communities.	11/13/2018
89 3	HAVE YOU LEARNED NOTHING FROM THE 1969 RULISON, COLORADO (ATOMIC) FRACKING EXPERIMENT, WHICH PRODUCED NATURAL GAS CONTAMINATED WITH RADIATION?I GUESS BRITISH COMPANIES DO NOT KNOW ABOUT THIS, I WOULD THINK THAT COGCC WOULD REMEMBER THIS.COMMON SENSE SHOULD TELL YOU THAT THE PRODUCT WILL BE TOO CONTAMINATED TO USE.DO YOU WANT TO PUT RADIOACTIVE OIL/GAS IN YOUR CAR/FURNACE?WHERE	11/13/2018

	IS YOUR COMMON SENSE?DO YOU WANT TO WASTE YOUR MONEY PRODUCING A PRODUCT THAT NO ONE CAN USE?	
89 4	Drilling in Superior is reprehensible. It would risk the health of so many people if even the slightest thing were to go wrong. You are proposing drilling near a nuclear waste sight and within a mere few hundred feet of our town's potable water supply. The risk is too great, not just to the community of Superior, but to other residents in the Front Range. I strongly oppose drilling in this area.	11/13/2018
89 5	The area is already so contaminated that we must not disturb the soil in any way. The long range consequences are too severe to take the risk.	11/13/2018
89 6	This proposal is a dangerous and completely unnecessary risk.	11/13/2018
89 7	I am a resident of Superior and am ABSOLUTELY OPPOSED to any drilling for oil and gas whether in Superior or neighboring cities and open spaces. Any consideration of fracking underneath the superfund site of Rocky Flats is irresponsible, and the approval of this permit, or any similar permit, will have an immediate devastating impact on the residents of the community including air pollution, noise pollution, traffic congestion. The long-term effects and potential hazards of water contamination with radioactive material pose an unimaginable risk.	11/13/2018
89 8	I am a resident of Superior and am ABSOLUTELY OPPOSED to any drilling for oil and gas whether in Superior or neighboring cities and open spaces. Any consideration of fracking underneath the superfund site of Rocky Flats is irresponsible, and the approval of this permit, or any similar permit, will have an immediate devastating impact on the residents of the community including air pollution, noise pollution, traffic congestion. The long-term effects and potential hazards of water contamination with radioactive material pose an unimaginable risk.	11/13/2018
89 9	I am opposed to any drilling on or near Rocky Flats.	11/13/2018
90 0	I am a resident of Superior and am ABSOLUTELY OPPOSED to any drilling for oil and gas whether in Superior or neighboring cities and open spaces. Any consideration of fracking underneath the superfund site of Rocky Flats is irresponsible, and the approval of this permit, or any similar permit, will have an immediate devastating impact on the residents of the community including air pollution, noise pollution, traffic congestion. The long-term effects and potential hazards of water contamination with radioactive material pose an unimaginable risk.	11/13/2018
90 1	The Rocky Flats nuclear facility was raided by the FBI 40 years ago due to EPA violations & high levels of plutonium were found in the soil - this lead to a \$7 billion cleanup, but plutonium takes thousands of years to decay, so the levels remain the same. This area has been dormant for the past few decades, but with this development, they would horizontally drill under this radioactive site (and potentially under Superior's Rock Creek subdivision). This could very well lead to a disturbance of the radioactive soils above. The negative impacts caused by fracking are something we hope to avoid, but fracking under soil that contains plutonium seems insane and the potential impacts would be felt far and wide. Please oppose this!!	11/13/2018
90 2	I am opposed to drilling anywhere in or around the Rocky Mountain Flats. It's too dangerous with the shifting foundation to even attempt horizontal drilling under such a region, and any attempt would be fool hardy.	11/13/2018
90 3	Absolutely opposed to Fracking in Superior/and the Rocky Flats waste site. I cant believe anyone with any common sense believes that disturbing the Superfund sites us a good idea. As a native, we have lived with Plutonium fears over our heads for what seems forever. Can we not let it lay peacefully down and the earth recuperate.	11/13/2018
90 4	No drilling anywhere near our community, rocky flats, standley lake, dog park, our wildlife. Not safe. Too risky .	11/13/2018
90 5	The proposed project is simply too massive and too dangerous given Rocky Flats history. Do not allow this to happen. Protect our Colorado citizens.	11/13/2018
90 6	There enough information to know that there is a potential for long term complications and health hazard with drilling. While the chances of contamination may be low according to the company doing the drilling, it is wrong to take such a risk when our community is at stake. I am opposed to this drilling project. It has been denied previously and should be again, to maintain the health and well-being of our community.	11/13/2018
90		11/13/2018

7	<p>I am concerned about drilling in this location so close to a busy intersection, Rock Creek homes and Eldorado K-8 School, not to mention the boundaries of Rocky Flats to the south of Hwy 128. As if fracking waste water alone isn't bad enough, now you would propose risking contaminating it with potential radioactive waste from Rocky Flats?! It's an outrageous proposal to drill in this area, and I am vehemently opposed to this.</p>	
90 8	<p>Included with this public comment is a spreadsheet with 39 Rocky Flats references (and a plethora of pages) in support of my comments.</p> <p>The Highlands Natural Resources Corporation applications for spacing, permits to drill and location assessments for Docket Numbers 401807551, 401789154 and 401788457 should not be approved. In addition the area under the Rocky Flats Superfund Site, Rocky Flats National Wildlife Refuge and immediate area should remain off-limits to any activity that may cause seismic activity such as oil and gas drilling.</p> <p>The history of the former Rocky Flats Nuclear Weapons Plant (1951-1989) and the subsequent CERCLA (Superfund) action (1989-Present) are well documented with weapons-grade plutonium-239 and beryllium (principal contaminants among thousands of other volatile organic compounds and hazardous substances) fabrication for the thermo-nuclear (atomic) bomb. Rocky Flats accidents, activities and operations included open air radionuclide waste burial, radionuclide ash pits, radionuclide ponds, landfills, and uncontrolled industrial fires and criticalities.</p> <p>In sum, the Rocky Flats Superfund site (middle of the Refuge) was not remediated below three (3) feet and six (6) feet below is where contaminated subsurface infrastructure is buried as much as 100 feet below the surface. The Rocky Flats National Wildlife Refuge and off-site lands (OU 3) were not remediated at all. It is well documented by the Colorado Department of Public Health and Environment (CDPHE), US Department of Energy (USDOE) and US Environmental Protection Agency (USEPA) that existing buried radionuclide disintegrations per minute (dpm) are more than one million (commonly referred to as infinity). The Rocky Flats Superfund site hosts contaminated surface impoundments, pits, trenches and landfills that are monitored for contaminant-migration under the current Federal Facility Compliance Agreement (Rocky Flats Legacy Management Agreement). The proposed shallow fracking (at least 2500 feet in depth) at Rocky Flats and its seismic ramifications will have an unstudied and undocumented effect on contaminated subsurface infrastructure and surficial contaminate migration. Rocky Flats hosts the headwaters for Walnut and Women Creeks that eventually contributes to downstream public drinking water.</p> <p>Recently a CDPHE employee prematurely and ignorantly responded with "safe" to media questions regarding fracking at Rocky Flats. I trust that COGCC, as advertised, will completely coordinate with CDPHE, USDOE and other Regulatory agencies and local governments to determine an evidenced-based review whether fracking under or near Rocky Flats is truly safe. I am not aware that Rocky Flats documents seismic activity in regards to USDOE reporting requirements.</p> <p>DATE DESCRIPTION AUTHOR - SOURCE</p> <p>6/1/2006 Corrective Action Decision/Record of Decision for Rocky Flats Plant POU and COU USDOE</p> <p>3/14/2007 Rocky Flats Legacy Management Agreement CDPHE, USDOE, USDOE</p> <p>7/19/1996 Rocky Flats Cleanup Agreement CDPHE, USDOE, USDOE</p> <p>11/14/2011 COU Restrictive Environmental Covenant (Jefferson County 2011112377) CDPHE, USDOE</p> <p>4/22/1970 A Summary of On Site Radioactive Waste Disposal EA Putzier</p>	11/13/2018

<p>Modified Level III Preacquisition Environmental Contaminants Survey for RFETS Mark Saddleberg, USFWS 2006</p> <p>8/11/2011 Section 16 Level 1 Survey US Fish Wildlife Service</p> <p>Comprehensive Risk Analysis USDOE</p> <p>Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking Physicians for Social Responsibility, March 2018</p> <p>9/29/1994 Seismic Hazard Analysis for Rocky Flats Plant Risk Engineering for EG&G Rocky Flats, Inc.</p> <p>Final Environmental Impact Statement (to ERDA 1545-D) Rocky Flats Plant Site Vol 1 of 3 USDOE April 1980</p> <p>RCRA Facility Investigation - Remedial Investigation Corrective Measures Study Rocky Flats, Vols 1-15 Kaiser-Hill for USDOE June 2006</p> <p>Original Path Forward, Rocky Flats Site, Colorado USDOE January 2017</p> <p>11/28/1986 Rocky Flats Resource Conservation and Recovery Act Part B-Operating Permit CO7890010526 Rockwell International</p> <p>Comprehensive Environmental Assessment and Response Program - Rocky Flats Plant USDOE, Albuquerque Operations, April 1986</p> <p>11/26/1984 Rocky Flats National Pollutant Discharge Elimination System permit CO-0001333 USEPA</p> <p>The Past 30 Years at Rocky Flats Plant EA Putzier, November 1982</p> <p>8/12/1965 Plutonium Hazards and Accident Experiences (Contract Number AT(29-1)-1106) EA Putzier</p> <p>4/3/1970 Minutes of Miscellaneous Plant Problems Meeting, No. 94 - Part I (Rocky Flats) Dow Chemical and Union personnel</p> <p>6/28/1989 Rocky Flats "Agreement in Principle" Between USDOE and the State of Colorado Roy Romer, Admiral James Watkins</p> <p>11/21/1996 Rockwell Management of Wastes, Residues, and Risks (Rocky Flats) DW North and RJ Budnitz</p> <p>11/23/1996 Soil Bioturbation and Wind Affect Fate of Hazardous Materials Released at Rocky Flats Plant, Colorado K. Shawn Smallwood</p> <p>Exhibits to Memo of the Dow Chemical Company in Support of Its Motion for Summary Judgment Cook v Rockwell, CO USDC 90-B-181, Vol 4, Ex 29</p> <p>Rocky Flats Operable Unit reports 1-16, Associated IHSSs and Potential Areas of Concern CDPHE, USDOE, USEPA</p> <p>3/16/1979 Plutonium Concentrations in Soil on Lands Adjacent to the Rocky Flats Plant CT Illsley, MW Hume</p> <p>7/9/1971 Committee Evaluation of Plutonium Levels in Soil within and Surrounding USAEC Rocky Flats JR Seed, KW Calkins, CT Illsley, FJ Miner, JB Owen</p> <p>1/24/1973 Public Notice of Plutonium Contamination in the area of the Dow Chemical Rocky Flats Plant RL Cleere, CDH Executive Director</p> <p>11/22/1996 Plutonium Inventory Differences at the Rocky Flats Plant and Their Relationship to Environmental Releases TB Cochran</p> <p>Comments on Medical Monitoring of People Exposed to Hazards from Rocky Flats Nuclear Facility in</p>		
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	<p>CO EP Radford, MD</p> <p>2/14/2006 Cook v Rockwell Jury Verdict Form CO USDC 1:90-cv-00181-JLK</p> <p>8/23/1999 CDPHE Technical Report: Buffer Zone Contamination Review CDPHE, USDOE</p> <p>Radioactivity Levels in the Environs of the Rocky Flats Plutonium Plant, Golden, Colorado USEPA, Cincinnati, OH 1970-1971</p> <p>6/3/1997 EPA Superfund Record of Decision: Rocky Flats Plant (USDOE), OU3, Golden, CO USEPA</p> <p>Hydrology of a Nuclear-Processing Plant Site, Rocky Flats, Jefferson County, Colorado RT Hurr, March 1976</p> <p>1/10/2001 CDPHE Buffer Zone Report: Rocky Flats Response to Concerns USDOE</p> <p>11/2/2016 Opposition to DOE Proposal to Breach Pond C-2 Dam and Proposed Solution Christine Hawley, Hydros Consulting</p> <p>Rocky Flats Site Operations Guide Doc No. S03037-5.0 (Subsurface Features) USDOE April 2012</p> <p>Rocky Flats National Wildlife Refuge Final CCP and EIS USFWS 2004, 2005</p> <p>USDOT/CFL Federal Lands Access Program Grant - Rocky Mountain Greenway (Soil Analysis Plan) USFWS, USDOT, Jefferson County, 2016-2019</p>	
90	<p>Included with this public comment is a spreadsheet with 39 Rocky Flats references (and a plethora of 9 pages) in support of my comments.</p> <p>The Highlands Natural Resources Corporation applications for spacing, permits to drill and location assessments for Docket Numbers 401807551, 401789154 and 401788457 should not be approved. In addition the area under the Rocky Flats Superfund Site, Rocky Flats National Wildlife Refuge and immediate area should remain off-limits to any activity that may cause seismic activity such as oil and gas drilling.</p> <p>The history of the former Rocky Flats Nuclear Weapons Plant (1951-1989) and the subsequent CERCLA (Superfund) action (1989-Present) are well documented with weapons-grade plutonium-239 and beryllium (principal contaminants among thousands of other volatile organic compounds and hazardous substances) fabrication for the thermo-nuclear (atomic) bomb. Rocky Flats accidents, activities and operations included open air radionuclide waste burial, radionuclide ash pits, radionuclide ponds, landfills, and uncontrolled industrial fires and criticalities.</p> <p>In sum, the Rocky Flats Superfund site (middle of the Refuge) was not remediated below three (3) feet and six (6) feet below is where contaminated subsurface infrastructure is buried as much as 100 feet below the surface. The Rocky Flats National Wildlife Refuge and off-site lands (OU 3) were not remediated at all. It is well documented by the Colorado Department of Public Health and Environment (CDPHE), US Department of Energy (USDOE) and US Environmental Protection Agency (USEPA) that existing buried radionuclide disintegrations per minute (dpm) are more than one million (commonly referred to as infinity). The Rocky Flats Superfund site hosts contaminated surface impoundments, pits, trenches and landfills that are monitored for contaminant-migration under the current Federal Facility Compliance Agreement (Rocky Flats Legacy Management Agreement). The proposed shallow fracking (at least 2500 feet in depth) at Rocky Flats and its seismic ramifications will have an unstudied and undocumented effect on contaminated subsurface infrastructure and surficial contaminate migration. Rocky Flats hosts the headwaters for Walnut and Women Creeks that eventually contributes to downstream public drinking water.</p>	11/13/2018

Recently a CDPHE employee prematurely and ignorantly responded with "safe" to media questions regarding fracking at Rocky Flats. I trust that COGCC, as advertised, will completely coordinate with CDPHE, USDOE and other Regulatory agencies and local governments to determine an evidenced-based review whether fracking under or near Rocky Flats is truly safe. I am not aware that Rocky Flats documents seismic activity in regards to USDOE reporting requirements.

DATE DESCRIPTION AUTHOR - SOURCE

6/1/2006 Corrective Action Decision/Record of Decision for Rocky Flats Plant POU and COU USDOE

3/14/2007 Rocky Flats Legacy Management Agreement CDPHE, USDOE, USDOE

7/19/1996 Rocky Flats Cleanup Agreement CDPHE, USDOE, USDOE

11/14/2011 COU Restrictive Environmental Covenant (Jefferson County 2011112377) CDPHE, USDOE

4/22/1970 A Summary of On Site Radioactive Waste Disposal EA Putzier

Modified Level III Preacquisition Environmental Contaminants Survey for RFETS Mark Saddleberg, USFWS 2006

8/11/2011 Section 16 Level 1 Survey US Fish Wildlife Service

Comprehensive Risk Analysis USDOE

Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking Physicians for Social Responsibility, March 2018

9/29/1994 Seismic Hazard Analysis for Rocky Flats Plant Risk Engineering for EG&G Rocky Flats, Inc.

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RCRA Facility Investigation - Remedial Investigation Corrective Measures Study Rocky Flats, Vols 1-15 Kaiser-Hill for USDOE June 2006

Original Path Forward, Rocky Flats Site, Colorado USDOE January 2017

11/28/1986 Rocky Flats Resource Conservation and Recovery Act Part B-Operating Permit CO7890010526 Rockwell International

Comprehensive Environmental Assessment and Response Program - Rocky Flats Plant USDOE, Albuquerque Operations, April 1986

11/26/1984 Rocky Flats National Pollutant Discharge Elimination System permit CO-0001333 USEPA

The Past 30 Years at Rocky Flats Plant EA Putzier, November 1982

8/12/1965 Plutonium Hazards and Accident Experiences (Contract Number AT(29-1)-1106) EA Putzier

4/3/1970 Minutes of Miscellaneous Plant Problems Meeting, No. 94 - Part I (Rocky Flats) Dow Chemical and Union personnel

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	<p>Plant, Colorado K. Shawn Smallwood</p> <p>Exhibits to Memo of the Dow Chemical Company in Support of Its Motion for Summary Judgment Cook v Rockwell, CO USDC 90-B-181, Vol 4, Ex 29</p> <p>Rocky Flats Operable Unit reports 1-16, Associated IHSSs and Potential Areas of Concern CDPHE, USDOE, USEPA</p> <p>3/16/1979 Plutonium Concentrations in Soil on Lands Adjacent to the Rocky Flats Plant CT Illsley, MW Hume</p> <p>7/9/1971 Committee Evaluation of Plutonium Levels in Soil within and Surrounding USAEC Rocky Flats JR Seed, KW Calkins, CT Illsley, FJ Miner, JB Owen</p> <p>1/24/1973 Public Notice of Plutonium Contamination in the area of the Dow Chemical Rocky Flats Plant RL Cleere, CDH Executive Director</p> <p>11/22/1996 Plutonium Inventory Differences at the Rocky Flats Plant and Their Relationship to Environmental Releases TB Cochran</p> <p>Comments on Medical Monitoring of People Exposed to Hazards from Rocky Flats Nuclear Facility in CO EP Radford, MD</p> <p>2/14/2006 Cook v Rockwell Jury Verdict Form CO USDC 1:90-cv-00181-JLK</p> <p>8/23/1999 CDPHE Technical Report: Buffer Zone Contamination Review CDPHE, USDOE</p> <p>Radioactivity Levels in the Environs of the Rocky Flats Plutonium Plant, Golden, Colorado USEPA, Cincinnati, OH 1970-1971</p> <p>6/3/1997 EPA Superfund Record of Decision: Rocky Flats Plant (USDOE), OU3, Golden, CO USEPA</p> <p>Hydrology of a Nuclear-Processing Plant Site, Rocky Flats, Jefferson County, Colorado RT Hurr, March 1976</p> <p>1/10/2001 CDPHE Buffer Zone Report: Rocky Flats Response to Concerns USDOE</p> <p>11/2/2016 Opposition to DOE Proposal to Breach Pond C-2 Dam and Proposed Solution Christine Hawley, Hydros Consulting</p> <p>Rocky Flats Site Operations Guide Doc No. S03037-5.0 (Subsurface Features) USDOE April 2012</p> <p>Rocky Flats National Wildlife Refuge Final CCP and EIS USFWS 2004, 2005</p> <p>USDOT/CFL Federal Lands Access Program Grant - Rocky Mountain Greenway (Soil Analysis Plan) USFWS, USDOT, Jefferson County, 2016-2019</p>	
910	<p>The Rocky Flats area has long posed a potential health risk to residents west of Denver due to the high levels of plutonium contamination in the soil. For the health, safety, and economic viability of these communities it is imperative that we proceed with the utmost caution and do not risk disturbing the soil in this area. A new housing development, Candelas, is located in very close proximity to these proposed drilling sites. In addition to the risk of plutonium contamination, this neighborhood would be especially vulnerable to any of the numerous documented side effects of fracking itself such as exposure to toxic chemicals, blowouts from gas explosions, and air pollution. Neighboring cities are also vulnerable to harm from this site, the risk of contamination to groundwater from chemicals used in fracking as well as the potential for disturbing plutonium, which is unique to this site, pose a very real risk to the safety to the more than half a million people who rely on Standley Lake as their sole source of drinking water. As a state, we cannot in good conscience risk the health of our citizens and squander our limited water resources. Thank you for your time and consideration.</p>	11/13/2018
911	<p>The Rocky Flats area has long posed a potential health risk to residents west of Denver due to the high levels of plutonium contamination in the soil. For the health, safety, and economic viability of these communities it is imperative that we proceed with the utmost caution and do not risk disturbing the soil in this area. A new housing development, Candelas, is located in very close proximity to these</p>	11/13/2018

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91 2	I am opposed to Oil and Gas drilling in this area. Stay out of the communities here on the Front Range. I am adamantly opposed to this and am concerned about the health and well being of everyone not only in Superior but all neighboring communities. If fracking wasn't bad enough, I can not believe it is even possible to risk contamination from the Superfund Area of the Rocky Mountain Flats.	11/13/2018
91 3	There are plenty of reasonable places to drill, but this is too close to developed areas and too close to the Rocky Flats superfund site to be safe. Drilling here doesn't make good sense.	11/13/2018
91 4	Fracking and drilling near populated areas is an atrocious plan. Even the thought of doing so on or near a nuclear waste site is unfathomable, and simply irresponsible and inhumane. I can't believe this is even up for discussion. Flnd another way to make a buck. Seriously. Think FOR A MINUTE what you are proposing. Opposed. Opposed. Opposed.	11/13/2018
91 5	Hello, I am opposed to drilling under Rocky Flats. This is a superfund site with radioactive waste present, this is a terrible idea. Thank you.	11/13/2018
91 6	I am very opposed to drilling in this area. Oil and gas should stay out of our communities in the Front Range.	11/13/2018
91 7	I strongly oppose the proposed drilling applications made by Highlands Natural Resources Corporation that would impact areas immediately surrounding the Rocky Flats. This site is less than 1500 feet from a residential neighborhood and approximately 4000 feet from a K-8 school. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen.	11/13/2018
91 8	I am opposed to drilling in Jefferson county	11/13/2018
91 9	I am a resident of Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety. It is such a health hazard for all of us. Please state of colorado put your thinking cap on and think of the long term health impacts for all of us.	11/13/2018
92 0	Fracking will effect the air and water quality very badly, it shouldn't be nearby a school and a big neighborhood!!! It also affects the structure of plates and can cause earthquakes, check out the fracking and earthquakes happening in Taxes!! Wake up people!!	11/13/2018
92 1	I am a resident of Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety. This is a very serious concern that has not been taken seriously thus far by local and federal government.	11/13/2018
92 2	For the last several months, the public conversation has been about whether or not people should be able to use the trails in the new wildlife refuge in the old Rocky Flats superfund site. Leave it to the COGCC and an oil company to take the conversation into another level of absurdity. Allowing for	11/13/2018

	heavy industrial activity anywhere near a superfund site, especially this superfund site, shows once again that COGCC will allow any half baked idea that an oil company comes up with. The fact that there is even a possibility of this happening, only shows the need to either increase regulation of this industry or shift the power to regulate to the local level altogether.	
92 3	I am a frequent visitor to Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to health and safety. It is too close to homes and schools and the noise, vibrations, and pollution will negatively affect the health, quality of life, and property values for nearby residents. My family will think twice about visiting the area if this permit is approved.	11/13/2018
92 4	I am a frequent visitor to Superior Colorado, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to health and safety. It is too close to homes and schools and the noise, vibrations, and pollution will negatively affect the health, quality of life, and property values for nearby residents. My family will think twice about visiting the area if this permit is approved.	11/13/2018
92 5	This is a terrible idea - the health consequences to our communities are substantial. No fracking in Superior.	11/13/2018
92 6	I strongly oppose the proposed drilling operations of Highlands Natural Resources Corporation on areas directly surrounding Rocky Flats. Fracking under Rocky Flats risks mobilizing plutonium and nuclear contamination to the downwind cities of Denver and Arvada, impacting nearly a MILLION people. The potential for disturbance of plutonium in the ground and topsoil is far too great, and it would be hugely irresponsible for the Council to allow this to happen. Despite the EPA clean-up efforts, studies show contamination remains underground, which would be disturbed by horizontal fracking below the site.	11/13/2018
92 7	I'm opposed to oil and gas drilling in the front range. We must put health and safety above money and greed! Stop this application.	11/13/2018
92 8	We need to move away from oil and gas, ESPECIALLY near homes, cities, schools, hospitals and more. Do not drill here.	11/13/2018
92 9	Drilling should not be allowed near populated areas. This is a risk we cannot afford to take.	11/13/2018
93 0	I'm a Colorado resident, and I oppose this drilling permit because the proposed horizontal wells are directly beneath Rocky Flats, and the possibility of disturbing remaining radioactive contamination is a major risk to Coloradans' health and safety.	11/13/2018
93 1	Basically a company and it's investors make a ton of money while we the citizens of Colorado shoulder all the risk when things go wrong. Immoral and idiotic. We're sick of business as usual.	11/13/2018
93 2	The Rocky Flats nuclear facility was raided by the FBI 40 years ago due to EPA violations & high levels of plutonium were found in the soil - this lead to a \$7 billion cleanup, but plutonium takes thousands of years to decay, so the levels remain the same. This area has been dormant for the past few decades, but with this development, they would horizontally drill under this radioactive site (and potentially under Superior's Rock Creek subdivision). This could very well lead to a disturbance of the radioactive soils above. The negative impacts caused by fracking are something we hope to avoid, but fracking under soil that contains plutonium seems insane and the potential impacts would be felt far and wide. Please oppose this!!	11/14/2018
93 3	Please do not allow drilling anywhere near the Rocky Flats. No one can accurately predict whether drilling at deeper levels will disturb the plutonium in the soil near the surface. It is simply not worth the risk to disturb this area.	11/15/2018

Total: 933 comment(s)