

Tim
Radtke/PHS/OS/DOI@DOI
01/02/2008 09:55 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc James Anger/CASO/CA/BLM/DOI@BLM
bcc
Subject Response to OSHA

History:  This message has been replied to.

Rick,
Hope you had a good holiday season and were able to take some time off. I just got back into the office today and wanted to send you this ASAP. We agreed with OSHA to send them a letter at the end of the year. It is appropriate for the response to come from your office since they were directed toward Clear Creek, so I've drafted a memo to you so you can use the info in your response. Dave Shiriashi of OSHA is on leave through Jan. 4, but I talked with Jim Wulff and he had no problem with the response letter coming early this month. I also sent you a hard copy of this same info in the mail. I'll be in the office next week, so feel free to call if you have any questions.
Thanks,

Tim

[attachment "NOA-OSHA letter.doc" deleted by Rick Cooper/CASO/CA/BLM/DOI]

[attachment "NOA round 2 results summary.doc" deleted by Rick Cooper/CASO/CA/BLM/DOI]

[attachment "NOA round 3 results summary.doc" deleted by Rick Cooper/CASO/CA/BLM/DOI]

[attachment "NOA round 1 result summary.doc" deleted by Rick Cooper/CASO/CA/BLM/DOI] [attachment "Asbestos Employee Exposure Air Monitoring Plan.doc" deleted by Rick Cooper/CASO/CA/BLM/DOI]

David
Slibsager/CASO/CA/BLM/DOI
01/09/2008 05:13 PM

To CA HOFO ALL
cc
bcc
Subject Re: Section 8 Housekeeping Items 

Thanks Dave/Ryan/John - good stuff:

A reminder to all; in addition to the decon facility we must collectively utilize this area for our many diverse "other" needs. We will be working from this facility for at least a few more years and potentially longer. Do not let any action take place with the idea that "we'll only be here for a while" or "it's just temporary". We need to keep the facilities and areas clean and sanitary. I heard it stated somewhere a few years back that sometimes temporary exceeds 10-15yrs and can lead to being permanent. There will continue to be site changes. Please consult with David Moore, Jerry Tuma or myself, I will be the lead, for questions regarding what we are doing at the site. We are going to remove the residence trailer and associated decking to make more room. We will initially be placing additional storage containers for signs, ATV's, MTX, etc...

I am the Site Manager, David Teague is our on-site representative, if the facilities, grounds, etc... are in need of attention please coordinate with one of us to assist. We do not have a dedicated Facilities Maintenance Worker at any location in the HFO. We need everyone to keep the site in working order. Prior to implementing change to existing practices please ensure that this has been brought to the attention of the Field Office Manager and has been approved for action.

Teague is getting the personal decon heater unit repaired. We have a back up vacuum on-site. It will be deployed and we will work on fixing or replacing the one in need of repair.

A couple of points for clarification:

Regarding tools - we will never have enough funding for everybody to have everything they think they need; however, collectively we do have a huge capitol investment in tools, equipment, and supplies to accomplish most of what needs to be done. Please coordinate with the program or project lead who purchased or has responsibility for any items which may thought to be needed. They do belong to the government and if it not a consumable item it should be available for loaning.

Regarding washing vehicles - there are to be no vehicles parked anywhere on the site which have not been decontaminated. If they have entered the Red Zone they will be decontaminated in and out after each use. If they have excessive mud from anywhere please clean them up prior to parking on-site or leaving for the day.

thanks DS
John Wrobel/CASO/CA/BLM/DOI



John
Wrobel/CASO/CA/BLM/DOI
01/08/2008 06:03 PM

To Ryan O'Dell/CASO/CA/BLM/DOI@BLM, David
Moore/CASO/CA/BLM/DOI@BLM
cc David Slibsager/CASO/CA/BLM/DOI@BLM
Subject Re: Section 8 Housekeeping Items 

Ryan,
I'll speak to Mr Teague about the vaccuum cleaner.
The vaccuum that is stored in with the high pressure car washer is acutally a very expensive specialized HEPA unit that is supposed to trap asbestos dust that comes

out of our vehicles.

A regular shop-vac will not work for our purposes for decon in that the filters for those cannot capture the smaller stuff the size of asbestos fibers.

Teague has also been asked to look at the heater in the shower trailer and see if he can do anything about fixing it or if we need to hire someone to go look at it.

Amazingly enough the car wash pump has never frozen for two reasons.....the 2,000 gal of water stored along side of the pressure washer helps to keep it at or above freezing and the single light bulb provides enough heat to protect it. We had a very cold year about 5 years ago where the water in that 2,000 gal tank froze nearly all the way through but that little light bulb kept the wash pump from freezing.

I'm not sure why the hose at the car wash has become an issue.....basically the only time that hose should be used is when folks are cleaning quads. all other decon should be done using the high pressure pump.....That is the proper procedure. the high pressure pump only runs at 7 gallons per minute and the sump and clarifer tank was designed for water to go through at that rate.

Probably the best way to drain the hose is to get ahold of the loose end and haul it down toward the gate around behind the fuel tank so that there are no coils or low places holding any water. Then disconnect the hose from the hose bib. Then the hose should completely drain. If you put it on a reel, it will likely always have some water collecting in the low places and freeze solid. You could probably keep the hose stretched out all the time, as long as the hose bib end is not where folks will run it over an squash it so it can't be used.

As to who is responsible for maintenance at sec 8, I believe it is the Imp team / D.Slibsager.

If you have any questions about these instructions, please visit with me or D.Slibsager.

Thanks, John

Ryan O'Dell/CASO/CA/BLM/DOI



Ryan
O'Dell/CASO/CA/BLM/DOI
01/08/2008 05:31 PM

To David Moore/CASO/CA/BLM/DOI@BLM
cc John Wrobel/CASO/CA/BLM/DOI@BLM
Subject Re: Section 8 Housekeeping Items 

Dave,

The heater in the decon trailer seems to be broken. Not sure who is responsible for fixing Sec. 8 facilities. Sec. 8 vacuum also appears to be broken (at least last time I checked).

Don't know if you know, but Teague installed a new valve on the pressure washer so that water can be drained from the system to prevent it from freezing (the light likely will not prevent it from freezing on its own). Draining involves turning off the main valve on the pressure washer and then opening the small lever valve towards the back to drain the system. Much thanks to Teague for that.

"Please unscrew the garden hose (at the decon pad) from the spigot and drain any water out so it doesn't freeze solid." Can we get a hose wind-up and mount it to the wood light pole or something that will make draining the garden hose easier?

If we have a charge code for a new shop vac and hose winder, I can make sure both of those get taken care of.

Ryan

RYAN E. O'DELL
Natural Resources Specialist - Botany/Soil Science
Bureau of Land Management
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
PHN: (831) 630-5028
FAX: (831) 630-5055

David Moore/CASO/CA/BLM/DOI



David
Moore/CASO/CA/BLM/DOI
01/08/2008 10:31 AM

To CA HOFO ALL
cc

Subject Section 8 Housekeeping Items

Since we're into the new use season at CCMA, I just wanted to reiterate a few housekeeping items at Section 8:

- Please **close and lock** the gate behind you any time you leave Section 8 if you are the last one out, even if you'll be back shortly.
- Please close and lock any and all doors in the buildings and ConEx 's if you are finished with them and leaving Section 8.
- Please make sure the circuit breaker is off for the fuel pump in the well house after you pump any fuel .
- Please leave all heaters on low over night to prevent freezing of the water pipes . This includes the shower trailer.
- Please leave the light on in the pressure washer locker to prevent freezing .
- Please keep work areas clean. If mud is tracked into the dirty side of the decon trailer , please vacuum it up.
- Please unscrew the garden hose (at the decon pad) from the spigot and drain any water out so it doesn't freeze solid.
- Please decon (pressure wash) any vehicle parked on the "driveway" in front of the Office/Workshop Garage to prevent serpentine mud from dropping on the concrete slab (or anywhere else).
- **Very Important** - Please do not remove a tool from Section 8 if you are not responsible for it. Staff

counts on them being there and may have to bag the entire day if the one tool needed to accomplish a task is not available.

I'll be working with staff to put together a maintenance schedule for Section 8 with shared duties rotating between the different teams.

Thanks to all,

David

David T. Moore
Outdoor Recreation Planner (Trails)
BLM - Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
Phone: (831)630-5035
Fax: (831)630-5055



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
Phone (831) 630-5000 Fax (831) 630-5055
www.blm.gov/ca/hollister

January 9, 2008

In Reply Refer to:

1703 (CA-190)(P)

Complaint Number: 205446925

Mr. David Shiraishi
OSHA Area Office
1301 Clay Street
Suite 1080 N
Oakland CA 94612-5209

David Shiriashi,

Enclosed is the sampling plan and result of personal exposure monitoring of BLM employees working on the site that was followed during the 3 sampling episodes. The industrial Hygiene Field Team included three Certified Industrial Hygienists from the Departmental of the Interior/ Office of Occupational Health and Safety. Field Teams conducted three sampling trips where they characterized exposures during varying environmental conditions in different seasons of the year. A fourth trip is scheduled for January 2008.

Samples were collected using Sensidyne air pumps calibrated to 2.0 liters per minute. A pre and post calibration was performed using a Gilibrator. Calibrators had documented factory performance checks within the last 12 months. Filed Teams experienced no problems with pumps maintaining proper flow rates however they had 2 samples that were discarded because of an inadequate tubing connection to the calibrator during the first sampling trip. Another sample was discarded when the filter contacted the ground during an ATV mishap.

After consulting with the OSHA Salt Lake City Laboratory, BLM selected Reservoir Environmental Laboratory to analyze the filters. Fiber counts were performed using polarized light microscopy with follow-up TEM analysis for filters exceeding one half of the OSHA PEL. The TEM analysis reported the percent asbestos and also speciated the fibers.

The results from both the Knoxville site and the Clear Creek site are included with this letter. BLM will continue with their protective measures. This includes continuing the medical surveillance of the Clear Creek Management Area workers and sampling each individual when they enter the CCMA. CCMA workers wear coveralls and have been fitted and medically cleared for respiratory protection. When the onsite work is complete they decontaminate their equipment and themselves prior to entering their personal vehicle. The data supports the conclusion that exposures are higher when conditions are driest. BLM will no longer perform certain tasks such as the SWECO or other work that disturbs the soil during

these extreme dry conditions. The dry weather closure policy will also continue in the future to keep the public from accessing the site during the extreme dry conditions. This will reduce the need for employees to be on site during dry conditions.

If you have questions concerning the sampling project or need more information, please feel free to call me at (831) 630-5010 or Tim Radtke at (303)236-7130 ext. 226.

Sincerely,

Rick Cooper
Field Manager

Enclosure(s)

NOA round 1 results summary
NOA round 2 results summary
NOA round 3 results summary
Monitoring Plan

CC: CAPT Tim Radtke, CIH
Karen Barnette, BLM DSD Support Services, CASO
Rich Burns, BLM Ukiah Field Manager

Miyoshi W Stith /WO/BLM/DOI

01/10/2008 01:01 PM

To Georgette_Fogle@blm.gov

cc John_Key@ca.blm.gov, Rick
Cooper/CASO/CA/BLM/DOI@BLM

bcc

Subject Request for Information on the Special Cleanup Fund

Hi Georgette, Rick Cooper (Hollister Field Office Area Manager, CA) would like information on the Special Cleanup Fund. Could you please send him some information on the nomination process and criterion. He's trying to determine if the Atlas Asbestos Site would qualify for Special Cleanup Funding. Thanks

Thomas
Meagher/CASO/CA/BLM/DOI
01/10/2008 03:24 PM

To David Slibsager/CASO/CA/BLM/DOI@BLM
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, George
Hill/CASO/CA/BLM/DOI@BLM, John
Wrobel/CASO/CA/BLM/DOI@BLM, Ken
bcc

Subject Re: Clear Creek PREFERRED Alternative 

History:  This message has been replied to.

Hello Clear Creek people: Thanks for the productive conference call today - heres my take on it and conclusion:

Upstream site #1 - Since we have no acceptable water source and it seems unlikely that a successful well can be developed nearby, this site is NOT SELECTED.

Section 8 (existing) decon site - This site is 10 miles from the hot zone and has track out of asbestos mud on the public road issues. The well is unreliable , and the site has some endangered plants that would limit footprint, so this site is NOT SELECTED.

Downstream site #2 - This is the PREFERRED SITE as it is reasonably close to the hot zone , eliminating the track out mud problem and its flat and buildable. The recently completed well is salty with a TDS over 8000, but there is potential for better future wells, one deeper, or one a 1/2 mile away at the "triangle" site. Our conclusion is that HDR will move ahead with designing a decon center using hauled in potable water - with potential to tie in a well supply eventually . HDR will get started immediately to complete the site survey, geotech, and engineering to develop a prelim design sufficient for regulator and stakeholder review and incorporating into an environmental assessment (by BLM). Amy and Tom will get the current scope modified - and we will work towards a final design / const doc scope. Paul Summers and Tom will work on a separate effort to evaluate another well attempt.

Please let me know if you have any comments or questions and thanks for your help ,

Sincerely, Tom Meagher, BLM, Sacramento

David Slibsager/CASO/CA/BLM/DOI

David
Slibsager/CASO/CA/BLM/DOI
01/09/2008 06:00 PM

To Thomas Meagher/CASO/CA/BLM/DOI
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, George
Hill/CASO/CA/BLM/DOI@BLM, John
Wrobel/CASO/CA/BLM/DOI@BLM, Ken
Morin/DWO/BLM/DOI@BLM, Paul
Fulkerson/CASO/CA/BLM/DOI@BLM, Paul
Summers/NOC/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM
Subject Re: Clear Creek Alternatives - 1 pm, Jan 10 

Tom, thanks for documenting the scenarios; however, the well at Section 8 can not be considered reliable for any augmentation. We have had problems with it many times regarding insufficient quantity . We have had to augment it with hauled potable water to get through four or five different years. Durring these times we have also loaded the vehicle decon tank with non-potable water which we hauled in our trucks.

talk to you on thursday - DS

Thomas Meagher/CASO/CA/BLM/DOI

Thomas
Meagher/CASO/CA/BLM/DOI

01/08/2008 01:40 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM

cc David Slibsager/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, Paul Fulkerson/CASO/CA/BLM/DOI@BLM, "Akins, Amy" <Amy.Akins@hdrinc.com>, Ken Morin/DWO/BLM/DOI@BLM, John Wrobel/CASO/CA/BLM/DOI@BLM, Paul Summers/NOC/BLM/DOI@BLM

Subject Clear Creek Alternatives - 1 pm, Jan 10

Hello Clear Creek people - As Rick has reminded us, we need to decide which way to go with water supply on Clear Creek Decon. How about if we try a conf call at say 1 pm Thurs Jan 10. Can you let me know if this works for you? Thanks, Tom M

PARTICIPANT ACCESS INFORMATION: PARTICIPANT PASSCODE: 6308446
866-773-3071

Amy - Can HDR look these ideas over? water volumes? Cost and complexity to recycle wash water? Paul Summers - can you consider and recommend if another well attempt is worthwhile?

Seems to me some alternatives could be :

1) **Upstream site** - 1a) Dave Slibsager says he can get 3500 gallons potable water delivered to the Clear Creek Site for about \$500 - about \$0.15 per gallon. Possibly augment with water hauled from Section 8 well. Since storage tanks are very inexpensive, a tank truck in one day could probably haul 20,000 gallons from Sec 8 well to the upstream site 10 miles away, lowering water cost to maybe \$.05 per gallon. If a days high pressure washing uses say 5 gpm x 60 minutes = 300 gallons
If a days domestic use is maybe 5 gpm x 60 min = 300 gallons
Total say 600 gallons x \$.15 = \$90 / day for water. (\$30 / day if Sec 8 water used) Might be lower if we recycled wash water. Not a unreasonable cost compared to the overall Clear Creek operation.

2) **Downstream site** - 2a) Haul water and treat and recycle as much as possible. Possibly augment wash water with the new, salty well or water hauled from Sec 8.

2b) Use well water for wash water, haul water for potable

3) **Section 8 site** - Rebuild existing wash facility utilizing the existing good well .

Thanks, Tom Meagher, BLM, Sacramento

----- Forwarded by Thomas Meagher/CASO/CA/BLM/DOI on 01/08/2008 01:13 PM -----



"Akins, Amy"
<Amy.Akins@hdrinc.com>
01/07/2008 04:51 PM

To <Thomas_Meagher@ca.blm.gov>

cc

Subject RE: Staff Meeting / Clear Creek

Tom,

I spoke with Rich Stratton, and he was thinking hauling water may be more expensive over the long term, depending of course on the quantity needed. There are several permutations of options to consider. He is going to ponder it some more and discuss a few things with Mark.

Rich is tied up on Thursday from 10 to 12, but can call in otherwise. I am also in a meeting at 10 on Thursday, and hope to be done by noon. The afternoon might be the best bet for the two of us. Just let us know when the meeting is scheduled, and we'll do what we can to call in.

Amy

-----Original Message-----

From: Thomas_Meagher@ca.blm.gov [mailto:Thomas_Meagher@ca.blm.gov]
Sent: Monday, January 07, 2008 3:34 PM
To: Akins, Amy
Subject: Re: Staff Meeting / Clear Creek

Hi Amy - One of our Denver persons suggestions:

Hi Rick,

Although you didn't ask, here's my suggestion.. Go ahead with the design for the decon facility and have the engineering firm evaluate the cost of a new well vs. providing a storage tank next to the decon facility that is filled hauled water. Bakersfield uses a California license water hauler to provide drinking water to several of their facilities. I think the cost is around \$1,500 a year per site.

My gut instinct tells me that it will be much cheaper in the long term to haul water to the site.

Ken

Ken Morin, P.E.
CASHE Program Lead
Division of Engineering and Environmental Services, WO 360
(303) 236-6418 (W); (303) 236-3508 (FAX)
(202) 302-9486 (Cell)



Sky
Murphy/CASO/CA/BLM/DOI
01/28/2008 10:01 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM, David
Moore/CASO/CA/BLM/DOI@BLM, Lesly

cc

bcc

Subject Fw: CLEAR CREEK CLOSURE

FYI, not sure if this email was sent to others, just thought I'd share... not sure it warrants an immediate response, but I will include it with the other scoping comments that we've received so far (which isn't many due to public anticipation of EPA report).

Mgt. can decide if you'd like someone to draft/send a short reply to explain to Mr. Chatoff what a CCMA Wet Season closure means. Beyond that, the email is a good example of the challenge BLM faces trying to reach our publics and clearly communicating the purpose a need for management actions.

I'll be in tomorrow (Tues). Have a PT appointment at 1 pm today, teleworking this morning and later this afternoon.

7076163256,

p.s. - take note of the numerous planning issues raised: recreation opportunities, social/economic impacts, asbestos...

Sky Painter Murphy
BLM Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
(831) 630-5039

--- Forwarded by Sky Murphy/CASO/CA/BLM/DOI on 01/28/2008 09:29 AM ---



"wayne chatoff"
<wcchatoff@aol.com>
01/27/2008 08:07 PM

To <Sky_Murphy@ca.blm.gov>

cc

Subject CLEAR CREEK CLOSURE

Hello

My name is Wayne Chatoff. I just found out that Clear Creek is closed down or the damn environmentalist and BLM are trying to close it down. This is a story that I think everyone should read.

I have been riding Clear Creek starting in about 1963, I have written all over the Clear Creek area, raced, and cow trailed, summer, winter, snow, heat. We also rode Kettleman City, the oil fields, pinoche, three rocks, and many other spots along the eastern edge of the mountain range. When Hiway 5 opened up it made the ride down much easier.

I am now 60 years old and just bought my grand children dirt bikes to take them riding to spend family time with them since I live far from them. I wanted to continue the tradition of fun and the camaraderie among the other riders. We started heading down to Clear Creek and was told it was shutting down and we went no further. The grand kids said why don't we go to the county park. I told them you don't want to go there. I first went to the

Metcalf and Hollister hills park when they first opened and when we first had to get green stickers. I would never go back to those parks again. I hate having to climb up a hill only to find and stop sign or a one way sign. It is a shame that after all these years of the state collecting the fees from motorcycle riders all we have to show for it is these two shit hole parks called Metcalf and Hollister hills, and the Clear Creek area which nobody gave a damn about except the motorcycle riders and rock hound is now being shut down. I have drank the water in the creek and washed my eyes (they did burn like hell) before I knew there was asbestos in the water. In the summertime when it was really hot we used to sit in the creek and drink beer and tell wild lies, joking around.

I'm sad to see that all gone for the next generation. It is a sad day. Like I have always said " California is the state that needs to protect you from yourself, because they think we are to stupid to think for ourselves" I've written pretty much thru out this earth over the years racing and just plain having fun, I always came home to Clear Creek, my favorite place on earth.

Wayne Chatoff



"Akins, Amy"
<Amy.Akins@hdrinc.com>
01/28/2008 03:24 PM

To <Thomas_Meagher@ca.blm.gov>,
<Rick_Cooper@ca.blm.gov>, <George_Hill@ca.blm.gov>,
<John_Wrobel@ca.blm.gov>, "Dave Slibsager"
cc "Hammer, Mark" <Mark.Hammer@hdrinc.com>, "Stratton,
Rich" <Rich.Stratton@hdrinc.com>

bcc

Subject Clear Creek asbestos decon facility leach field

Hello BLM,

We are working on obtaining what info we can in order to mitigate potential regulatory problems with regard to placement of the leach field at the downstream site (site 2). First of all, we will have to locate it sufficiently away from the nearby creek, to satisfy County regs. We can manage this by avoiding the minimum of a 100' setback from bank full and the 100-year floodplain. (The regulation is actually location outside of the 10-year floodplain, but as this information is not readily available without a study on hydrology and hydraulics, I suggest we conservatively proceed with the 100-year floodplain boundary on record with FEMA.) Second, we need to see how deep the groundwater is in the area. The County will not allow a leach field within 20 to 50 vertical feet to groundwater, depending on permeability. Geotech tests for groundwater and permeability are scheduled in late Feb.

See below for the geotech's take on whether the county will buy off on groundwater readings from the BLM's nearby well drilling attempts. At this point, it will be helpful to obtain coordinates for your well attempts, as well as the depth at which you hit groundwater. Please forward that data to me at your earliest convenience.

Tom - in order to keep this moving, I suggest we structure our contract mod to include leach field design assuming we can locate the leach field closer to the road, with no effluent pumping to the west. Agree? Otherwise, we will have to wait until late February to start design - to make sure the groundwater is deep enough for a leach field.

Thanks,
Amy

Amy M. Akins, P.E.

HDR ONE COMPANY | *Many Solutions*
115 Sansome Street, Suite 800 | San Francisco, CA | 94104-3622
Phone: 415.814.6708 | Fax: 415.814.6801 | Cell: 415.377.9063

Email: amy.akins@hdrinc.com

From: Nate Manley [mailto:nmanley@sandersgeo.com]
Sent: Monday, January 28, 2008 3:01 PM
To: Akins, Amy
Subject: RE: Leach field proximity requirements, San Benito River

Amy,

I'm sure they would require some kind of site specific confirmation of groundwater elevation prior to issuing a permit. One thing we have going for us though is that we should be at or near the annual high water mark by the time we drill in February, so we will have a good estimate of the highest possible groundwater levels. As far as the attempted well locations go, it depends on whether or not they tried to make a distinction between shallow or perched near-surface groundwater (which typically would not get used for a water supply well) and deeper aquifers in the area. Based on what I saw in the field, there might be a fair amount of groundwater perched on a layer of cemented sedimentary units near the surface. Suitable drinking water though is probably a lot deeper.

Regardless, I think reviewing their drilling logs might be of help in establishing the geologic conditions that may be encountered and will undoubtedly help us put together a good case for County approval when the time comes to do so.

Nate

T. Nathan Manley

Project Geologist
Sanders & Associates Geostructural Engineering, Inc.
4180 Douglas Blvd., Suite 100
Granite Bay, CA 95746
P: 916.729.8050 F: 916.729.7706

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From: Akins, Amy [mailto:Amy.Akins@hdrinc.com]
Sent: Monday, January 28, 2008 2:31 PM
To: Nate Manley
Subject: RE: Leach field proximity requirements, San Benito River

Nate - If we got the BLM's attempted well locations, as well as the depths at which they hit water, would that be sufficient to convince the county of low groundwater in the area? Or do they require a groundwater depth test at the specific proposed leach field location?

Thanks,

Amy

From: Nate Manley [mailto:nmanley@sandersgeo.com]
Sent: Wednesday, January 23, 2008 12:32 PM
To: Akins, Amy
Cc: Darren Mack; Drew Kennedy
Subject: Leach field proximity requirements, San Benito River
Amy,

I've just talked with Ray Stevenson at San Benito County Environmental Health (831-636-4035). According to Mr. Stevenson, the minimum setback for a septic system from a bank-full surface water flow is 100 feet. However, there is an automatic exclusion of all septic systems within the 10-year floodplain. Data for a 10-year flood plain (much less a 100 year flood plain) may be difficult to find or extrapolate for such a remote/undeveloped area. We'd be glad to assist your team in finding/locating this information, but I suspect that your hydrologic people may be a better resource in this regard. In addition, according to Mr. Stevenson, for areas with high permeability (such as the stream gravels and sands that we might expect on the site in question) the minimum vertical setback from groundwater can range from 20-50 feet, depending on permeability. Regulations for this requirement should be available in the Central Coast Regional Water Quality Control Board's basin plan (available online at: <http://www.swrcb.ca.gov/rwqcb3/BasinPlan/Index.htm>). Given the site location, groundwater elevation may be even more problematic than the surface water proximity for leach field placement.

I believe these issues will warrant some additional consideration before we move forward with the investigation as discussed. For now, we will plan on conducting the investigation as planned for the latter part of February. If you would like us to assist your team with acquiring additional information for floodplains, groundwater or other regulatory issues for the Clear Creek site, please give us a call.

Nate

T. Nathan Manley

Project Geologist
Sanders & Associates Geotechnical Engineering, Inc.
4180 Douglas Blvd., Suite 100
Granite Bay, CA 95746
P: 916.729.8050 F: 916.729.7706

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image001.jpg



image004.jpg

Thomas
Meagher/CASO/CA/BLM/DOI
01/28/2008 04:06 PM

To "Akins, Amy" <Amy.Akins@hdrinc.com>
cc "Dave Slibsager" <david_slibsager@ca.blm.gov>, George_Hill@ca.blm.gov, John_Wrobel@ca.blm.gov, "Hammer, Mark" <Mark.Hammer@hdrinc.com>, bcc
Subject Re: Clear Creek asbestos decon facility leach field 

Hi Amy - Please go ahead and make some assumptions to keep the design moving along - we can probably move the leach field or design a mounded type leach field later if necessary. John Wrobel is rounding up well coordinates. Thanks for your work and perseverance on the unusual project. Ciao, Tom M

"Akins, Amy" <Amy.Akins@hdrinc.com>



"Akins, Amy"
<Amy.Akins@hdrinc.com>
01/28/2008 03:24 PM

To <Thomas_Meagher@ca.blm.gov>, <Rick_Cooper@ca.blm.gov>, <George_Hill@ca.blm.gov>, <John_Wrobel@ca.blm.gov>, "Dave Slibsager" <david_slibsager@ca.blm.gov>, <Paul_Summers@ca.blm.gov>
cc "Hammer, Mark" <Mark.Hammer@hdrinc.com>, "Stratton, Rich" <Rich.Stratton@hdrinc.com>
Subject Clear Creek asbestos decon facility leach field

Hello BLM,

We are working on obtaining what info we can in order to mitigate potential regulatory problems with regard to placement of the leach field at the downstream site (site 2). First of all, we will have to locate it sufficiently away from the nearby creek, to satisfy County regs. We can manage this by avoiding the minimum of a 100' setback from bank full and the 100-year floodplain. (The regulation is actually location outside of the 10-year floodplain, but as this information is not readily available without a study on hydrology and hydraulics, I suggest we conservatively proceed with the 100-year floodplain boundary on record with FEMA.) Second, we need to see how deep the groundwater is in the area. The County will not allow a leach field within 20 to 50 vertical feet to groundwater, depending on permeability. Geotech tests for groundwater and permeability are scheduled in late Feb.

See below for the geotech's take on whether the county will buy off on groundwater readings from the BLM's nearby well drilling attempts. At this point, it will be helpful to obtain coordinates for your well attempts, as well as the depth at which you hit groundwater. Please forward that data to me at your earliest convenience.

Tom - in order to keep this moving, I suggest we structure our contract mod to include leach field design assuming we can locate the leach field closer to the road, with no effluent pumping to the west. Agree? Otherwise, we will have to wait until late

February to start design - to make sure the groundwater is deep enough for a leach field.

Thanks,
Amy

Amy M. Akins, P.E.

HDR ONE COMPANY | *Many Solutions*
115 Sansome Street, Suite 800 | San Francisco, CA | 94104-3622
Phone: 415.814.6708 | Fax: 415.814.6801 | Cell: 415.377.9063

Email: amy.akers@hdrinc.com

From: Nate Manley [mailto:nmanley@sandersgeo.com]
Sent: Monday, January 28, 2008 3:01 PM
To: Akins, Amy
Subject: RE: Leach field proximity requirements, San Benito River

Amy,

I'm sure they would require some kind of site specific confirmation of groundwater elevation prior to issuing a permit. One thing we have going for us though is that we should be at or near the annual high water mark by the time we drill in February, so we will have a good estimate of the highest possible groundwater levels. As far as the attempted well locations go, it depends on whether or not they tried to make a distinction between shallow or perched near-surface groundwater (which typically would not get used for a water supply well) and deeper aquifers in the area. Based on what I saw in the field, there might be a fair amount of groundwater perched on a layer of cemented sedimentary units near the surface. Suitable drinking water though is probably a lot deeper.

Regardless, I think reviewing their drilling logs might be of help in establishing the geologic conditions that may be encountered and will undoubtedly help us put together a good case for County approval when the time comes to do so.

Nate

T. Nathan Manley
Project Geologist
Sanders & Associates Geotechnical Engineering, Inc.
4180 Douglas Blvd., Suite 100
Granite Bay, CA 95746
P: 916.729.8050 F: 916.729.7706

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From: Akins, Amy [mailto:Amy.Akins@hdrinc.com]
Sent: Monday, January 28, 2008 2:31 PM
To: Nate Manley
Subject: RE: Leach field proximity requirements, San Benito River

Nate - If we got the BLM's attempted well locations, as well as the depths at which they hit water, would that be sufficient to convince the county of low groundwater in the area? Or do they require a groundwater depth test at the specific proposed leach field location?

Thanks,
Amy

From: Nate Manley [mailto:nmanley@sandersgeo.com]
Sent: Wednesday, January 23, 2008 12:32 PM
To: Akins, Amy
Cc: Darren Mack; Drew Kennedy
Subject: Leach field proximity requirements, San Benito River
Amy,

I've just talked with Ray Stevenson at San Benito County Environmental Health (831-636-4035). According to Mr. Stevenson, the minimum setback for a septic system from a bank-full surface water flow is 100 feet. However, there is an automatic exclusion of all septic systems within the 10-year floodplain. Data for a 10-year flood plain (much less a 100 year flood plain) may be difficult to find or extrapolate for such a remote/undeveloped area. We'd be glad to assist your team in finding/locating this information, but I suspect that your hydrologic people may be a better resource in this regard. In addition, according to Mr. Stevenson, for areas with high permeability (such as the stream gravels and sands that we might expect on the site in question) the minimum vertical setback from groundwater can range from 20-50 feet, depending on permeability. Regulations for this requirement should be available in the Central Coast Regional Water Quality Control Board's basin plan (available online at: <http://www.swrcb.ca.gov/rwqcb3/BasinPlan/Index.htm>). Given the site location, groundwater elevation may be even more problematic than the surface water proximity for leach field placement.

I believe these issues will warrant some additional consideration before we move forward with the investigation as discussed. For now, we will plan on conducting the investigation as planned for the latter part of February. If you would like us to assist your team with acquiring additional information for floodplains, groundwater or other regulatory issues for the Clear Creek site, please give us a call.

Nate

T. Nathan Manley
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Timothy
Moore/CASO/CA/BLM/DOI
02/07/2008 09:58 AM

To George Hill/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM
cc Marisela Esqueda/CASO/CA/BLM/DOI@BLM, Lenore
Avila-Pino/CASO/CA/BLM/DOI@BLM, Christine
Sloand/CASO/CA/BLM/DOI@BLM

bcc

Subject Fw: Latest Revision to Asbestos Program Files

Hello All -

The attached spreadsheet was compiled by the Admin staff last year .

It needs to be updated with both new employees added since last year, and all current training complete since 2/09/07.

Let me know if I need to help train Christine, I will be out Friday and back by Wednesday next week.

----- Forwarded by Timothy Moore/CASO/CA/BLM/DOI on 02/07/2008 09:52 AM -----

Marla
Bolles/CASO/CA/BLM/DOI
02/09/2007 03:54 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM, Timothy
Moore/CASO/CA/BLM/DOI@BLM
cc Marisela Esqueda/CASO/CA/BLM/DOI@BLM

Subject Latest Revision to Asbestos Program Files

Hello Everyone;

Attached is the latest revision of the Asbestos Program Files . I have gone through all the Medical Files to ensure accuracy of information (Tim was concerned) with what is listed on the spreadsheet. As time allows I am trying to get ALL previously employed personnel folders completed and listed on the spreadsheet. All the information that I have received to date for current employees has been listed on this spreadsheet revision.



Asbestos Program Files (Medical, Training, Auth, Sampling).xls

If you have any specific questions or concerns, please let me know.

Marla Bolles
Administrative Technician
BLM Hollister Field Office



Timothy
Moore/CASO/CA/BLM/DOI
02/08/2008 03:00 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM

cc

bcc

Subject public inquiry regarding asbestos signs

History:  This message has been replied to.

A few months ago, some L.A. lawyer asked about asbestos signs in the CCMA.

I think Rick emailed him a response.

He called me today & left a message that he wanted more information.

His phone # is 310-500-3498.



"Tony Sain"
<TSAIN@linerlaw.com>
02/08/2008 05:15 PM

To <Rick_Cooper@ca.blm.gov>
cc <Timothy_Moore@ca.blm.gov>
bcc
Subject Questions about Clear Creek Management Area's Asbestos
Warning Signs

History:  This message has been forwarded.

Dear Rick,

Thanks for taking your time to help us understand BLM's thinking regarding the asbestos deposit and recreation at/around New Idria's chrysotile. Here are the questions we have on this topic. Again, as I mentioned, although we would be thrilled to have exact dates or full names, general dates and information is/are still useful to our understanding as we try to sort out the merits of various arguments being lobbed around in these asbestos cases.

- 1) My understanding from you is that the asbestos-hazard warning signs up at CCMA were put up at EPA's request because EPA was concerned that foot/bike/vehicle traffic at/near the New Idria deposit was stirring up dust that EPA deemed carcinogenic. Did BLM ever do any studies of its own to decide that New Idria's chrysotile was carcinogenic or harmful to human health, or did it just rely on the studies or word of other agencies (e.g., EPA)?
- 2) What was the internal BLM decision-making process regarding the warning signs like? Was there a single person who decided to put up the signs? If so, who (name, position)? When? Was there any kind of public comment process about posting the signs or any inter-agency decision-making about the signs, or did BLM just decide on its own to put them up?
- 3) When were asbestos warning signs first posted at CCMA?
- 4) What was BLM's reasoning for putting up the warning signs (e.g., why did it feel warning signs were warranted)?
- 5) What person or position selected the warning language used on the signs?
- 6) Has the warning language changed over time? If so, what previous warning language was used?
- 7) The signs say that the asbestos dust "could" be hazardous to health; they do not say that asbestos at New Idria "is" hazardous to health. Why did BLM decide to refer to the asbestos there as a potential hazard rather than a known or actual hazard?
- 8) What is the "hazard" to "health" that the warning signs reference? In other words, what are the signs trying to warn readers about (i.e. what could happen if the signs are ignored)?
- 9) I've heard that off-roaders come up there every weekend and that they often rip down these warning signs. If that's true, how often would you estimate that BLM has found these signs ripped down over the years? How many signs have been ripped down over the years? By people?
- 10) How many of these warning signs are posted at CCMA and where are they located (e.g. on a map)?
- 11) Does BLM or any government agency that you know of receive calls or emails from concerned citizens after they have seen the signs? If so, what does the agency tell these worried citizens?
- 12) Does BLM or any government agency that you know of receive complaints from recreational visitors to CCMA about areas restricted from use because of asbestos? If so, what do these recreational visitors say? How would you describe these visitors in terms of why they come to

CCMA, how long they've been coming, and how often they come?

13) Are there any long-term recreational visitors to CCMA that you have contact information for? If so, is there anyone (or any non-governmental organization) we might be able to contact to get more information about recreation at CCMA over the years?

14) Is there any kind of medical monitoring program underway at CCMA? Was there? If so, by whom? If so, whom can we contact for more information about the results?

15) You mentioned that the Atlas mine site at the New Idria deposit is an EPA Superfund site that EPA is actively trying to remove from the Superfund list ("de-list"). Why was Atlas made a Superfund site? KCAC mine is nearby: why was KCAC not made a Superfund site?

We look forward to seeing your (and Tim Moore's) input on the above. A lot of the answers may seem obvious, but we're more interested in the government's perspective and thinking process than anything else. If I don't hear from you sooner, I'll check in with you on this toward the end of next week or early in the following week. Thanks again for your help on this!

Warmest Regards,

Tony Sain, Esq.

LINER YANKELEVITZ SUNSHINE & REGENSTREIF LLP



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Rick
Cooper/CASO/CA/BLM/DOI
02/08/2008 05:36 PM

To Richard Grabowski/CASO/CA/BLM/DOI
cc
bcc
Subject Re: Fw: New Idria chrysotile deposit questions 

Tony Sain has called again regarding the New Idria formation and BLM's rationale for signing the area. He said had some additional questions. I said he could send them to me and i would see would I could do for him.

He is an attorney for Union Carbide. Union Carbide is in the chain of title for the KCAC Mine property. Apparently KCAC affiliates are being sued over products produced from the asbestos mined at the site.

Did Temi Berger talk to him in December when called initially ?

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NATIONAL SCIENCE AND TECHNOLOGY CENTER
DENVER FEDERAL CENTER
P.O. BOX 25047
DENVER, COLORADO 800225-0047**

In Reply Refer to:
1703 (ST-180)

February 8, 2008
Memorandum

To: Rick Cooper, Hollister Field Office Manager
Tim Moore, Hollister Field Office

From: Karl Ford, Ph.D, Toxicologist, National Operations Center

Re: Review of "Clear Creek Management Area Asbestos Exposure and Human Health risk Assessment," Region 9 EPA

I have been aware of this ongoing study, and have seen some interim briefings. I have briefly reviewed the report and have the following comments.

1. I note that EPA uses similar activity-based sampling as has been performed previously at the CCMA. The major difference in this report is the use of a different analytical method TEM (ISO 10312). Neither laboratory nor it's certifications were identified. Conversations with experts and even this report suggests that TEM reports higher concentrations than does PCM. Does EPA have comparable datasets to show have the two different methods compare? The IRIS cancer slope factor is probably based on PCM, so use of TEM may overestimate risk.
2. Data validation of the useability of the results was not provided. Appendix C referred to on page 7 was not provided. What did the blanks show?
3. The data quality objectives were not identified for the risk assessment. If the sampling had been correlated to soil moisture levels, it would have been more beneficial than just precipitation. For example, the November 4 period designated by EPA as "moist" had greater asbestos concentrations than some "dry" periods.
4. The locations of the sampling were not identified. There are clearly areas within the CCMA that have much higher serpentinite than others and these areas have been mapped on geologic maps.
5. Soil sampling is mentioned on page 9, but the Appendix F was not provided. Where did the samplers ride and how do asbestos concentrations correlate to soil samples? Did they ride in areas of lesser asbestos concentrations or just high areas? Page 24 indicates this as a possible source of uncertainty.
6. Page 10 and computation of means and 95% UCL. It is understood that EPA guidance has a preference for arithmetic means and 95% UCL, however, the

- limited information available to me suggests the data are probably log-normally distributed. If true, the arithmetic mean and 95% UCL may overestimate the true concentrations. I would like to see the distributions evaluated and, if appropriate, log means and log UCLs using the Land H method used.
7. Inspection of Figure 4 shows the skewed distributions for the moist condition ATV rider and SUV rider. Most measurements were in the <0.25 fibers/cc range, but there are several values 4-5 times higher than the majority of the samples. These were trailing riders. Were there only two riders to have a lead and a trailer? Were they all riding at the same time and place? Why didn't this condition show for motorcycle riders? Figure 5 shows a similar but less striking pattern, showing a significant bimodal distribution between lead and trailing child riders. Some other potentially useful variables important to BLM are the following distance, number of riders, speed, etc.
 8. Page 17 indicates the calculations to derive the UCL are in Appendix E. I could not find these calculations. If there were any non-detects, how were these handled?
 9. In Tables 1 and 2, were means computed including lead, middle and trailing? Were samples from weather conditions, "dry," "moist," and "wet," similarly merged? It appears obvious that most of the samples were from dry periods and the moist period (that apparently was not so moist), thus skewing the mean concentrations, and hence risk calculations, toward dry conditions. From a land management perspective, it is essential for BLM to know if risk is acceptable during the wet season. Skewing the dataset towards dry conditions does not help us answer the question. I would like to see the risk computed for the wet period. If it was warm and breezy during the moist period and if samplers were riding on exposed south slopes for instance, the "moist" condition may have been mischaracterized. Relying simply on precipitation may not be the only or best indicator. From a land management perspective, it may be possible to measure soil moisture with telemetry to determine when conditions might present acceptable risk. Further study may be needed to determine that.
 10. Were the SUV driver/riders actively on trails/hillsides or just on the main road?
 11. Are the precipitation data shown in Figure 2 from the onsite met station?
 12. Page 16, High Estimate of 200 days per year. This seems unreasonable since the CCMA is closed much of the year in the dry season.
 13. Page 20: an age threshold for the mesothelioma effect might be helpful to BLM. I note that a recent article in by Reid, et al (Chest, 2007 vol 131:376-382) reported the opposite trend.
 14. A combination of some additional analyses I have suggested above (evaluate dataset distributions and log means, compute risk during wet conditions, evaluate soil concentrations/locations, and better soil moisture characterization) and continued monitoring and institutional controls governing when, where, how, and who can ride, may reduce risk into the acceptable range and enable limited ORV use at the site. BLM also needs to recognize that the cancer (and non-cancer risk) at the site is significant. The other alternative is to eliminate ORV use.

I. SUBJECT: BLM CCMA RMP/EIS & EPA Human Health Risk Assessment

A. Introduction

The results of the EPA report (release date: March/April 2008) indicate that virtually all CCMA visitor use activities could expose the public to airborne asbestos emissions above the acceptable risk range and cause excess lifetime cancer risk greater than 10^{-4} . This level of exposure is by regulation (CERCLA) the point at which management actions to reduce and minimize the risk to public health and safety are required when dealing with a generated hazard.

Naturally occurring asbestos (NOA) is not normally regulated. However, asbestos in CCMA is regulated under State and Federal law because the release of asbestos particles into the environment was historically caused by anthropogenic sources (i.e. mining, road construction).

Based on the information in the report, BLM has agreed to work cooperatively with EPA to reduce and/or minimize the human health risk and the off-site transport of asbestos sediment from the Clear Creek Management Area.

B. Planning History

EPA included the CCMA as an Operable Unit of the Atlas Mine Superfund Site in a 1991 ROD due to concerns about human health risk to recreational visitors on BLM public lands. The ROD stated that EPA would "determine in the future whether the BLM efforts are protective of human health and the environment. EPA will decide at that time whether further action under the Superfund program will be necessary." EPA must meet the requirements of the Atlas ROD in order to remove the Atlas Superfund Site from the National Priorities List.

BLM agreed with EPA in the 2006 CCMA ROD for Route Designation to incorporate the results of activity based sampling for asbestos exposure into an environmental impact statement to analyze the potential for human health risks to visitors in CCMA.

C. Current Management Situation

EPA is preparing to release the new report titled "CCMA Asbestos Exposure and Human Health Risk Assessment". Based on the potential for asbestos exposure to CCMA visitors (and BLM employees) above the EPA's "acceptable risk range", BLM must develop feasible land-use alternatives that consider liability issues and meet legal requirements with regards to human health risks from exposure to asbestos.

II. REASON FOR TIMING / RELATION TO POLICY, PRIORITY, OR CONTROVERSY

BLM published a Notice of Intent to Prepare the CCMA RMP/EIS on September 6, 2007. The purpose and need for the CCMA RMP/EIS is to incorporate the results of the EPA report and analyze alternatives to minimize and reduce the human health risk from exposure to asbestos at CCMA. The results of the EPA report are controversial due to many of the assumptions and uncertainties regarding sampling methods and risk calculation.

D. Regulatory Framework

EPA included the CCMA as an Operable Unit of the Atlas Mine Superfund Site under the CERCLA, which states that "the [EPA] is authorized to take response measures consistent with the national contingency plan (NCP) which are deemed necessary to protect the public health or welfare or the environment."

In response to public comments on the Atlas ROD, EPA stated "that an imminent and substantial endangerment to the public health may exist when OHV use occurs in the CCMA. CERCLA Section 106 gives EPA the authority to abate such an endangerment. This authority has been used at many Superfund sites as a basis for restricting access. EPA is required to consider nine criteria in evaluating alternative remedies. One criteria is that remedies be protective to human health and the environment".

Under CERCLA (and the National Contingency Plan (NCP)) the criteria for 'overall protection of human health and the environment' says: "Alternatives shall be assessed to determine whether they can adequately protect human health and the environment, in both the short- and long-term, from unacceptable risks posed by hazardous substances, pollutants, or contaminants present at the site by eliminating, reducing, or controlling exposures to levels established during development of remediation goals consistent with Sec. 300.430(e)(2)(i)."

Sec. 300.430(e)(2)(i) states, "For known or suspected carcinogens, acceptable exposure levels are generally concentration levels that represent an excess upper bound lifetime cancer risk to an individual of between 10⁻⁴ and 10⁻⁶ using information on the relationship between dose and response. The 10⁻⁶ risk level shall be used as the point of departure for determining remediation goals for alternatives when applicable, relevant and appropriate requirements (ARAR) are not available or are not sufficiently protective because of the presence of multiple contaminants at a site or multiple pathways of exposure."

CERCLA

Significance = excess lifetime cancer risk > acceptable risk range

NEPA

Significance = (context)(intensity)

BLM EIS = (CCMA RMP actions/authorizations)(excess lifetime cancer risk)

E. Legal Framework

Interior Board of Lands Appeals

IBLA decision 2005-217, dated July 10, 2007, affirmed a BLM decision (based on preliminary results of the EPA asbestos sampling in Sept. 2004) to temporarily restrict "dry season" use in CCMA until the EPA risk assessment was complete to protect public health and safety.

The IBLA ruling acknowledges that "BLM is entitled to rely on the professional opinion of its technical experts, concerning matters within the realm of expertise, where it is reasonable and supported by record evidence... Here, BLM chose to rely on EPA as its expert on the subject of airborne asbestos, which is considered the lead agency with respect to public health and safety relative to asbestos... No error is shown by BLM's reliance on EPA's expertise in deciding to go forward with the assessment of the risks to human health posed by asbestos in the ACEC."

Furthermore, "BLM's authority to manage public lands includes discretionary on authority to close public lands to protect the public... having concluded that the record clearly shows a recent analysis of relevant factors, we find that BLM properly invoked its discretionary authority under 43 CFR 8364.1(a) to temporarily close the ACEC to protect the public health."

U.S. Court of Appeals for the Ninth Circuit

In a case filed on behalf of the people of Libby, MT, the US Department of Justice recently won an appeal to reinstate criminal charges against Grace Mining Co. for "knowing endangerment of public health" under the Clean Air Act.

Opinion No. 06-30524 (dated Sept. 20, 2007) states, "the Clean Air Act's knowing endangerment provision prohibits the knowing and dangerous release into the ambient air of 'any hazardous air pollutant listed pursuant to § 7412.' Section 7412(b) lists 'asbestos,' also identified by its Chemical Abstracts Service Registry number 1332-21-4, as a hazardous air pollutant."

"It is well known that asbestos has a common meaning; it is a fibrous, non-combustible compound that can be composed of several substances, typically including magnesium... In addition, defendants had actual notice in this case of the risk from a fibrous content of the asbestos form minerals and their products... it is clear that defendants knew or should have known that their mining, mailing, and distribution activities risked the release of asbestos into the ambient air."

"In sum, and district court improperly limited the term "asbestos" to the six minerals covered by the civil regulations. Asbestos is adequately defined as a term and need not include mineral-by-mineral classifications to provide notice of its hazardous nature, particularly to these knowledgeable defendants." The case is still pending.

III. Coordination with State/Tribal/Local Government:

EPA has agreed to participate as a formal Cooperating Agency during the CCMA RMP/EIS process. All levels of government in the planning area will be contacted at various points in the planning process, including elected officials and County Boards of Supervisors. In the development of the CCMA RMP/EIS, BLM will work with the following entities: Environmental Protection Agency; U.S. Geological Survey, CA Dept. of Toxic Substances Control, CA Air Resources Board, Monterey Bay Unified Air Pollution Control District; California Department of Fish and Game, CALFIRE; State and Regional Water Quality Control Boards; and the U.S. Fish and Wildlife Service.

IV. Interested Parties and Public Response(s)

The OHV community will have a varied response to the EPA Risk Assessment. Many clubs, organizations, and individual riders will object to the EPA sampling methods and the level of uncertainty regarding risk calculations and toxicology of chrysotile asbestos in CCMA. RMP scoping comments will reflect the demand for continued OHV use (inside and/or outside the ACEC) to be included in the range of alternatives. Some OHV users are likely to take voluntary measures to reduce their own risk by recreating elsewhere, especially families with children.

Environmentalists, attorneys, and commercial industry representatives are also anticipating the release of the EPA Risk Assessment (and BLM's subsequent RMP/EIS) to address the federal government's role in protecting public health and the environment from generated sources of asbestos emissions.

V. BLM Decision

Considering regulatory requirements and legal questions regarding liability for public health and safety from exposure to asbestos, should BLM continue to authorize activities in CCMA that are a public health risk?



Richard
Grabowski/CASO/CA/BLM/DO
I

02/11/2008 07:08 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM

cc John_Key@ca.blm.gov@BLM, Leroy
Mohorich/CASO/CA/BLM/DOI@BLM

bcc

Subject Re: Fw: New Idria chrysotile deposit questions 

We'll be discussing this with Temi today and will get back to you shortly
Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
02/08/2008 05:36 PM

To Richard Grabowski/CASO/CA/BLM/DOI@BLM

cc

Subject Re: Fw: New Idria chrysotile deposit questions 

Tony Sain has called again regarding the New Idria formation and BLM's rationale for signing the area. He said had some additional questions. I said he could send them to me and i would see would I could do for him.

He is an attorney for Union Carbide. Union Carbide is in the chain of title for the KCAC Mine property. Apparently KCAC affiliates are being sued over products produced from the asbestos mined at the site.

Did Temi Berger talk to him in December when called initially ?



Karl Ford/NOC/BLM/DOI
02/13/2008 02:12 PM

To Timothy Moore/CASO/CA/BLM/DOI@BLM
cc David Moore/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, John Key/CASO/CA/BLM/DOI@BLM, Rick
bcc

Subject Re: Fw: IB 2008-036, Request for FY 2008 Project Proposals - US Forest Service San Dimas and Missoula Technology & Development (T&D) Centers Program
DD: 03/30/08

History: This message has been replied to.

Tim,

Please excuse me for thinking out loud. Not sure which "science advisors" here you consulted, but a few things may have changed in that time. There are some technologies that might be of use to the Hollister FO.

1. As Tim says, soil moisture is highly variable, but it can be measured and data aggregated for an overall CCMA average. Also, we can remotely measure onsite climate including precipitation, temperature and humidity. Maybe you already have a RAWS station? Measurements will be more defensible than closures based on the season and could be correlated to dust (see below).
2. A new technology called Video Exposure Monitoring is being used at Libby, MT. Continuous monitoring dust meters in conjunction with videocams are being used at Libby to estimate exposure. These can be automated. We just purchased this type dust meter for Ridgecrest. It can also take physical lab samples for airborne asbestos so we can correlate dust with asbestos.
3. These types of tools, combined with a permit system to limit days and a decon station and certain closure of trails on the s-facing slopes that dry faster and of known high asbestos. These forms of management could potentially meet a 10-4 risk scenario at least for evaluation in the EIS.

Just some ideas to consider.

Karl

[attachment "Libby-P2-QAPP-Pt2-a.pdf" deleted by Rick Cooper/CASO/CA/BLM/DOI]

Timothy Moore/CASO/CA/BLM/DOI



Timothy
Moore/CASO/CA/BLM/DOI
02/13/2008 01:54 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, Karl Ford/NOC/BLM/DOI@BLM, John Key/CASO/CA/BLM/DOI@BLM
cc David Moore/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM
Subject Re: Fw: IB 2008-036, Request for FY 2008 Project Proposals - US Forest Service San Dimas and Missoula Technology & Development (T&D) Centers Program
DD: 03/30/08

I doubt that this will be useful or practical. BLM has looked at correlation between soil moisture and asbestos releases, it way too variable, given the soil types, elevation changes and % slope, and slope

aspect. (Been there done that - many years ago)

We had the "science advisors" at the Denver Service Center look at this over 15 years ago & the idea was generally dismissed. EPA also seemed skeptical on the conference call yesterday, that this is feasible.

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
02/11/2008 07:53 AM

To George Hill/CASO/CA/BLM/DOI, Timothy
Moore/CASO/CA/BLM/DOI@BLM
cc David Moore/CASO/CA/BLM/DOI@BLM
Subject Fw: IB 2008-036, Request for FY 2008 Project Proposals -
US Forest Service San Dimas and Missoula Technology &
Development (T&D) Centers Program
DD: 03/30/08

George,

Remote soil moisture measuring could be very useful at CCMA. We would need to consider wide range of sites to address soils and aspects/exposures. This might be a requirement out of EPA as mitigation measure. Lets discuss. We have until March 30 to apply for this. With Karl's support we might be fairly competitive.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

--- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 02/11/2008 07:49 AM ---



Karl Ford/NOC/BLM/DOI
02/11/2008 06:31 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: IB 2008-036, Request for FY 2008 Project Proposals -
US Forest Service San Dimas and Missoula Technology &
Development (T&D) Centers Program
DD: 03/30/08

Rick.

Possible idea for funding/measuring soil moisture remotely at CCMA.

Karl

--- Forwarded by Karl Ford/NOC/BLM/DOI on 02/11/2008 07:30 AM ---

Directives
Washington/WO/BLM/DOI
Sent by: Robert M Williams
02/08/2008 09:31 AM

To BLM_ALLFO
cc Andy Tenney/WO/BLM/DOI@BLM
Subject IB 2008-036, Request for FY 2008 Project Proposals - US
Forest Service San Dimas and Missoula Technology &

Development (T&D) Centers Program
DD: 03/30/08

IB 2008-036, is now online at;

http://www.blm.gov/wo/st/en/info/regulations/Instruction_Memos_and_Bulletins/national_information/2008/ib2008-036__request.html



Timothy
Moore/CASO/CA/BLM/DOI
02/13/2008 03:58 PM

To Karl Ford/NOC/BLM/DOI@BLM, John
Key/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM

cc

bcc

Subject CERCLA authority 

History:  This message has been forwarded.

I was asked to review the BLM CERCLA nexus with the EPA ROD for Atlas Mine Superfund site, dated 1991. These are just a few of the items that have been tossed about over the last 15 years.

In 1991, BLM agreed to "reduce and or minimize the human health risk and the off-site transport of asbestos sediment from the area"

In the 1993 BLM CCMA DEIS, alternatives were considered to reduce/minimize the risk to eliminate camping from the asbestos hazard zone, develop a public car wash, establish a dry season closure and restrict use to selected portions of the Asbestos Hazard Area of Critical Environmental Concern.

BLM estimated that under a proposed alternative #4 that the human health risk might be reduced by 50% from the existing or current management, and asbestos sediment production and transport would be reduced by 71%..

This alternative was not selected.

Given the new EPA study it is not clear how BLM can develop "new" feasible land-use alternatives to reduce the human health risk below an EPA acceptable limit.

Under EPA's Toxic Substances Control Act or TSCA, asbestos is regulated via a NESHAPs (National Emission Standards for Hazardous Air Pollutants).

The NESHAP's are enforced on any unpaved roadway where asbestos was mined. In Clear Creek, there are over one hundred exploration pits and tens of miles of road that were developed for the asbestos industry. Two mines on Federal land were former commercial asbestos mines, and there are two more on private land.

EPA's NESHAP enforcement is not to allow "any visible emissions" from the unpaved roadways or mined areas.

If BLM chooses to ignore it's 1991 commitment to EPA to reduce or minimize the human health risk and off-site transport of asbestos sediment, EPA could under it's CERCLA authority to include the CCMA as an Operable Unit under the Atlas Mine Superfund Operable Unit.

BLM also has to meet Federal Clean Water Act and is not able to meet the Mercury TMDL that was imposed on BLM 4 years ago, by the Central Coast Regional Water Quality Control Board.



Janet
Bedrosian/CASO/CA/BLM/DOI
02/13/2008 05:22 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Re: Fw: EPA Risk Assessment EPA

got 'em

thx

Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office
(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
02/13/2008 11:44 AM

To Janet Bedrosian/CASO/CA/BLM/DOI
cc Jim Abbott/CASO/CA/BLM/DOI@BLM
Subject Fw: EPA Risk Assessment EPA

Jan,

Jim asked that I get you in the loop on this ASAP so a communication plan can be developed. I have attached more than you will ever want to know on NOA. I will send a second email with a huge attachment of tables showing the sample results.

I suggest you look at the Executive Summary (2pages), the Report (28 pages) and the Figures attachments. This will give you a good feel of where EPA is heading.

Our meeting with EPA was cordial. EPA is committed to standing with BLM throughout the process and will participate with any OSHA meetings we set up. We are preparing our final comments for EPA, this includes input from Karl Ford (BLM toxicologist) and Tim Radtke (DOI Industrial Hygienist)

EPA wants to coordinate with BLM on the outreach, Boxer, Feinstien, Farr, Costa and others. State Legislators and County Supervisors.

I will put a briefing together for Mike Pool preferably by middle of next week.

Virtually every activity that recreationists and BLM employees do exceeds the Lifetime risk threshold of 1 in 10,000. This kicks in CERCLA requirements for BLM related to mitigation measures required for use in the Hazardous Asbestos Area of CCMA. The obvious conflict between OSHA thresholds for BLM employees and the EPA results for public still exists.

The timing of the report going public will be based to some degree on BLM comments, changes, corrections, formatting etc. Tentative time for release is late March early April (public meeting to follow immediately after release).

Contacts:

Jim Vreeland is the EPA Congressional Liason Vreeland.Jim@epa.gov

Lisa Fusano is public relation Fusano.Lisa@epa.gov

Jackie Lane is community relation /development (social justice) Lane.Jackie@epa.gov

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

--- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 02/13/2008 11:09 AM ---

Rick
Cooper/CASO/CA/BLM/DOI
02/05/2008 08:03 AM

To Mike Pool/CASO/CA/BLM/DOI
cc Jim Abbott/CASO/CA/BLM/DOI@BLM, Karen
Barnette/CASO/CA/BLM/DOI@BLM, Sandra
McGinnis/CASO/CA/BLM/DOI@BLM, James
Anger/CASO/CA/BLM/DOI@BLM, Tom
Pogacnik/CASO/CA/BLM/DOI@BLM
Subject Fw: EPA Risk Assessment EPA

Mike,

The long awaited report from EPA on Health Risk Assessment. I will send a second email with appendices attached. As indicated below in email to our specialists Karl Ford and Tim Radtke BLM is scheduled to meet with EPA next week to discuss report and obtain detailed explanation in order to prepare our comments.

I have CC to those that Karen had indicated should be involved in review. Let me know if you want others to look at report before the Feb 12 meeting.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

--- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 02/05/2008 07:51 AM ---

Rick
Cooper/CASO/CA/BLM/DOI
02/05/2008 07:50 AM

To Karl Ford/NOC/BLM/DOI, Tim Radtke/PHS/OS/DOI
cc
Subject EPA Risk Assessment EPA

Long awaited summary from EPA. We have a meeting scheduled for 10 am Feb 12 at EPA Region Office in SF. I will make conference call arrangements for both of you if you wish to listen in. Please get your

comments to me or George Hill by Monday, Feb 11 so we can consolidate BLM comments to the draft.

[attachment "CCMARiskDocExecSummary04Feb08.pdf" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]

[attachment "CCMARiskDocFigures2-15.pdf" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]

[attachment "CCMARiskDocTables 1through6.pdf" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]

[attachment "CCMARiskDoc04Feb08Draft.pdf" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010



Karl Ford/NOC/BLM/DOI
02/14/2008 06:58 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc

Subject Re: Fw: IB 2008-036, Request for FY 2008 Project Proposals
- US Forest Service San Dimas and Missoula Technology &
Development (T&D) Centers Program
DD: 03/30/08

Rick,

The kind of management I am describing would be costly. The decon station itself is a major cost, although I was surprised to hear the cost estimate and wonder if it could be done cheaper. A permit system would be costly to administer. One RAWS might be enough depending on its location. For soil moisture, a number of probes would be needed - maybe a hundred or more. Although the probes are cheap, a system to network them to the office would not be cheap. I will work on some cost information for the Video Exposure Monitoring.

karl

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
02/13/2008 05:32 PM

To Karl Ford/NOC/BLM/DOI@BLM
cc David Moore/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM, John
Key/CASO/CA/BLM/DOI@BLM, Timothy
Moore/CASO/CA/BLM/DOI@BLM

Subject Re: Fw: IB 2008-036, Request for FY 2008 Project Proposals
- US Forest Service San Dimas and Missoula Technology &
Development (T&D) Centers Program
DD: 03/30/08

Karl,

Thanks for your follow up on this subject. BLM needs to evaluate the technology and its application to assist in managing CCMA to reduce risk. We will have to evaluate the upper limit of intensive management for this area as well a reduced employee presence. Remote monitoring and refined time that public can utilize the area needs to be discussed and analyzed.

We do have one RAWS station. How many RAWS and video monitoring stations would BLM need to evaluate a 31,000 acre area?

Intensive management will have a cost. All BLM alternatives will have to consider cost. BLM will have to determine what is a reasonable cost.

I plan to brief Mike Pool mid week (FEB 20 or 21). Keep the ideas coming.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

Karl Ford/NOC/BLM/DOI



Karl Ford/NOC/BLM/DOI
02/13/2008 02:12 PM

To Timothy Moore/CASO/CA/BLM/DOI@BLM
cc David Moore/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, John Key/CASO/CA/BLM/DOI@BLM, Rick Cooper/CASO/CA/BLM/DOI@BLM
Subject Re: Fw: IB 2008-036, Request for FY 2008 Project Proposals - US Forest Service San Dimas and Missoula Technology & Development (T&D) Centers Program
DD: 03/30/08

Tim,

Please excuse me for thinking out loud. Not sure which "science advisors" here you consulted, but a few things may have changed in that time. There are some technologies that might be of use to the Hollister FO.

1. As Tim says, soil moisture is highly variable, but it can be measured and data aggregated for an overall CCMA average. Also, we can remotely measure onsite climate including precipitation, temperature and humidity. Maybe you already have a RAWS station? Measurements will be more defensible than closures based on the season and could be correlated to dust (see below).
2. A new technology called Video Exposure Monitoring is being used at Libby, MT. Continuous monitoring dust meters in conjunction with videocams are being used at Libby to estimate exposure. These can be automated. We just purchased this type dust meter for Ridgecrest. It can also take physical lab samples for airborne asbestos so we can correlate dust with asbestos.
3. These types of tools, combined with a permit system to limit days and a decon station and certain closure of trails on the s-facing slopes that dry faster and of known high asbestos. These forms of management could potentially meet a 10-4 risk scenario at least for evaluation in the EIS.

Just some ideas to consider.

Karl

[attachment "Libby-P2-QAPP-Pt2-a.pdf" deleted by Karl Ford/NOC/BLM/DOI]

Timothy Moore/CASO/CA/BLM/DOI

Timothy
Moore/CASO/CA/BLM/DOI
02/13/2008 01:54 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, Karl Ford/NOC/BLM/DOI@BLM, John Key/CASO/CA/BLM/DOI@BLM
cc David Moore/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM
Subject Re: Fw: IB 2008-036, Request for FY 2008 Project Proposals - US Forest Service San Dimas and Missoula Technology & Development (T&D) Centers Program
DD: 03/30/08

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Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
02/11/2008 07:53 AM

To George Hill/CASO/CA/BLM/DOI, Timothy
Moore/CASO/CA/BLM/DOI@BLM
cc David Moore/CASO/CA/BLM/DOI@BLM
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— Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 02/11/2008 07:49 AM —



Karl Ford/NOC/BLM/DOI
02/11/2008 06:31 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: IB 2008-036, Request for FY 2008 Project Proposals -
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DD: 03/30/08

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Possible idea for funding/measuring soil moisture remotely at CCMA.

Karl

— Forwarded by Karl Ford/NOC/BLM/DOI on 02/11/2008 07:30 AM —

Directives

Washington /WO/BLM/DOI
Sent by: Robert M Williams

02/08/2008 09:31 AM

To BLM_ALLFO

cc Andy Tenney/WO/BLM/DOI@BLM

Subject IB 2008-036, Request for FY 2008 Project Proposals - US
Forest Service San Dimas and Missoula Technology &
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DD: 03/30/08

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Thomas Meagher/CASO/CA/BLM/DOI
02/14/2008 11:34 AM

To Thomas Meagher/CASO/CA/BLM/DOI@BLM
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, David Slibsager/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, John
bcc
Subject Re: Clear Creek River site 

History:  This message has been replied to.

Can anyone From Hollister BLM make tues Feb 19 or Wed morning? Thanks, Tom M
Thomas Meagher/CASO/CA/BLM/DOI

Thomas Meagher/CASO/CA/BLM/DOI
02/13/2008 02:15 PM

To "Akins, Amy" <Amy.Akins@hdrinc.com>, David Slibsager/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, John Wrobel/CASO/CA/BLM/DOI@BLM, Rick Cooper/CASO/CA/BLM/DOI@BLM, Timothy Moore/CASO/CA/BLM/DOI
cc "Hammer, Mark" <Mark.Hammer@hdrinc.com>
Subject Re: Clear Creek River site 

Hello Clear Creek people - HDR has arranged to have geotech work done at our new site on Wed, Feb 20. To get the geotech borings more accurately located, I thought it would make sense to have a site visit before the geotech starts to get a better idea where buildings, roads, leach field might go. I think Amy and Tom can make Tuesday Feb 19 or morning of Wed Feb 20 - Does that work for anybody from Hollister BLM?
Thanks, Tom Meagher, BLM, Sacramento

Thomas Meagher/CASO/CA/BLM/DOI

Thomas Meagher/CASO/CA/BLM/DOI
01/10/2008 03:24 PM

To David Slibsager/CASO/CA/BLM/DOI
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, George Hill/CASO/CA/BLM/DOI@BLM, John Wrobel/CASO/CA/BLM/DOI@BLM, Ken Morin/DWO/BLM/DOI@BLM, Paul Fulkerson/CASO/CA/BLM/DOI@BLM, Paul Summers/NOC/BLM/DOI@BLM, Rick Cooper/CASO/CA/BLM/DOI@BLM, rich.stratton@hdrinc.com
Subject Re: Clear Creek PREFERRED Alternative 

Hello Clear Creek people: Thanks for the productive conference call today - heres my take on it and conclusion:

Upstream site #1 - Since we have no acceptable water source and it seems unlikely that a successful well can be developed nearby, this site is NOT SELECTED.

Section 8 (existing) decon site - This site is 10 miles from the hot zone and has track out of asbestos mud

on the public road issues. The well is unreliable , and the site has some endangered plants that would limit footprint, so this site is NOT SELECTED.

Downstream site #2 - This is the PREFERRED SITE as it is reasonably close to the hot zone , eliminating the track out mud problem and its flat and buildable. The recently completed well is salty with a TDS over 8000, but there is potential for better future wells, one deeper, or one a 1/2 mile away at the "triangle" site. Our conclusion is that HDR will move ahead with designing a decon center using hauled in potable water - with potential to tie in a well supply eventually . HDR will get started immediately to complete the site survey, geotech, and engineering to develop a prelim design sufficient for regulator and stakeholder review and incorporating into an environmental assessment (by BLM). Amy and Tom will get the current scope modified - and we will work towards a final design / const doc scope. Paul Summers and Tom will work on a separate effort to evaluate another well attempt.

Please let me know if you have any comments or questions and thanks for your help ,

Sincerely, Tom Meagher, BLM, Sacramento

Thomas Meagher/CASO/CA/BLM/DOI
02/14/2008 12:57 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, David Slibsager/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, John
bcc

Subject Re: Clear Creek River site Feb 19, 10 am 

History:  This message has been replied to.

Hello Clear Creek people - Per Amys note - Lets plan on meeting at the Hollister BLM Office at 10 am Tues, Feb 19.

John - Can you bring a few stakes along?

Amy - If Mark Hammer or other HDR env engr can attend - that might be useful.

Thanks, Tom Meagher, BLM, Sacramento

Rick Cooper/CASO/CA/BLM/DOI

Rick Cooper/CASO/CA/BLM/DOI
02/14/2008 11:52 AM

To Thomas Meagher/CASO/CA/BLM/DOI@BLM
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, David Slibsager/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, John Wrobel/CASO/CA/BLM/DOI@BLM, "Hammer, Mark" <Mark.Hammer@hdrinc.com>, Thomas Meagher/CASO/CA/BLM/DOI@BLM, Timothy Moore/CASO/CA/BLM/DOI@BLM
Subject Re: Clear Creek River site 

Hollister staff will be available on Tuesday Feb 19th.

Meet at the Hollister FO and drive down together. Please give us an anticipated time.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010
Thomas Meagher/CASO/CA/BLM/DOI

Thomas Meagher/CASO/CA/BLM/DOI
02/14/2008 11:34 AM

To Thomas Meagher/CASO/CA/BLM/DOI@BLM
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, David Slibsager/CASO/CA/BLM/DOI@BLM, George Hill/CASO/CA/BLM/DOI@BLM, John Wrobel/CASO/CA/BLM/DOI@BLM, "Hammer, Mark" <Mark.Hammer@hdrinc.com>, Rick Cooper/CASO/CA/BLM/DOI@BLM, Timothy Moore/CASO/CA/BLM/DOI@BLM
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Thomas Meagher/CASO/CA/BLM/DOI

**Thomas
Meagher/CASO/CA/BLM/DOI**
02/13/2008 02:15 PM

To "Akins, Amy" <Amy.Akins@hdrinc.com>, David
Slibsager/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM, John
Wrobel/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM, Timothy
Moore/CASO/CA/BLM/DOI
cc "Hammer, Mark" <Mark.Hammer@hdrinc.com>
Subject Re: Clear Creek River site 

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Thomas Meagher/CASO/CA/BLM/DOI

**Thomas
Meagher/CASO/CA/BLM/DOI**
01/10/2008 03:24 PM

To David Slibsager/CASO/CA/BLM/DOI
cc "Akins, Amy" <Amy.Akins@hdrinc.com>, George
Hill/CASO/CA/BLM/DOI@BLM, John
Wrobel/CASO/CA/BLM/DOI@BLM, Ken
Morin/DWO/BLM/DOI@BLM, Paul
Fulkerson/CASO/CA/BLM/DOI@BLM, Paul
Summers/NOC/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM,
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Please let me know if you have any comments or questions and thanks for your help ,

Sincerely, Tom Meagher, BLM, Sacramento



Timothy
Moore/CASO/CA/BLM/DOI
02/14/2008 01:12 PM

To Sky Murphy/CASO/CA/BLM/DOI@BLM
cc George Hill/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM
bcc

Subject Re: BRIEF FOR SD re: CCMA 

Section C: Second sentence add asbestos exposure to CCMA visitors and "BLM employees".....

II Reason for timing

I am not aware of any EPA proposed legislation to ban asbestos. EPA was overturned on the ban in 1990. The State of California does have restrictions on how much and where asbestos can used.

Section D. Regulatory Framework

Need to add my comments to Rick yesterday. Asbestos in the CCMA is not simply "naturally-occurring" but has been mined, processed and roads built from this material. It is regulated by several State and Federal regulations.

Sky Murphy/CASO/CA/BLM/DOI



Sky
Murphy/CASO/CA/BLM/DOI
02/14/2008 12:44 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM
cc Timothy Moore/CASO/CA/BLM/DOI
Subject BRIEF FOR SD re: CCMA

Gentleman,

Please review the attached briefing for the state director and provide any thoughts, comments, or questions on how to improve and/or focus the briefing on issues and decisions BLM must address in the short and long term for CCMA RMP schedule and process.

[attachment "CCMA RMP BRIEF.doc" deleted by Timothy Moore/CASO/CA/BLM/DOI]

I also figured I'd attach my notes from the meeting w/EPA.

[attachment "Meeting Notes_021208.doc" deleted by Timothy Moore/CASO/CA/BLM/DOI]

Sky Painter Murphy
BLM Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
(831) 630-5039



Karl Ford/NOC/BLM/DOI
02/15/2008 02:06 PM

To Tim Radtke/PHS/OS/DOI@DOI
cc Rick Cooper/CASO/CA/BLM/DOI@BLM
bcc
Subject Your upcoming sampling

Tim,
Please consider running a sample via TEM at the campground. Part of EPA's risk derives from camping and sleeping in the asbestos hazard area. BLM established a campground, but EPA did not sample there. If we considered closing the asbestos area to camping, we could eliminate 20-40% of the risk by doing this, See Table 3 of Appendix E.

Paving the road would remove 10% of the risk.

I want to know what the concentrations are at the campground to confirm this.



Thanks, CCMA Rider Risks.xls
karl

Mike Pool/CASO/CA/BLM/DOI

To Henri R Bisson/WO/BLM/DOI@BLM

03/04/2008 08:31 AM

cc

bcc Rick Cooper/CASO/CA/BLM/DOI

Subject Clear Creek Asbestos Problem - Serious

Henri, I'm sending you this again just to ensure that you have it. If the EPA risk assessments hold true in their final report to be completed late April or early May, we plan to close the area off to public use. This temporary/emergency closure would encompass approximately 31,000 acres - perhaps even more to logically secure the area at key points. Subsequently, we will revise the Clear Management Plan and decide on a preferred alternative regarding future use. This has been a long standing issue at Clear Creek for many years. Clear Creek had evolved into one of the top ten riding areas in the US and several motorcycle chapters and clubs use it annually including sponsored events. After several years of work, EPA finally concluded their sampling and modeling using the latest techniques. The exposure rates are much higher than expected. In terms of public and employee safety, we'll have no choice but to close it. This is the largest naturally occurring asbestos deposit in the US and the fibers are interspersed in the upper soil layer. Please call if any questions. I will include this issue in my briefs during my Directorate/Departmental/Congressional visits the week of April 7th. I'll keep you posted on the action steps ahead including communication plans to be jointly developed and carried out by EPA and BLM. Both the BLM toxicologist Karl Ford and the Departmental industrial hygienist Tim Radtke have reviewed the draft EPA findings. At this stage, they have not disputed the risk assessment to human health. This includes the EPA protocols for sampling, analysis and modeling outcomes. We anticipate the closure will go into effect around May 1 - concurrent with the posting of the final report by EPA. mp



EA.CCMA_Closure.2.20.08.doc 2.22.08.doc

Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office
(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

Mike Pool/CASO/CA/BLM/DOI

03/04/2008 08:43 AM

To Jim Abbott/CASO/CA/BLM/DOI@BLM, Janet Bedrosian/CASO/CA/BLM/DOI@BLM, Rick Cooper/CASO/CA/BLM/DOI@BLM

cc

bcc

Subject Fw: Clear Creek Asbestos Problem - Serious

fyi. The action is now high on their radar screen back east.

----- Forwarded by Mike Pool/CASO/CA/BLM/DOI on 03/04/2008 08:41 AM -----

Henri R Bisson /WO/BLM/DOI

03/04/2008 08:38 AM

To Mike Pool/CASO/CA/BLM/DOI@BLM, "James Caswell" <James_Caswell@blm.gov>, Luke D Johnson/WO/BLM/DOI@BLM, "Janet Lin" <JhLin@blm.gov>

cc

Subject Re: Clear Creek Asbestos Problem - Serious 

Thanks, Mike! This is a case where we have to do what's right to protect the public.

Mike Pool

----- Original Message -----

From: Mike Pool

Sent: 03/04/2008 11:31 AM

To: Henri Bisson

Subject: Clear Creek Asbestos Problem - Serious

Henri, I'm sending you this again just to ensure that you have it. If the EPA risk assessments hold true in their final report to be completed late April or early May, we plan to close the area off to public use. This temporary/emergency closure would encompass approximately 31,000 acres - perhaps even more to logically secure the area at key points. Subsequently, we will revise the Clear Management Plan and decide on a preferred alternative regarding future use. This has been a long standing issue at Clear Creek for many years. Clear Creek had evolved into one of the top ten riding areas in the US and several motorcycle chapters and clubs use it annually including sponsored events. After several years of work, EPA finally concluded their sampling and modeling using the latest techniques. The exposure rates are much higher than expected. In terms of public and employee safety, we'll have no choice but to close it. This is the largest naturally occurring asbestos deposit in the US and the fibers are interspersed in the upper soil layer. Please call if any questions. I will include this issue in my briefs during my Directorate/Departmental/Congressional visits the week of April 7th. I'll keep you posted on the action steps ahead including communication plans to be jointly developed and carried out by EPA and BLM. Both the BLM toxicologist Karl Ford and the Departmental industrial hygienist Tim Radtke have reviewed the draft EPA findings. At this stage, they have not disputed the risk assessment to human health. This includes the EPA protocols for sampling, analysis and modeling outcomes. We anticipate the closure will go into effect around May 1 - concurrent with the posting of the final report by EPA. mp

[attachment "EA.CCMA_Closure.2.20.08.doc" deleted by Henri R Bisson/WO/BLM/DOI]

[attachment "2.22.08.doc" deleted by Henri R Bisson/WO/BLM/DOI]

Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office

(916) 947-7730 cell

(916) 978-4620 fax

Janet_Bedrosian@ca.blm.gov



Janet
Bedrosian/CASO/CA/BLM/DOI
03/04/2008 09:40 AM

To Mike Ahrens/CASO/CA/BLM/DOI@BLM, John
Dearing/CASO/CA/BLM/DOI, Rick
Cooper/CASO/CA/BLM/DOI

cc

bcc

Subject Re: 

Mike -- cant use that answer as EPA findings still internal -- John please send him Daves talking pts. Thx
Mike Ahrens

----- Original Message -----

From: Mike Ahrens
Sent: 03/04/2008 09:16 AM
To: James Keeler; Janet Bedrosian
Cc: Anna Atkinson

Jim/Jan,

Here is the specific language that is in the Qs & As. This is in a section called "Closures". There certainly are other closures that we can address if this is problematic. However, my concern was that either Henri would be surprised by a question or the committee would be offended by not coming forward. Let me know if there is anything that needs to be addressed, changed, deleted...

MikeA

What does the BLM intend to do about the asbestos risk, as reported by the EPA, at Clear Creek Management Area in California?

BLM has received a draft report from the U.S. EPA regarding BLM's Clear Creek Management Area (CCMA) stating that recreation OHV use of "more than 1 visit per year put(s) adults and children above the EPA's acceptable excess lifetime cancer risk range" adding that "children may be at greater risk...because of their life expectancy." BLM, based on the report and legal liability advice, expects to issue an emergency closure of significant portion of CCMA under 43 CFR 9268.3 (d) to protect public health and safety simultaneous with the EPA's publication of the report, anticipated mid-April 2008.



"Tony Sain"
<TSAIN@linerlaw.com>
03/04/2008 03:53 PM

To <Rick_Cooper@ca.blm.gov>
cc
bcc
Subject New Idria: Asbestos Warning Signs - Touhy Request

Dear Rick,

Temi Berger was a delight on the phone. She pledged to get us (via you?) the contact info on the OHVs and didn't seem to think our other questions were much of an issue. She only wanted them in a regulation-compliant format. So, here they are (again). Please confer with Temi and get back to us. Thanks!

Tony Sain

Via Certified Mail

Rick Cooper, Field Mgr. - Hollister Field Office
Bureau of Land Management ("BLM")
20 Hamilton Court
Hollister, CA 95023
Rick_Cooper@ca.blm.gov
Temi Berger, Dep. Reg'l Solicitor
Dept. of Interior - Pac. S.W. Reg.
Room E-1712
2800 Cottage Way
Sacramento, CA 95825

RE: Touhy Request – Questions Regarding CCMA Asbestos Warning Signs & Recreational Visitors

Dear Rick,

After a thoroughly pleasant conversation with Ms. Berger, I am including herein my *Touhy* request under 43 C.F.R. § 2.84. It largely follows the information request previously provided to you.

(a) [Identify Employee or Record] We are interested in hearing from anyone who might have knowledge along the lines we are seeking (as described below). Our understanding is that yourself (Rick Cooper) and Tim Moore are probably the best sources of information on this front.

(b) [Describe Relevance] Our client, Union Carbide, used to own a mine at the New Idria chrysotile deposit. In our litigation, we explore the relative carcinogenicity of different asbestos fiber types. The information we seek from BLM is relevant in that it goes to the evolving views and actions of the federal government of and in response to New Idria's chrysotile asbestos. The information we seek about off-roaders at New Idria may also lead to relevant evidence regarding the long-term public impact and perceptions of New Idria asbestos. More importantly, anecdotal information from BLM employees or off-roaders can help flesh out the truth (whatever that is) about New Idria chrysotile and can provide helpful, easy-to-understand insights into an otherwise dry and perhaps confusing set of historical facts.

a. [Pleadings] The information we are seeking is not specific to a single case, but is

useful in assessing all of our cases for this client. As such, a copy of a Complaint or Answer in this case would be exemplary only. However, upon request, we will be happy to select a typical Complaint or Answer related to our representation if that would be helpful to processing this *Touhy* request. By and large, the nature of the actions are that someone who has contracted asbestosis or cancer/mesothelioma sues a number of companies, including our client, on the theory that even the most fleeting exposure to any type of asbestos in the building or drilling industry was the legal cause of his injury.

(c) [Parties] Our client is Union Carbide. The plaintiffs vary from case to case.

(d) [Information Not Publicly Available] The records that are publicly available detail the *resulting* policies of the BLM or the EPA. They do not reveal how those policies have evolved over time, or the *reasoning* behind certain policies or safety precautions. They certainly do not contain information on the off-roaders who have been coming to New Idria for decades. As such, the information we're interested in is not publicly available.

(e) [No Record Would Suffice in Lieu of Testimony] While we are not seeking formal testimony at this time, no government record is likely to explain the thinking of the decision-makers involved in the subject of interest. Nor is there any known record of the off-roaders. The kind of colorful anecdotes that can help us understand the Whys of the history are not typically recorded.

However, to the extent that the information we seek is contained in records, we would appreciate copies of those records.

(f) [Substance of the Testimony Expected-Sought] We are interested in the following information, e.g., answers to as many of the following specific questions as we can obtain.

1. My understanding is that the asbestos-hazard warning signs up at Clear Creek Management Area ("CCMA") were put up at EPA's request because EPA was concerned that foot/bike/vehicle traffic at/near the New Idria deposit was stirring up dust that EPA deemed carcinogenic. Did BLM ever do any studies of its own to decide that New Idria's chrysotile was carcinogenic or harmful to human health, or did it just rely on the studies or word of other agencies (e.g., EPA)?
2. What was the internal BLM decision-making process regarding the warning signs like? Was there a single person who decided to put up the signs? If so, who (name, position)? When? Was there any kind of public comment process about posting the signs or any inter-agency decision-making about the signs, or did BLM just decide on its own to put them up?
3. When were asbestos warning signs first posted at CCMA?
4. What was BLM's reasoning for putting up the warning signs (e.g., why did it feel warning signs were warranted)?
5. What person or position selected the warning language used on the signs?
6. Has the warning language changed over time? If so, what previous warning language was used?
7. The signs say that the asbestos dust "could" be hazardous to health; they do not say that asbestos at New Idria "is" hazardous to health. Why did BLM decide to refer to the asbestos there as a potential hazard rather than a known or actual hazard?
8. What is the "hazard" to "health" that the warning signs reference? In other words, what are the signs trying to warn readers about (i.e. what could happen if the signs are ignored)?
9. I've heard that off-roaders come up there every weekend and that they often rip down these warning signs. If that's true, how often would you estimate that BLM has found these

signs ripped down over the years? How many signs have been ripped down over the years?
By people?

10. How many of these warning signs are posted at CCMA and where are they located (e.g. on a map)?

11. Does BLM or any government agency that you know of receive calls or emails from concerned citizens after they have seen the signs? If so, what does the agency tell these worried citizens?

12. Does BLM or any government agency that you know of receive complaints from recreational visitors to CCMA about areas restricted from use because of asbestos? If so, what do these recreational visitors say?

13. How would you describe these recreational visitors in terms of why they come to CCMA, how long they've been coming, and how often they come?

14. **Are there any long-term recreational visitors to CCMA that you have contact information for? If so, is there anyone (or any non-governmental organization[s]) we might be able to contact to get more information about recreation at CCMA over the years?**

15. Is there any kind of medical monitoring program underway at CCMA? Was there? If so, by whom? If so, whom can we contact for more information about the results?

16. It is our understanding that the Atlas mine site at the New Idria deposit is an EPA Superfund site that EPA is actively trying to remove from the Superfund list ("de-list"). Why was Atlas made a Superfund site? KCAC mine is nearby: why was KCAC not made a Superfund site?

(g) [Compliance with § 2.88] It is important to remember that we are not seeking an exhaustive production of records or formal testimony at this time. Although we would be content to obtain admissible evidence, that is not our primary goal here. Our primary goal is to understand the Whys at issue here by hearing from people who were closer to the matter than we are. We do not intend or anticipate any need to put any current government employee on the stand, nor are we planning to bring the government into any of the cases pending or anticipated against this client. We envision that the answers to our warning-sign questions (above) could be provided from memory and based on Mr. Cooper's and Mr. Moore's recollection. After discussion with Ms. Berger, we anticipate that the answers to our off-roader contacts questions (our top priority) could be provided in a single fax or email with minimal time involvement by government officials. As such, we do not have any reason to believe that your provision of answers to the above should take more than a handful of hours total and should, if anything, take considerably less time.

Please let me know what we can do facilitate a substantive response to our questions. If possible, we would appreciate it if you could get back to us on this via fax or email, as those forms of communication tend to be the most time-efficient. Thanks again for your time on this!

Warmest Regards,
LINER YANKELEVITZ
SUNSHINE & REGENSTREIF LLP

By

Tony Sain
Esq.

TMS

Rick
Cooper/CASO/CA/BLM/DOI
03/06/2008 10:31 AM

To Timothy Moore/CASO/CA/BLM/DOI
cc
bcc
Subject Re: Fw: New Idria chrysotile deposit questions 

here you go.
Timothy Moore/CASO/CA/BLM/DOI



Timothy
Moore/CASO/CA/BLM/DOI
12/18/2007 11:27 AM

To Richard Grabowski/CASO/CA/BLM/DOI@BLM
cc David Lawler/CASO/CA/BLM/DOI@BLM,
John_Key@ca.blm.gov, Leroy
Mohorich/CASO/CA/BLM/DOI@BLM,
Marc_Springer@ca.blm.gov, Richard
Forester/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM
Subject Re: Fw: New Idria chrysotile deposit questions 

here is my draft response.



ASBESTOSFOAI.doc

Richard Grabowski/CASO/CA/BLM/DOI



Richard
Grabowski/CASO/CA/BLM/D
OI
12/11/2007 07:02 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc Marc_Springer@ca.blm.gov@BLM, David
Lawler/CASO/CA/BLM/DOI@BLM,
John_Key@ca.blm.gov@BLM, Timothy
Moore/CASO/CA/BLM/DOI@BLM, Richard
Forester/CASO/CA/BLM/DOI, Leroy
Mohorich/CASO/CA/BLM/DOI@BLM
Subject Fw: New Idria chrysotile deposit questions

Rick,

I received this e-mail this morning from Mr. Sain (who apparently is an LA attorney) regarding signage in the Clear Creek Management Area. Since this is an area within your jurisdiction, your folks are most likely better positioned to respond to his questions.

I've also asked Dick Forester to take a copy of this e-mail to Teri Berger to get her perspective relative to legal sensitivities. If she has any concerns, I've asked Dick to get back to you...

----- Forwarded by Richard Grabowski/CASO/CA/BLM/DOI on 12/11/2007 06:29 AM -----



"Tony Sain"
<TSAIN@linerlaw.com>
12/10/2007 05:53 PM

To <Richard_Grabowski@ca.blm.gov>
cc



Subject New Idria chrysotile deposit questions

To Whom It May Concern:

I recently came across a sign posted by the Bureau of Land Management at the New Idria chrysotile deposit. It says:

"Bureau of Land Management

Entering

Clear Creek

Management Area

Caution

Soils, Dust and Water in this Area Contain Asbestos Which Could Be Hazardous to Health"

I have some questions about this sign I was hoping you (or someone you know) could answer:

- 1) What is the "Clear Creek Management Area"?
- 2) How does the BLM generally decide to put up such warning signs? Is there a commentary/advisory process, or did the BLM just act on its own judgment?
- 3) On what was the BLM's decision to post this sign based? Studies? Reports from external groups or other agencies? Citizen requests or complaints? History of health problems arising at the site?
- 4) Who decided to post this sign? When was it posted?
- 5) Why was the above language chosen for this sign? Specifically, what significance, if any, should readers draw from the wording that the asbestos "could" be hazardous, as opposed to the asbestos actually being hazardous? What, if anything, did the BLM have in mind as to the potential hazards to "health"?
- 6) Are there other warning signs in the area? Are there any other warning signs related to asbestos? What is the wording of warning signs in the area to "hazards" other than asbestos?
- 7) Is the wording on these signs ever changed over time and what is the process that is followed before such a sign is changed?
- 8) Is there a process for citizen complaints that is related to the posting of warning signs? If so, what is that process?
- 9) Must people obtain a permit or recreational pass or the like to enter (or hike/walk or use off-road vehicles) in the Clear Creek Mgmt Area? If so, what is the process for obtaining such a permit? Is a waiver of some form involved?
- 10) Are there any places in the CCMA where the general population is not allowed to go at all?

Any information you can provide on the above would be helpful as we try to learn more about the New Idria deposit. Thanks!

Tony Sain, Esq.

LINER YANKELEVITZ SUNSHINE & REGENSTREIF LLP



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Rick
Cooper/CASO/CA/BLM/DOI
03/07/2008 01:32 PM

To Jim Abbott/CASO/CA/BLM/DOI
cc
bcc
Subject Discussion on CCMA

Jim,

Spin off from our phone conversation. You can share with Jan and Mike, or not.

I have been brainstorming with George and others on communication and timing of communication with respect to closure.

I am covering some ground that you may not want to cover again but I wanted to make sure I got our perspective in front of you before the Tuesday meeting.

- The public meeting to explain the results of the assessment was intended to be a part of the plan process for the CCMA RMP. The release of the report and an immediate announcement of closure will reduce the effectiveness of the EPA and BLM public meeting to further explain the results and answer specific questions regarding the assessment. Focus will be on the BLM decision. There might be a planning procedural question, are we being predecisional. Making a decision for closure the minute the final report comes out gives the appearance that BLM did not even take the time to consider the report. The intent of the RMP was to analyze land use on the project area utilizing the assessment data. It is in BLM's interest to have an open public process (even a short one) prior to making a decision for closure and may aid in our defense of any appeals.
- The release of the report with a meeting scheduled no later than 2 weeks to explain the results and a BLM decision 2 weeks after the meeting would allow BLM to discuss openly and frankly with the Resource Advisory Council, OHV groups, other recreation interests, grazing lessees, mining claimants, adjacent landowners and especially the San Benito County supervisors the need for closure. Allowing the public and interested parties the opportunity (a short one) to review the Final Report will improve BLM's ability to provide a rationale for it's decision and inform these groups and will allow for an effective and supportable closure order. BLM will need to close all county roads in CCMA to effectively close and control access to the Hazardous Asbestos Area. Not fully disclosing BLM's intent (closure) with key audiences identified in the pre Comm. Plan and then 2 weeks later closing the CCMA could be detrimental for our long term relations and credibility with our stakeholders.
- It is unfortunate that we have a scheduled RAC tour in this window of time preceding the decision. I feel more than a little uncomfortable going through this tour without being able to give this group a heads up of what is about to occur. My concern is the group will be disappointed that BLM did not approach them or use them in an advisory capacity on the issue.
- The liability issue is a tough one. But it is important to note that the life time excess cancer risk models are depicting risk based on 30 years of a person conducting the activity. An additional 4 weeks (weekends) will not appreciably increase the risk to the public based on the model, and we are basing our decision on this model.

Talk to Tuesday.

Rick Cooper
Field Manager

Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010



Gerald
Tuma/CASO/CA/BLM/DOI
03/10/2008 10:25 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Re: Fw: Volunteers at CCMA 

History:  This message has been replied to.

As with all volunteers in CCMA there is always the question of asbestos . Otherwise any help is appreciated.

Gerald Tuma
Field Staff Law Enforcement Ranger
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5031

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
03/10/2008 08:56 AM

To Gerald Tuma/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: Volunteers at CCMA

Let's discuss citizen patrol.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

— Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 03/10/2008 08:56 AM —



Steve Koretoff
<skoretoff@sbcglobal.net>
03/10/2008 08:54 AM

To Rick Cooper <rick_cooper@ca.blm.gov>
cc
Subject Volunteers at CCMA

Rick, what happened at CCMA is terrible. It gives both the OHV community and BLM a black eye. I have quite a few people contacting me about wanting to volunteer to help fix the fence. It would be great if the RAC saw people fixing fence rather than just torn up fence posts.

I have been contacted by Cal-Access and California 4x4 that they have the tools and equipment to do the job, all they need is permission to do the work. I know Mark Cave personally and he

will make sure the work is done properly and in a timely fashion. Please advise if this can be started next Saturday.

Also, I am proposing that BLM coordinate with the Friends of CCMA to establish a citizens patrol to work under the direction of Jerry Tuma. We could have a few people each weekend and especially on Holiday weekends patrolling the "problem" areas. We as citizens on patrol could advise users on rules and routes, as well as be an extra set of eyes for the LE's. If the patrol see's illegal activity such as vandalism they can call the LE's via radio and give the location and license plate numbers.

We would also have the ability to patrol and watch the singletrack areas that are impossible to traverse via 4x4 or quad.

The OHV community wants to help, lets plan a meeting for the BLM to meet again with FOCCMA (friends group) and get to two working together, pulling the plow in the same direction.

Steve Koretoff



**Lesly
Smith/CASO/CA/BLM/DOI**
03/11/2008 02:37 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, Sky
Murphy/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Fw: CLEAR CREEK CLOSURE

Much to my dismay, I started this response January 28th and it got buried at Clear Creek. So I'm sending it to both of you for one of you to send out the untimely response. thanks.



chatoff response 012808.doc

Lesly Smith
Outdoor Recreation Planner
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
Phone: 831-630-5015
Fax: 831-630-5055
Email: lsmith@blm.gov

— Forwarded by Lesly Smith/CASO/CA/BLM/DOI on 03/11/2008 02:33 PM —



**Sky
Murphy/CASO/CA/BLM/DOI**
02/06/2008 02:20 PM

To Lesly Smith/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: CLEAR CREEK CLOSURE

Sky Painter Murphy
BLM Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
(831) 630-5039

— Forwarded by Sky Murphy/CASO/CA/BLM/DOI on 02/06/2008 02:20 PM —



"wayne chatoff"
<wchatoff@aol.com>
01/27/2008 08:07 PM

To <Sky_Murphy@ca.blm.gov>
cc
Subject CLEAR CREEK CLOSURE

Hello

My name is Wayne Chatoff. I just found out that Clear Creek is closed down or the damn environmentalist and BLM are trying to close it down. This is a story that I think everyone should read.

I have been riding Clear Creek starting in about 1963, I have written all over the Clear Creek area, raced, and cow traileed, summer, winter, snow, heat. We also rode Kettleman City, the oil fields, pinoche, three rocks, and many other spots along the eastern edge of the mountain range. When Hiway 5 opened up it made the ride down much easier.

I am now 60 years old and just bought my grand children dirt bikes to take them riding to spend family time with them since I live far from them. I wanted to continue the tradition of fun and the camaraderie among the other riders. We started heading down to Clear Creek and was told it was shutting down and we went no further. The grand kids said why don't we go to the county park. I told them you don't want to go there. I first went to the Metcalf and Hollister hills park when they first opened and when we first had to get green stickers. I would never go back to those parks again. I hate having to climb up a hill only to find and stop sign or a one way sign. It is a shame that after all these years of the state collecting the fees from motorcycle riders all we have to show for it is these two shit hole parks called Metcalf and Hollister hills, and the Clear Creek area which nobody gave a damn about except the motorcycle riders and rock hound is now being shut down. I have drank the water in the creek and washed my eyes (they did burn like hell) before I knew there was asbestos in the water. In the summertime when it was really hot we used to sit in the creek and drink beer and tell wild lies, joking around.

I'm sad to see that all gone for the next generation. It is a sad day. Like I have always said " California is the state that needs to protect you from yourself, because they think we are to stupid to think for ourselves" I've written pretty much thru out this earth over the years racing and just plain having fun, I always came home to Clear Creek, my favorite place on earth.

Wayne Chatoff

Rick
Cooper/CASO/CA/BLM/DOI
03/11/2008 08:29 PM

To Mike Pool, Jim Abbott/CASO/CA/BLM/DOI
cc
bcc
Subject Good morning

Closure of CCMA, I got the feeling we could be over reacting at the end of our call. Thought I would clear my head before heading home for a glass of vino.

1. We need to leverage for more time and Jan and I will deliver the message tomorrow AM.

2. My approach to this decision has been verify the planned joint communication between BLM and EPA and then move forward with the appropriate outreach. (But we have not been able to get in step with EPA with respect to when and how because their timetable had been fluid and their approach/process is different from BLM's.) The fact that our decision timing is based on EPA's time table has been my biggest concern from the start.

As per our Comm Plan we would communicate to key (Congressional, State govt. and agencies) individuals prior to the release of the report. I would work with EPA to extend this period so that we can communicate effectively with all parties including County, Sierra Club, AMA, District, CA4WD, landowners, mining claimants, business', etc..

I will issue the closure in association with the release of the report. Hopefully the report will roll out beyond April 21. (This departs from my preference, but Erica's criminal comment convinced me, I think she was referring to "knowingly generating emissions". Authorizing a use that creates dust in a NOA area maybe knowingly).

I would be available at the EPA roll out meeting to affirm the temporary closure and announce the timetable for the EIS and let public know that BLM will accept scoping comments in writing for an additional 30 days. I will also announce BLM will hold two planning workshops with stakeholders to develop alternatives for the CCMA RMP/EIS.

I propose to leave the events in place. I have already allowed the Timekeepers Event on March 8,9 with the same information that I have in hand now.

I do not have the final EPA report, I propose not making any decisions related to use until that report is final, whether it be April 10 or May 30.

We have the ability to cancel SRPs in Clear Creek based on current site conditions (last moment) and certainly based on newly published findings.

Being decisive with the final report in hand is BLM's best approach.

If I take a couple of hits based on allowing two events (or cancelling 2 at the last minute) out of hundreds we have allowed over the years, so be it. Every event participant signs a waiver of warning regarding asbestos for themselves and/or their children to participate in an event. The permit conditions allow BLM to cancel the permit. The BLM image/liability is going to be based on what we have allowed over the last 30 years not one or two events in April, 2008. BLM will need to have *clear* explanation of why we got to where we are today. How do we intend to proceed in the future and **what if someone gets sick because they recreated Clear Creek** .(great news reporter question)

3. I would prefer not to rely on a draft EPA report that *clearly* states **do not cite, internal use only**.

However, if it is the best interest of the BLM to move immediately then we need to make our contacts immediately and start the closure procedure in March , issue closure decision as soon as possible , cancel the April events and wait until EPA files their final report to validate our decision .

4. Temporary Emergency Closure order will be based on 8364.1, which requires FRN. We should get this up through the pipeline ASAP. Our recently affirmed seasonal closure decision indicated we could close roads temporarily with a CX. We would indicate in the closure order that further use in CCMA will be analyzed through an EIS/RMP public process, reference the existing NOI. We have the draft closure order and FRN ready to go. My team says the 9268.3(d) is a one stop location for LE to write citations easily, but the 9260 regs refer back to the respective regulations , **grazing, recreation etc.** therefore we think the use of the citation(8364.1) will serve us best. If you have another opinion or precedent case please let me know.

5. I am working with Karen on a refund mechanism for season pass holders .

Talk to you tomorrow.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

Rick
Cooper/CASO/CA/BLM/DOI
03/13/2008 09:35 AM

To George Hill, Timothy Moore/CASO/CA/BLM/DOI
cc
bcc
Subject Fw: Feinstein mining bill introduced

fyi

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

— Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 03/13/2008 09:34 AM —



Janet
Bedrosian/CASO/CA/BLM/D
OI
03/12/2008 04:23 PM

To Mike Pool/CASO/CA/BLM/DOI@BLM, Jim
Abbott/CASO/CA/BLM/DOI@BLM, Joseph
Fontana/CASO/CA/BLM/DOI@BLM, Stephen
Razo/CASO/CA/BLM/DOI@BLM, John
Sculi/CASO/CA/BLM/DOI@BLM,
David_Christy/CASO/CA/BLM/DOI@BLM, CA State
Management Team
cc Mary Lou West/CASO/CA/BLM/DOI@BLM, AJ
Ajitsingh/CASO/CA/BLM/DOI@BLM, James
Pickering/CASO/CA/BLM/DOI@BLM, Gustav
Szlosek/CASO/CA/BLM/DOI@BLM, John
Dearing/CASO/CA/BLM/DOI@BLM, Kristin
Minster/CASO/CA/BLM/DOI@BLM, Richard
Grabowski/CASO/CA/BLM/DOI@BLM, Leroy
Mohorich/CASO/CA/BLM/DOI@BLM, Marc
Springer/CASO/CA/BLM/DOI@BLM, Anna
Atkinson/WO/BLM/DOI@BLM,
Craig_Leff/WO/BLM/DOI@BLM,
Jeff_Krauss/WO/BLM/DOI@BLM, David
Lawler/CASO/CA/BLM/DOI@BLM, John
Key/CASO/CA/BLM/DOI@BLM
Subject Feinstein mining bill introduced

fyi

FOR IMMEDIATE RELEASE:
Wednesday, March 12, 2008

Senator Feinstein Introduces Measure to Fund the Cleanup of Abandoned Mines

Washington, DC – Given the more than 47,000 abandoned mines in California and the more than 500,000 abandoned mines nationwide, U.S. Senator Dianne Feinstein (D-Calif.) today introduced a measure to establish an abandoned mine fund. The fund will be used for the clean up of sites that

were mined for minerals like gold, silver, copper, lead and precious gems.

The bill introduced today by Senator Feinstein would direct several sources of revenue for the cleanup fund, including reclamation fees for all new and existing hardrock mines – modeled after a similar program for the cleanup of abandoned coal mines. The bill would also impose royalty payments for new and existing hardrock mines on federal lands, as well as increase transaction and maintenance fees for hardrock mining operations.

“Abandoned mines in California and across the country pose a serious threat to public safety and health.” Senator Feinstein said. **“Minerals from the mines have already begun to pollute our drinking water, crops and fish. And abandoned mine shafts endanger public safety. It’s clear that something must be done to cleanup these hazardous mines.**

The problem is that we lack a reliable and steady stream of funding – and the scope of the cleanup effort is enormous.

That’s why I’ve introduced a bill to create an abandoned mine cleanup fund. The bill establishes several sources of revenue to pay for the cleanup, including royalty payments and reclamation fees.

We’ve seen that a similar program has helped to fund the cleanup of abandoned coal mines – and I believe that this is a sensible solution for the hardrock mining industry.”

Surveys estimate that there are more than 500,000 abandoned hardrock mines in the United States. California alone has more than 47,000 abandoned mines.

These abandoned mines pose a serious threat to public health and safety:

Water quality: Harmful minerals like mercury, chromium and asbestos seep into groundwater and pollute groundwater, drinking water, crops and fish species. To date, 17 watersheds in California have already been impacted by abandoned mine sites.

Public safety dangers: The public faces the danger of unknowingly falling into abandoned mine shafts. In the past two years, eight accidents at abandoned mine sites were reported in California, which resulted in four fatalities and seven cases of injuries. (additional information on public safety incidents follows below)

Today, there is no regular source of revenue for the cleanup of abandoned hardrock mines. In fact, hardrock mining companies are the only major mining sector not required to pay royalties to the federal government for the removal of minerals from public lands – even though the industry is experiencing near record high gold prices, around \$900 per ounce.

In 2000, the Bureau of Land Management (BLM) estimates that \$982 million in hardrock minerals were taken from public lands – and the industry paid no royalties for those minerals.

By contrast, companies that extract coal, oil, and natural gas from public lands and waters pay royalties that range between 8 - 12.5 percent.

The reason is this: the national standards that regulate gold and silver mining operations were established by the 1872 Mining Law – and they have not been updated since.

Specifically, the bill introduced today by Senator Feinstein would reform the 1872 Mining Law in the following ways:

Creates an Abandoned Mine Cleanup Fund. The fund will be used to clean up and restore land and water resources adversely affected by past hardrock mining activities, including habitat cleanup and restoration.

Establishes spending priorities for the cleanup fund, based on the severity of the risk to public health, public safety, and the impact on natural resources. These priorities are similar to those included in the House-approved mining legislation.

Directs the Secretary of Interior to create an inventory of abandoned mines on all Federal, State, tribal, local and private land. Once the inventory is complete, the Secretary is instructed to

provide cleanup funding according to the spending priorities listed above .

Unlike the House-approved mining bill, the funding for abandoned mines in the Feinstein legislation will be based entirely on the priorities laid out in the legislation .

Establishes three sources of revenue for the Abandoned Mine Cleanup Fund:

Reclamation fee: Creates a 0.3 percent reclamation fee on all hardrock mineral mining, including mining on Federal, State, tribal, local and private lands. This reclamation fee is modeled after Surface Mining Control and Reclamation Act of 1977, which established a fee to finance restoration of land abandoned or inadequately restored by coal mining companies . This fund has raised billions of dollars for coal mine reclamation .

Royalty payments: Requires mining companies that extract minerals from federal land to pay a royalty – 4 percent royalty on existing operations and an 8 percent royalty on new mining operations. These royalties are consistent with those in the mining bill approved by the House late last year .

Increased maintenance fees: The bill increases hardrock mining fees that are already in place, such as the maintenance fee and the transfer fee. These increased fees are consistent with the levels included in the mining bill approved by the House late last year .

The measure introduced by Senator Feinstein is intended to be one part of the comprehensive mining reform debate expected to occur in the Senate later this year . Senator Feinstein is also supportive of efforts to reform mining law more broadly .

Background on Abandoned Mines in California:

The California Department of Conservation estimates there are currently about 47,000 abandoned mines in California . Of these, an estimated 5,200, or 11 percent, are environmental health hazards, and an estimated 39,400, or 84 percent, are physical safety hazards .

Health hazards:

The Bureau of Land Management reports that, to date, abandoned mines have contaminated 17 major watersheds in California .

The most common hazards include heavy metals associated with acid-rock drainage (ARD); methyl mercury from mercury-contaminated sediments; other forms of mercury from mercury mines; arsenic; asbestos; and chromium .

The contamination of groundwater not only impacts the quality of drinking water, it also impacts crops and aquatic life .

In January 2000, contaminated soil from an abandoned mercury mine near Cambria in San Luis Obispo County led state agencies to embargo all crops from a nearby organic farm which cultivated lettuce and spinach on toxic-laden tailings . Worried consumers flooded County Health Agency with calls . (Source: San Luis Obispo Telegram-Tribune)

In March 2000, thousands to millions of gallons of acidic, toxic runoff from the abandoned Leviathan Mine located in Alpine County threatened to overflow from the retention ponds and pollute creeks feeding the Carson River . The creeks were already so polluted, they could support aquatic life . The site has been listed on the U.S. EPA National Priorities List, or Superfund list since May 11, 2000 . (Source: Tahoe Tribune)

Public safety incidents:

Here are some examples of recent incidents involving abandoned mines on federal lands :

Imperial County: In March 2006, a passenger and driver in an off-highway vehicle fell down an abandoned mine shaft and were stuck there for 20 hours before they were rescued . The passenger was unharmed, but the driver had a possible broken arm . (Source: Yuma Sun)

Kern County: In October 2003, a father and son drove their SUV into a 70-foot shaft of the Union Zahn Mine in the Six Rivers National Forest . The father was killed in the accident and the son was left with serious injuries . (Source: Del Norte County Triplicate)

Butte County: In March 1998, a 4'4-foot wide by 30-foot deep shaft suddenly caved in under the

carport of a home in a downtown, residential area of Oroville. This shaft is a remnant of potentially extensive undocumented underground workings in gravels that have caused several publicized cases of subsidence in Oroville over the past few years. (Source: KCRA 3 TV Sacramento-Stockton)

Calaveras County: In April 1998, an off-road ATV rider left his vehicle and a companion to go exploring at night in a remote area, and fell 75 feet down an air shaft into an abandoned gold mine. The victim laid injured with a broken back at the bottom of the shaft for more than 12 hours, and was rescued only after the last shot fired from his handgun alerted rescuers to his location. (Source: Modesto Bee)

Here is the most recent estimate of abandoned mine sites in California:

The size and hazard level differs for each abandoned mine. These sites vary from large, deep mines with dozens of entrances, to smaller, shallow mines with only one or two entrance.

County	Number of Mines
Alameda	58
Alpine	102
Amador	316
Butte	257
Calaveras	586
Colusa	59
Contra Costa	103
Del Norte	527
El Dorado	553
Fresno	605
Glenn	44
Humboldt	168
Imperial	913
Inyo	9,698
Kern	4,498
Kings	39
Lake	74
Lassen	434
Los Angeles	354
Madera	213
Marin	40
Mariposa	973
Mendocino	128
Merced	50
Modoc	297
Mono	2,519
Monterey	105
Napa	131
Nevada	366

Orange	76
Placer	747
Plumas	477
Riverside	2,505
Sacramento	104
San Benito	443
San Bernardino	12,220
San Diego	670
San Francisco	0
San Joaquin	61
San Luis Obispo	290
San Mateo	20
Santa Barbara	116
Santa Clara	286
Santa Cruz	40
Shasta	637
Sierra	520
Siskiyou	1,696
Solano	54
Sonoma	113
Stanislaus	117
Sutter	0
Tehama	121
Trinity	414
Tulare	262
Tuolumne	697
Ventura	105
Yolo	18
Yuba	65
Total	47,084

Source: California Department of Conservation, Abandoned Mine Lands Unit (January 2008)

###



Timothy
Moore/CASO/CA/BLM/DOI
03/13/2008 12:00 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject NOA boundary

History: This message has been forwarded.

The BLM's 1984 Hollister RMP/ROD designated the area of serpentine soils high in asbestos fibers ...as the Clear Creek Serpentine ACEC (30,000 acres), according to the 1986 Clear Creek Management Plan and Decision Record (dated June 2, 1986).. the Clear Creek Serpentine Area of Critical Environmental Concern (ACEC) was designated August 6, 1984, when the RMP became final".

The BLM's 1995 Clear Creek Management Area Proposed Management Plan Amendment and Final impact Statement carried these two important statements, on the Clear Creek EIS Errata Sheet:

1 - Every place the reader sees the words "Clear Creek ACEC", "Hazardous Asbestos Area" or "HAA", the reader should understand this is to meant to refer to the Serpentine ACEC."

2 - The serpentine ACEC boundary was re-drawn for the EIS to reflect a 1992 re-mapping of the Serpentine mass in the Clear Creek Management Area. Based on soil samples and surveys, this re-mapping more accurately portrays the presence of serpentine on public lands in the Management Area, and shows an extension over the 1986 plan. The ACEC boundary is used for management purposes, and therefore excludes private lands. Map "A" of these errata sheets shows the 1986 ACEC boundary in dark gray, and the expanded boundary (1992) in light gray."

MARCH 2008 - DISCLAIMER:

BLM has continued air sampling and soil sampling, which indicates that the ACEC boundary is an approximate limit of this serpentine deposit and associated naturally occurring asbestos (NOA).

Landslides, fluvial deposits, unpaved roads, small serpentine soil deposits and serpentine rock outcrops that have not been previously mapped are likely to exist outside the "red zone" on public land.

However, given the economic limitations of testing thousands of soil samples (at a cost of \$120 per sample), the existing red zone is thought to encompass the majority of the NOA within the CCMA.

Technical documents which support the geologic boundaries of the New Idria Formation, the 30,000 acre (+/-) serpentine ACEC include:

Coleman, R., 1986 New Idria field guide, 14 International Mineralogist Association meeting.

Dibblee, T.R., 1971 Geologic map of the Idria Quadrangle, California, Open-file map, USGS, Reston, VA.

US EPA Report, prepared by Woodward-Clyde, 1989, Contract #68-W9-0020

US BLM Contract Report (Norgren, Class Three Soil Survey for San Benito County)

Timothy
Moore/CASO/CA/BLM/DOI
03/13/2008 12:00 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc

Subject NOA boundary

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US BLM Contract Report (Norgren, Class Three Soil Survey for San Benito County)

5/13/08

Message:

BLM cares about your health. A shared understanding of the findings in this study will help the public and the BLM work together in the development of long term resource management plan for this area.

Are you just worried about liability?

Liability is always a consideration for any public agency or private business that provides recreation opportunities on their property. Legal decisions routinely show that service providers who knowingly generate or allow conditions to create risk to the customer are indeed liable. Signed waivers rarely negate liability.

It is my responsibility to remediate the risk if possible; if I can not remediate the risk then I need to stop the action causing the risk. In this case I closed the area to stop recurring exposure of the public to a known carcinogen.

What actions will this new plan allow in the CCMA?

I would not want to speculate on what activities could occur. BLM will consult with the public, BLM experts in toxicology, DOI Industrial Hygienists and EPA scientists to determine types of uses that can occur without excessive exposures to asbestos.

Rick
Cooper/CASO/CA/BLM/DOI
03/14/2008 08:27 AM

To George Hill
cc
bcc
Subject Fw: NOA boundary

Need to work with Tim on this.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

— Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 03/14/2008 08:26 AM —



Timothy
Moore/CASO/CA/BLM/DOI
03/13/2008 12:00 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
Subject NOA boundary

The BLM's 1984 Hollister RMP/ROD designated the area of serpentine soils high in asbestos fibersas the Clear Creek Serpentine ACEC (30,000 acres), according to the 1986 Clear Creek Management Plan and Decision Record (dated June 2, 1986).. "the Clear Creek Serpentine Area of Critical Environmental Concern (ACEC) was designated August 6, 1984, when the RMP became final".

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US EPA Report, prepared by Woodward-Clyde, 1989, Contract #68-W9-0020

US BLM Contract Report (Norgren, Class Three Soil Survey for San Benito County)



Timothy
Moore/CASO/CA/BLM/DOI
03/17/2008 12:56 PM

To Timothy Moore/CASO/CA/BLM/DOI@BLM
cc George Hill/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM
bcc
Subject Re: NOA boundary 

George asked by to supply page numbers for the citations and to research the original ACEC boundary , I have completed both of these, the email below reflects those changes .

I also added that to my knowledge the 1999 expansion of the ACEC was never completed , by the listing of the legal descriptions and publishing in the Federal Register .

Timothy Moore/CASO/CA/BLM/DOI



Timothy
Moore/CASO/CA/BLM/DOI
03/13/2008 12:00 PM

To Rick Cooper/CASO/CA/BLM/DOI
cc
Subject NOA boundary

BLM's August 6, 1984 Hollister RMP/ROD (page 57), designated the area of serpentine soils high is asbestos fibers....as the Clear Creek Serpentine ACEC (30,000 acres), according to the 1986 Clear Creek Management Plan and Decision Record (dated June 2, 1986).. " the Clear Creek Serpentine Area of Critical Environmental Concern (ACEC) was designated August 6, 1984, when the RMP became final" (page 1).

The ACEC was described on 2/27/1984 and published in the Federal Register 10/11/1984, it became final on that date. The ACEC information is available on BLM's LR2000 Serial Register Page.

The BLM's 1995 Clear Creek Management Area Proposed Management Plan Amendment and Final Impact Statement carried these two important statements, on the Clear Creek EIS Errata Sheet:

1 - Every place the reader sees the words "Clear Creek ACEC", "Hazardous Asbestos Area" or "HAA", the reader should understand this is to meant to refer to the Serpentine ACEC."

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BLM's FEIS/Record of Decision was signed January 1, 1999 and on page 12, it states, "...The remapped ACEC will be legally described to reflect serpentine soil mapping surveys ."

However, BLM did not ever complete this task, so the expansion of the 1999 Serpentine ACEC remains undescribed, and was not published in the Federal Register .

MARCH 2008 - DISCLAIMER:

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US BLM Contract Report (Norgren, Class Three Soil Survey for San Benito County)

Rick
Cooper/CASO/CA/BLM/DOI
03/17/2008 03:01 PM

To Karl Ford/NOC/BLM/DOI
cc
bcc
Subject Re: CCMA Scenario EIS Alternatives 

Karl,

Let's discuss. Can you call me or I you tommorrow, Tuesday 3/18?
My schedule is very flexible Tuesday and Friday. Wednesday between 7:30 am and 9 am PST. Should only take about 30 minutes.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010
Karl Ford/NOC/BLM/DOI



Karl Ford/NOC/BLM/DOI
02/19/2008 08:38 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
Subject CCMA Scenario EIS Alternatives

Rick,

As a toxicologist, I am concerned about the asbestos risk and complete closure to ORVs should be an alternative. BLM should also be concerned about a class action tort claim for past use and possibly for future use as described below:

I have analyzed EPA's risk numbers, and another EIS alternative could meet EPA's 10-4 risk level and allow up to about 5 weekends/year if BLM:

1. installs a decon station
2. establishes a permit system to track users to ensure they don't come more than 5 times (10 days/yr). Maybe institute fee to cover permits and other management
3. restricts camping to the campground
4. considers oiling/mag chloride/paving road to staging area? Outside funds needed.
OR, establishes traffic rule of vehicle following distance >200 feet unless paved
AND establishes or enforces speed limit on county road of 15 mph unless paved. Some additional sampling may be needed to verify these measures effectiveness.
5. opens and closes the riding season based on either wireless soil moisture monitoring or several RAWS stations. This is possible but costly \$100,000-\$500,000 for a satellite telemetry system for 10-100 monitors. Another approach would be to put in a couple more RAWS and have them do soil moisture, which combined with temp, wind speed and humidity may provide a predictive tool. Another tool is video exposure monitoring with real time still camera or video feed and dust meters along road. With either or both systems, these tools could connect with a website real time for users to look and see if the CCMA is open or closed, like looking up stream gaging flows or road condition reports.
6. closes high asbestos areas and dustiest trails to ORVs.
7. excludes children <16 on ORVs.
8. initiates liability waivers as part of permit system and include education (maybe show video on hazards)

like NPS uses for camping in bear country).

If I can be of assistance, please let me know.

Karl Ford, Ph.D. Toxicologist
BLM National Operations Center
Bldg. 50, Denver Federal Center
Denver, CO 80225-0047

(I will be on travel this pm and Weds, back Thursday)

CONFIDENTIALITY NOTICE

This message (including any attachments) is intended exclusively for the individual (s) or entity to which it is addressed. This communication may contain information that is proprietary, privileged or confidential, or otherwise legally exempt from disclosure. If you are not the named addressee, you are not authorized to read, print, retain, copy, or disseminate this message or any part thereof. If you have received this message in error, please notify the sender immediately by e-mail and delete all copies of the message.

John Key/CASO/CA/BLM/DOI
03/18/2008 05:30 PM

To Rick_Cooper@ca.blm.gov@BLM
cc
bcc
Subject Fw: Final FY08 Distribution List

History:  This message has been replied to.

Hi Rick -

Look at the enclosed table - I stand corrected your field office is receiving \$ 128,000 for Atlas Asbestos.

John Key
State Program Lead - HazMat/AML/NRDAR
BLM-CASO, 2800 Cottage Way, Suite W1834, Sacramento, CA 95825
(916) 978-4384; Fax (916) 978-4389; Cellular (916) 847-0608

----- Forwarded by John Key/CASO/CA/BLM/DOI on 03/18/2008 05:26 PM -----



Keith Tyler/WO/BLM/DOI
02/12/2008 07:09 AM

To John Barber/SAFO/OR/BLM/DOI@BLM, Geoffrey Walsh/WO/BLM/DOI@BLM, Greg Goodenow/COSO/CO/BLM/DOI@BLM, John Key/CASO/CA/BLM/DOI@BLM, Karl Gebhardt/ISO/ID/BLM/DOI@BLM, Keith Tyler/WO/BLM/DOI@BLM, Ken Henke/WYSO/WY/BLM/DOI@BLM, Lowell Jeffcoat/UTSO/UT/BLM/DOI@BLM, Peter Bierbach/MTSO/MT/BLM/DOI@BLM, Robert Kelso/NVSO/NV/BLM/DOI@BLM, Wayne Svejnoha/AKSO/AK/BLM/DOI@BLM, William L Harris/AZSO/AZ/BLM/DOI@BLM, Billy Lacewell/NMSO/NM/BLM/DOI@BLM
cc Miyoshi W Stith/WO/BLM/DOI@BLM
Subject Final FY08 Distribution List

Hello Everyone,

Just received the final CHF allocations from the DOI. Looks like the BLM did exceptionally well this year.



FY08 Initial Distribution ListBLMonly.xls

Thanks

><(((a>`...><(((a>`...><(((a>

Keith Tyler
Environmental Protection Specialist (EPS)
NRDAR, CHF, AM/SCM, EDL
WO-360, Engineering and Environmental Services

202.557.3589 (D)
202.641.5511 (M)
202.452.5046 (X)
Keith_Tyler@blm.gov

><(((e>`.,.,.~...,><(((e>`.,.,.~...,><(((e>



Janet
Bedrosian/CASO/CA/BLM/DOI
03/19/2008 04:41 PM

To Sky Murphy/CASO/CA/BLM/DOI@BLM,
David_Christy/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM
cc John_Dearing@ca.blm.gov@BLM

bcc

Subject Re: Comm Plan edits

okey dokey -- standing by

here's latest comm with Abbott edits (italics) -- his biggest concern is making sure people understand this area closed to all forms of entry and that EPA's risk is not just concerning OHVs --



CCMA Comm Plan 031908.doc (I included excerpts of changes below)

he just left and has early call with WO re this so printing out your docs for him now .

Jan

The EPA plans to release the report, "CCMA Asbestos Exposure and Human Health Risk Assessment," in early May. The report states that recreational off-highway vehicle (OHV) use for more than 1 day per year could exceed EPA's acceptable excess lifetime cancer risk due to asbestos exposure, adding that "children may be at greater risk...because of their life expectancy." *This risk not only impacts OHV use, but extends to all forms of public recreation use/access, according to the assessment.*

BLM considered feasible land-use alternatives to protect public/employee health and safety. BLM will enact emergency, temporary closure of portions of the area *to all public access/entry* upon release of the EPA report while a Resource Management Plan (RMP) to determine the long-term management of the area is underway.

When did BLM institute the previous dry season closure? Why?

Sampling conducted by EPA in September

The dry season use restrictions were formally approved in the Record of Decision for *CCMA Route Designation Plan*.

News release: BLM's action is in response to a human health risk assessment released today by the U.S. Environmental Protection Agency (EPA) that concludes recreational off-highway vehicle use (OHV) of "more than one visit per year put(s) adults and children above EPA's acceptable excess lifetime cancer risk range," adding that "children may be at greater risk...because of their life expectancy." *This risk not only impacts OHV use, but extends to all forms of public recreation use/access, according to the assessment.*

Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office

(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

Sky Murphy/CASO/CA/BLM/DOI



Sky
Murphy/CASO/CA/BLM/DOI
03/19/2008 03:44 PM

To Janet Bedrosian/CASO/CA/BLM/DOI@BLM
cc David_Christy/CASO/CA/BLM/DOI@BLM, James
Keeler/CASO/CA/BLM/DOI@BLM,
John_Dearing@ca.blm.gov, Kristin
Minster/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM, Tom
Pogacnik/CASO/CA/BLM/DOI@BLM
Subject Re: Comm Plan edits 

Please find attached the most recent version of FRN and Closure Order:



ccma_FRN_031908.doc



ccma_closure_order_031908.doc

HFO plan is to sign the FRN and Closure Order this week and submit to CASO to send to WO BLM, *pending CASO approval*,

We'll be reviewing the revised Comm. Plan to confirm edits so it can be sent to EPA this week (as promised), and awaiting further instructions, comments, edits re: FRN/Closure Order from CASO.

ok?

Sky Painter Murphy
BLM Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
(831) 630-5039
Janet Bedrosian/CASO/CA/BLM/DOI



Janet
Bedrosian/CASO/CA/BLM/D
OI
03/19/2008 11:02 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM,
John_Dearing@ca.blm.gov@BLM,
David_Christy/CASO/CA/BLM/DOI@BLM, Kristin
Minster/CASO/CA/BLM/DOI@BLM
cc Tom Pogacnik/CASO/CA/BLM/DOI@BLM, Sky
Murphy/CASO/CA/BLM/DOI@BLM, James
Keeler/CASO/CA/BLM/DOI@BLM
Subject Comm Plan edits

Rick/Dave

great work on comm plan -- I added a few things and need final approval of working draft to go to EPA this week as promised. It will also accompany your FRN to WO (when is that expected?)

re my edits minor

see Elected Officials re Boxer/Feinstein, Bay Area

Post-Release bullets added enforcement issue

FAQs -- added enforcement Q/A, authority for closure (Please have your ranger review!)

also added in draft news release previously prepared

Key contact list will stay separate and sent to EPA for them to add theirs (John D still polishing that one)

Jan

[attachment "Contacts_ClearCreek.3.19.08.doc" deleted by Sky Murphy/CASO/CA/BLM/DOI] [attachment "CCMA Comm Plan 031908.doc" deleted by Sky Murphy/CASO/CA/BLM/DOI]

**Rick
Cooper/CASO/CA/BLM/DOI**
03/19/2008 06:12 PM

To Janet Bedrosian/CASO/CA/BLM/DOI
cc David Christy/CASO/CA/BLM/DOI@BLM
bcc
Subject Re: Comm Plan edits 

KCAC (King City Asbestos Company)

Contact: Edward Kleber, President
831-385-5961

**Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010**



**Janet
Bedrosian /CASO/CA/BLM/DOI**
03/19/2008 06:43 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc David Christy/CASO/CA/BLM/DOI@BLM
bcc
Subject Re: Comm Plan edits 

added

Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office
(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

Rick Cooper/CASO/CA/BLM/DOI

**Rick
Cooper /CASO/CA/BLM/DOI**
03/19/2008 06:12 PM

To Janet Bedrosian/CASO/CA/BLM/DOI
cc David Christy/CASO/CA/BLM/DOI@BLM
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Robert
 Nauert/CASO/CA/BLM/DOI
 03/20/2008 06:49 AM

To John Key/CASO/CA/BLM/DOI@BLM
 cc Leroy Mohorich/CASO/CA/BLM/DOI@BLM,
 Rick_Cooper@ca.blm.gov, Mary
 Prinzbach/CASO/CA/BLM/DOI@BLM

bcc

Subject Re: Fw: Final FY08 Distribution List

History: This message has been forwarded.

John,

At this time, the only 2641-CHF funding in California is the FY2007 carryover funding of \$564,000 that was allocated at PTA Change 1 to the following locations:

\$1,000	Atlas Asbestos Mine (CAZA)
\$126,000	CA Historic Mercury Sites (MOLA)
\$437,000	Rand Historic Mining District (KELY)

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This is another instance of the WO program staff providing cost targets to the WO Budget staff for allocation purposes that for unforeseen reasons have been delayed. This is why WO keeps reminding states not to spend "expected" funding until it has been cleared through WO Budget and actually allocated to a state. I don't think there will be a problem here, but it concerns me enough to mention it.

Rob Nauert
 State Budget Officer
 California State Office (CA-944)
 2800 Cottage Way
 Sacramento, CA 95825
 Ph 916-978-4508 Fax 916-978-4444
 John Key/CASO/CA/BLM/DOI



John Key/CASO/CA/BLM/DOI
 03/19/2008 06:17 PM

To Robert Nauert/CASO/CA/BLM/DOI@BLM
 cc Rick_Cooper@ca.blm.gov@BLM, Leroy
 Mohorich/CASO/CA/BLM/DOI
 Subject Fw: Final FY08 Distribution List

Hi Rob -

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John Key
 State Program Lead - HazMat/AML/NRDAR
 Bureau of Land Management - California State Office
 2800 Cottage Way, Suite W-1834, Sacramento, CA 95825
 (916) 978-4384; Fax (916) 978-4389; Cellular (916) 847-0608

— Forwarded by John Key/CASO/CA/BLM/DOI on 03/19/2008 06:14 PM —

Rick
Cooper/CASO/CA/BLM/DOI
03/19/2008 07:38 AM

To John Key/CASO/CA/BLM/DOI@BLM
cc
Subject Re: Fw: Final FY08 Distribution List 

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Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

Rick
Cooper/CASO/CA/BLM/DOI
03/20/2008 08:09 AM

To George Hill, Bruce Cotterill/CASO/CA/BLM/DOI
cc Timothy Moore/CASO/CA/BLM/DOI@BLM
bcc
Subject Fw: Final FY08 Distribution List

FYI

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

— Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 03/20/2008 08:08 AM —



Robert
Nauert/CASO/CA/BLM/DOI
03/20/2008 06:49 AM

To John Key/CASO/CA/BLM/DOI@BLM
cc Leroy Mohorich/CASO/CA/BLM/DOI@BLM,
Rick_Cooper@ca.blm.gov, Mary
Prinzbach/CASO/CA/BLM/DOI@BLM
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Sacramento, CA 95825
Ph 916-978-4508 Fax 916-978-4444
John Key/CASO/CA/BLM/DOI

Abandoned Mines Leads



John Key/CASO/CA/BLM/DOI

To Robert Nauert/CASO/CA/BLM/DOI@BLM

Abandoned Mine Leads



03/19/2008 06:17 PM

cc Rick_Cooper@ca.blm.gov@BLM, Leroy
Mohorich/CASO/CA/BLM/DOI
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----- Forwarded by John Key/CASO/CA/BLM/DOI on 03/19/2008 06:14 PM -----

Rick
Cooper/CASO/CA/BLM/DOI
03/19/2008 07:38 AM

To John Key/CASO/CA/BLM/DOI@BLM
cc
Subject Re: Fw: Final FY08 Distribution List 

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Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010



John Key/CASO/CA/BLM/DOI
03/20/2008 11:39 AM

To Miyoshi W Stith/WO/BLM/DOI, Kris Doebbler@blm.gov,
Keith Tyler/WO/BLM/DOI@BLM
cc Robert Nauert/CASO/CA/BLM/DOI@BLM,
Rick_Cooper@ca.blm.gov@BLM
bcc

Subject Fw: Final FY08 Distribution List

??? Please look into this & let me know our CHF status for California . Thanks.

John Key
State Program Lead - HazMat/AML/NRDAR
Bureau of Land Management - California State Office
2800 Cottage Way, Suite W-1834, Sacramento, CA 95825
(916) 978-4384; Fax (916) 978-4389; Cellular (916) 847-0608

----- Forwarded by John Key/CASO/CA/BLM/DOI on 03/20/2008 11:37 AM -----



Robert
Nauert/CASO/CA/BLM/DOI
03/20/2008 06:49 AM

To John Key/CASO/CA/BLM/DOI@BLM
cc Leroy Mohorich/CASO/CA/BLM/DOI@BLM,
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Ph 916-978-4508 Fax 916-978-4444
John Key/CASO/CA/BLM/DOI



John Key/CASO/CA/BLM/DOI

To

Abandoned Mine Lands



03/19/2008 06:17 PM

Robert Nauert/CASO/CA/BLM/DOI@BLM

cc Rick_Cooper@ca.blm.gov@BLM, Leroy
Mohorich/CASO/CA/BLM/DOI

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Hollister, CA 95023
phone: (831) 630-5010



Sky
Murphy/CASO/CA/BLM/DOI
03/20/2008 01:36 PM

To George Hill/CASO/CA/BLM/DOI@BLM
cc Rick Cooper/CASO/CA/BLM/DOI@BLM
bcc
Subject Fw: Comm Plan edits

I added the HFO edits we discussed (and more in blue or ~~stricken-out~~ text) to the most recent copy of the Comm Plan sent by Jan in the email below.



CCMA Comm Plan 032008.doc

Please review and provide comments, edits, and/or approval for routing back to CASO (and EPA).

thx,

Sky Painter Murphy
BLM Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
(831) 630-5039

----- Forwarded by Sky Murphy/CASO/CA/BLM/DOI on 03/20/2008 01:31 PM -----



Janet
Bedrosian/CASO/CA/BLM/DO
I
03/19/2008 04:41 PM

To Sky Murphy/CASO/CA/BLM/DOI@BLM,
David_Christy/CASO/CA/BLM/DOI@BLM, Rick
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cc John_Dearing@ca.blm.gov@BLM
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(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

Sky Murphy/CASO/CA/BLM/DOI



Sky
Murphy/CASO/CA/BLM/DOI
03/19/2008 03:44 PM

To Janet Bedrosian/CASO/CA/BLM/DOI@BLM
cc David_Christy/CASO/CA/BLM/DOI@BLM, James Keeler/CASO/CA/BLM/DOI@BLM, John_Dearing@ca.blm.gov, Kristin Minster/CASO/CA/BLM/DOI@BLM, Rick Cooper/CASO/CA/BLM/DOI@BLM, Tom Pogacnik/CASO/CA/BLM/DOI@BLM

Subject Re: Comm Plan edits

Please find attached the most recent version of FRN and Closure Order:

[attachment "ccma_FRN_031908.doc" deleted by Sky Murphy/CASO/CA/BLM/DOI] [attachment "ccma_closure_order_031908.doc" deleted by Sky Murphy/CASO/CA/BLM/DOI]

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Sky Painter Murphy
BLM Hollister Field Office
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(831) 630-5039
Janet Bedrosian/CASO/CA/BLM/DOI



Janet
Bedrosian/CASO/CA/BLM/D
OI
03/19/2008 11:02 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM,
John_Dearing@ca.blm.gov@BLM,
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Minster/CASO/CA/BLM/DOI@BLM
cc Tom Pogacnik/CASO/CA/BLM/DOI@BLM, Sky
Murphy/CASO/CA/BLM/DOI@BLM, James
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<skoretovf@sbcglobal.net>
03/25/2008 09:02 AM

To "Rick Cooper" <rick_cooper@ca.blm.gov>
cc
bcc
Subject CCMA asbestos report

History:  This message has been replied to.

Rick, can I get a copy of the asbestos report or is there a website where I can download it? Thanks for the information.

SK



"Tony Sain"
<TSAIN@linerlaw.com>
03/25/2008 09:16 AM

To <Rick_Cooper@ca.blm.gov>
cc
bcc
Subject #386638 v1 - UCC: Ltr re BLM Asbestos Warnings at New Idria 2

Dear Rick,

Attached please find some supplemental document requests. Please let me know what kind of costs we'd need to pay, and how to pay them, and then let me know how we can move forward on getting these old BLM reports/studies and correspondence. Thanks!



Tony Sain 8@by01!.pdf



John Key/CASO/CA/BLM/DOI
03/25/2008 03:42 PM

To Timothy Moore/CASO/CA/BLM/DOI
cc Richard Grabowski/CASO/CA/BLM/DOI@BLM, Leroy
Mohorich/CASO/CA/BLM/DOI@BLM, Rick
Cooper/CASO/CA/BLM/DOI@BLM, George
bcc
Subject Re: Fw: bid estimates - Atlas Mines

Hi Tim -

I took a look at the bid that you forwarded and reviewed the Clear Creek Removal Site Inspection that Karl Ford prepared for your CERCLA removal action. I have several questions regarding the proposed work:

1. Is this bid only for the operations and maintenance (O&M) work needed for the Atlas Asbestos NPL Site? or are you including some of the Clear Creek mercury calcine removal work ?
2. I see that you are planning on removing sediment (asbestos laden sediment?) - how are you disposing of these sediments?

Hopefully your 8a contractor is current with their HAZWOPER and asbestos work training. Either I or Dave Lawler will be assisting you on this project - depending upon what kind of assistance you need - we both do AML work. I believe we have reserved \$ 50,000 for the project in 1010 AML. You will need an action memorandum for your CERCLA action removal - I have asked Karl Ford at the BLM National Operations Center to assist us in its preparation - it should be available soon.

If you have any questions, please feel free to contact me.

John Key
State Program Lead - HazMat/AML/NRDAR
Bureau of Land Management - California State Office
2800 Cottage Way, Suite W-1834, Sacramento, CA 95825
(916) 978-4384; Fax (916) 978-4389; Cellular (916) 847-0608

Timothy Moore/CASO/CA/BLM/DOI

Timothy
Moore/CASO/CA/BLM/DOI
03/25/2008 09:29 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM, John
Key/CASO/CA/BLM/DOI@BLM, Richard
Grabowski/CASO/CA/BLM/DOI@BLM, Leroy
Mohorich/CASO/CA/BLM/DOI@BLM, David
Lawler/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: bid estimates - Atlas Mines

Below is the bid for the Atlas Mine and Clear Creek AML project.

The Atlas Mine work is already covered by the CHF funding, but the AML work needs to have funding available.

Please let me know who will be working on this in the Minerals Division.

I will need to inform Julia Lang that the funding is available for the Clear Creek AML job.

This is an 8a contractor who worked on the Aurora Mine project, so once the bid is approved, we need to get the procurement contract issued.

— Forwarded by Timothy Moore/CASO/CA/BLM/DOI on 03/25/2008 09:23 AM —



"Paul Redditt"
<paul.redditt@mjavila.com>
03/25/2008 09:01 AM

To <Timothy_Moore@ca.blm.gov>
cc

Subject RE: bid estimates - Atlas Mines

Just realized the PDF did not show the optional cost you request for more than the base 800 cyds. It's at the bottom of this one.

PR

From: Paul Redditt
Sent: Tuesday, March 25, 2008 8:58 AM
To: 'Timothy_Moore@ca.blm.gov'
Subject: RE: bid estimates - Atlas Mines

Hi Tim,

Here it is finally.

Also;

-Can the upper pond 'B' be drained to the lower pond a few weeks prior to beginning excavation?
We think this will firm up the material and make the likelihood of equipment getting stuck minimized.

Cheers,
PaulR

From: Timothy_Moore@ca.blm.gov [mailto:Timothy_Moore@ca.blm.gov]
Sent: Monday, March 24, 2008 12:59 PM
To: Paul Redditt
Cc: Anthony Avila; Mary Jo Avila
Subject: RE: bid estimates - Atlas Mines

yes

"Paul Redditt" <paul.redditt@mjavila.com>

03/24/2008 12:56 PM

To <Timothy_Moore@ca.blm.gov>
cc "Anthony Avila" <AnthonyA@mjavila.com>, "Mary Jo Avila"
<maryjoavila@aol.com>
Subject RE: bid estimates - Atlas Mines

t

Tim,

We are finalizing our proposal.

After we send it, we can discuss tomorrow or Wed (?).

Cheers,

PaulR

From: Timothy_Moore@ca.blm.gov [mailto:Timothy_Moore@ca.blm.gov]

Sent: Friday, March 07, 2008 1:08 PM

To: Paul Redditt

Cc: Anthony Avila; Mary Jo Avila

Subject: RE: bid estimates - Atlas Mines

I am interested in knowing the status of your bids for the work on the mercury sites and at the Atlas Mine .



ProrationBLMAtlasMine03-24-08.pdf

Rick
Cooper/CASO/CA/BLM/DOI
03/27/2008 04:31 PM

To <skoretoff@sbcglobal.net>
cc
bcc
Subject Re: CCMA asbestos report 

Steve,

The EPA Asbestos report has not been finalized. The release should occur around the the 1st of MAy.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010
<skoretoff@sbcglobal.net>



<skoretoff@sbcglobal.net>
03/25/2008 09:02 AM

To "Rick Cooper" <rick_cooper@ca.blm.gov>
cc
Subject CCMA asbestos report

Rick, can I get a copy of the asbestos report or is there a website where I can download it? Thanks for the information.

SK



Steve Koretoff
<skoretoff@sbcglobal.net>
03/27/2008 06:52 PM

To Rick_Cooper@ca.blm.gov
cc
bcc
Subject Re: CCMA asbestos report

Thanks Rick. Because of some comments made by Mike Pool last weekend, I thought the Risk Assessment had been released. Have a good week.

SK

Rick_Cooper@ca.blm.gov wrote:
Steve,

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bal.net>
To
03/25/2008 09:02 "Rick Cooper"
AM
cc

Subject
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SK

Mike Pool/CASO/CA/BLM/DOI

To Rick Cooper/CASO/CA/BLM/DOI@BLM

03/31/2008 10:33 AM

cc

bcc

Subject Fw: Asbestos information

Rich, please circulate to the working team per previous e-mail. That way everyone will have the same info. In my view, we BLM are simply a conduit of information. As discussed, please keep Ford and Ratke in the loop. thx. mp

— Forwarded by Mike Pool/CASO/CA/BLM/DOI on 03/31/2008 10:30 AM —



Steve Koretoff
<skoretoff@sbcglobal.net>

To Mike Pool <mike_pool@ca.blm.gov>

03/26/2008 07:30 PM

cc

Subject Asbestos information

Mike, I know you are very busy, but could you please take a few minutes to read this article.

<http://scienceworld.wolfram.com/chemistry/Asbestos.html>

The World Health Organization has stated that use of "Chrysotile" does not pose a major health risk. The WHO findings mirror what is stated in the above article. Thank you for your attention to this complex issue.

Steve Koretoff

Rick
Cooper/CASO/CA/BLM/DOI
03/31/2008 12:45 PM

To Blazej.Nova@epamail.epa.gov,
Geselbracht.Jeanne@epamail.epa.gov,
Johnson.Jere@epamail.epa.gov, Karl Ford/NOC/BLM/DOI,
cc Mike Pool/CASO/CA/BLM/DOI, scott.jeff@epa.gov
bcc Janet Bedrosian/CASO/CA/BLM/DOI
Subject Fw: Clear Creek Comments

Mike Pool has requested that BLM/EPA team be prepared to address the pending questions, comments, and requests to consider data with respect to the risk assessment and subsequent BLM decisions .
(See attached letter)

As anticipated the chrysotile toxicity question will be a main point of discussion and should be added to the FAQs in the comm plan.

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The email sent to Mike Pool was from one BLM's Secretarial appointees to the Central California Resource Advisory Council for OHV recreation . Steve is very familiar with Dr. Ilgrens research and opinions. I have also attached a link that Steve forwarded to Mike Pool as well .

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--- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 03/31/2008 12:30 PM ---

Mike
Pool/CASO/CA/BLM/DOI
03/31/2008 10:31 AM

To scott.jeff@epa.gov
cc Rick Cooper/CASO/CA/BLM/DOI@BLM
Subject Fw: Clear Creek Comments

Jeff, unsolicited outside comments that we can expect over the weeks ahead . I'll have Rick Cooper forward all comments received to the current EPA/BLM working team such that your analysts can review and assess as they deem appropriate. Rick C., please forward the attached and all future comments to the working team and cc Jeff and I in the circulation . thx. mp

--- Forwarded by Mike Pool/CASO/CA/BLM/DOI on 03/31/2008 10:22 AM ---



Steve Koretoff
<skoretoff@sbcglobal.net>
03/26/2008 05:52 PM

To Mike_Pool@ca.blm.gov
cc



Subject Clear Creek Comments

Mike. I have attached some concerns I have about what is happening do to comments made last Saturday. Thank you so much for having your staff contact me. I am already getting a lot of negative feedback due to your comments. Others in the OHV community as well as myself have worked very hard to try to get things working between BLM and the OHV community so they are pulling the plow together. I fear that this may have set things back. I look forward to your comments to the attached.

Steve Koretoff



BLM Central California RAC member Mike Pool BLM letter.doc



Janet
Bedrosian/CASO/CA/BLM/DOI
03/31/2008 01:07 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Re: Fw: Clear Creek Comments

History: This message has been replied to.

??

not sure what you want added to FAQs -- WHO determination (if accurate, assume it is?) interesting but EPA not WHO determination is what we as Federal agency abide by

or am I missing something?

guess we're using our conf line at 2:30 pm?

~~~~~  
Jan Bedrosian  
Deputy State Director, External Affairs  
(916) 978-4616 office  
(916) 947-7730 cell  
(916) 978-4620 fax  
Janet\_Bedrosian@ca.blm.gov  
~~~~~

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
03/31/2008 12:45 PM

To Blazej.Nova@epamail.epa.gov,
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Steve Koretoff
BLM Central California RAC member[attachment "Mike Pool BLM letter.doc" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]

Rick
Cooper/CASO/CA/BLM/DOI
03/31/2008 01:22 PM

To Janet Bedrosian/CASO/CA/BLM/DOI
cc
bcc
Subject Re: Fw: Clear Creek Comments 

FAQ -- Question: Is Chrysotile really a carcinogen? Some literature indicates it is not.

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I assume we are using the SO line. If we ever have a conflict with the SO line we can always use the CENCAL line.

Rick Cooper
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Janet Bedrosian/CASO/CA/BLM/DOI



Janet
Bedrosian/CASO/CA/BLM/DOI
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03/31/2008 01:07 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
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Janet\_Bedrosian@ca.blm.gov  
~~~~~

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI

To Blazej.Nova@epamail.epa.gov,

03/31/2008 12:45 PM

Geselbracht.Jeanne@epamail.epa.gov,
Johnson.Jere@epamail.epa.gov, Karl
Ford/NOC/BLM/DOI@BLM, Tim Radtke/PHS/OS/DOI@DOI
cc: Mike Pool/CASO/CA/BLM/DOI, scott.jeff@epa.gov

Subject: Fw: Clear Creek Comments

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Steve Koretoff
<skoretovf@sbcglobal.net>
03/26/2008 05:52 PM

To: Mike_Pool@ca.blm.gov
cc:



Subject Clear Creek Comments

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BLM Central California RAC member[attachment "Mike Pool BLM letter.doc" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]



**Janet
Bedrosian/CASO/CA/BLM/DOI**
03/31/2008 01:44 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Re: Fw: Clear Creek Comments

gotcha -- agree this FAQ more appropriate EPA -- if we get into science/risk we're in trouble....

our comm line is good

see ya at 2

Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office
(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

Rick Cooper/CASO/CA/BLM/DOI

**Rick
Cooper/CASO/CA/BLM/DOI**
03/31/2008 01:22 PM

To Janet Bedrosian/CASO/CA/BLM/DOI
cc
Subject Re: Fw: Clear Creek Comments

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Janet Bedrosian/CASO/CA/BLM/DOI



**Janet
Bedrosian/CASO/CA/BLM/DOI**
03/31/2008 01:07 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
Subject Re: Fw: Clear Creek Comments



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Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
03/31/2008 12:45 PM

To Blazej.Nova@epamail.epa.gov,
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Pool/CASO/CA/BLM/DOI
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BLM Central California RAC member[attachment "Mike Pool BLM letter.doc" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]

Mike Pool/CASO/CA/BLM/DOI
03/31/2008 01:46 PM

To Steve Koretoff <skoretoff@sbcglobal.net>
cc
bcc Rick Cooper/CASO/CA/BLM/DOI
Subject Re: Asbestos information 

Thanks for your comments and related information Steve. All information received is being forwarded to EPA and BLM specialists for their review and assessment. I welcome all outside information in this regard. I have ask Rick Cooper to serve as our point person to collect and distribute all incoming data to EPA and BLM analysts. Your interest in this matter is sincerely appreciated. mp
Steve Koretoff <skoretoff@sbcglobal.net>



Steve Koretoff
<skoretoff@sbcglobal.net>
03/26/2008 07:30 PM

To Mike Pool <mike_pool@ca.blm.gov>
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Steve Koretoff



Karl Ford/NOC/BLM/DOI
04/01/2008 06:56 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc

Subject Re: Fw: Clear Creek Comments 

History:

 This message has been replied to.

Rick,

There is some merit in the statement that chrysotile is less potent than other forms, however the government's position is that all forms cause cancer and other health effects.

From the US Public Health Service Toxicological Profile for Asbestos (2001), page 49:

"There is little doubt that all types of asbestos can cause lung cancer. For example, statistically significant increases in lung cancer mortality have been reported in workers exposed primarily to **chrysotile** (Case and Dufresne 1997; Dement et al. 1983, 1994; Huilan and Zhiming 1993; Liddell et al. 1997, 1998; McDonald et al. 1980, 1983, 1984, 1993, 1997; Nicholson et al. 1979), amosite (Seidman et al. 1979), crocidolite (Armstrong et al. 1988; de Klerk et al. 1989, 1991, 1996; Sluis-Cremer 1991; Wignall and Fox 1982), anthophyllite (Meurman et al. 1974, 1994), and tremolite (Amandus and Wheeler 1987; Kleinfeld et al. 1974; McDonald et al. 1986a), or to multiple fiber types (Albin et al. 1996; Enterline et al. 1987; Henderson and Enterline 1979; Hughes et al. 1987; Magnani and Leporati 1998; McDonald et al. 1982; Newhouse and Berry 1979; Peto et al. 1985; Weill et al. 1979)."

p. 53

Cases of death from mesothelioma have been reported in studies of workers or in persons exposed environmentally to each of the main types of asbestos, including predominantly **chrysotile** (Albin et al. 1990a, 1990b; Berry 1997; McDonald et al. 1993; Selcuk et al. 1992; Tulchinsky et al. 1992), amosite (Levin et al. 1998; Seidman et al. 1979), crocidolite (Armstrong et al. 1988; de Klerk et al. 1989; Edward et al. 1996; Hansen et al. 1998; Jones et al. 1980a), tremolite (Amandus and Wheeler 1987; Baris et al. 1988a, 1988b; Constantopoulos et al. 1987a; Erzen et al. 1991; Kleinfeld et al. 1974; Langer et al. 1987; Luce et al. 2000; Magee et al. 1986; McConnochie et al. 1987; Metintas et al. 1999; Sahin et al. 1993; Sakellariou et al. 1996; Schneider et al. 1998; Selcuk et al. 1992; Yazicioglu et al. 1980), and a nonspecified asbestos type (Iwatsubo et al. 1998).

Although these findings suggest that all asbestos types can cause mesothelioma, there are several studies

that suggest that amphibole asbestos (asbestiform tremolite, amosite, and crocidolite) may be more potent

than chrysotile (Berry and Newhouse 1983; Churg 1986b; Churg and Wright 1989; Henderson and Enterline 1979; Hodgson and Darnton 2000; Hughes et al. 1987; Jones et al. 1980a; McDonald et al. 1989, 1997; Newhouse and Sullivan 1989; Rödelsperger et al. 1999; Rogers et al. 1991; Sluis-Cremer et al. 1992; Weill et al. 1979).

**Karl L. Ford, Ph.D. Remediation Advisor/Toxicologist
Branch of Environmental Compliance OC-580
Division of Resource Services
National Operations Center - BLM
Bldg. 50 Denver Federal Center
Denver CO 80225-0047
Phone: 303-236-6622
Fax: 303-236-3508**

Confidentiality Notice: This electronic communication is only intended for the use of the individual (s) or entity(ies) to which it is addressed and may contain information that is privileged , confidential and exempt from disclosure under applicable law. If you have received this communication in error , please do not distribute; instead delete the original message and notify the sender.

>
>
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> read this article.
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Rick
Cooper/CASO/CA/BLM/DOI
04/04/2008 01:10 PM

To Blazej.Nova@epamail.epa.gov,
Geselbracht.Jeanne@epamail.epa.gov,
Johnson.Jere@epamail.epa.gov, Karl
cc Mike Pool/CASO/CA/BLM/DOI, scott.jeff@epa.gov

bcc

Subject Fw: Asbestos information

Additional information shared with BLM from Steve Koretoff.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

— Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/04/2008 01:08 PM —

Mike
Pool/CASO/CA/BLM/DOI
04/04/2008 07:57 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc

Subject Fw: Asbestos information

— Forwarded by Mike Pool/CASO/CA/BLM/DOI on 04/04/2008 07:57 AM —



<skoretoff@sbcglobal.net>
04/01/2008 07:41 AM

To <Mike_Pool@blm.gov>
cc

Subject Re: Asbestos information

Mike, thank you for getting back to me. I am requesting that yourself and Rick Cooper read the following from the World Health Organization.
http://www.chrysotile.com/sp/news/wto_anx1.htm

Respectfully,

Steve Koretoff

----- Original Message -----

From: <Mike_Pool@blm.gov>
To: "Steve Koretoff" <skoretoff@sbcglobal.net>
Sent: Monday, March 31, 2008 1:46 PM
Subject: Re: Asbestos information

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Rick
Cooper/CASO/CA/BLM/DOI
04/04/2008 01:17 PM

To Timothy Moore/CASO/CA/BLM/DOI
cc
bcc
Subject Fw: Asbestos information

What is your take on this information?

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

----- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/04/2008 01:16 PM -----

Mike
Pool/CASO/CA/BLM/DOI
04/04/2008 07:57 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
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> ask Rick Cooper to serve as our point person to collect and distribute
> all
> incoming data to EPA and BLM analysts. Your interest in this matter is
> sincerely appreciated. mp



Janet
Bedrosian/CASO/CA/BLM/DOI
04/04/2008 01:28 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Re: Asbestos information

FRN recd and leaving here FedEx tioday
Rick Cooper
----- Original Message -----

From: Rick Cooper
Sent: 04/04/2008 01:10 PM
To: Blazej.Nova@epamail.epa.gov; Geselbracht.Jeanne@epamail.epa.gov;
Johnson.Jere@epamail.epa.gov; Karl Ford; Tim Radtke/PHS/OS/DOI@DOI; Janet
Bedrosian
Cc: Mike Pool; scott.jeff@epa.gov
Subject: Fw: Asbestos information

Additional information shared with BLM from Steve Koretoff.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

--- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/04/2008 01:08 PM ---

Mike
Pool/CASO/CA/BLM/DOI
04/04/2008 07:57 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: Asbestos information

--- Forwarded by Mike Pool/CASO/CA/BLM/DOI on 04/04/2008 07:57 AM ---



<skoretff@sbcglobal.net>
04/01/2008 07:41 AM

To <Mike_Pool@blm.gov>
cc
Subject Re: Asbestos information

Mike, thank you for getting back to me. I am requesting that yourself and
Rick Cooper read the following from the World Health Organization.
http://www.chrysotile.com/sp/news/wto_anx1.htm

Respectfully,

Steve Koretoff
----- Original Message -----
From: <Mike_Pool@blm.gov>



Timothy
Moore/CASO/CA/BLM/DOI
04/04/2008 01:47 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc George Hill/CASO/CA/BLM/DOI@BLM
bcc
Subject Re: Fw: Asbestos information 

I noticed that one of the web site was the Chrysotile Institute, which seems to be a "asbestos industry" forum, so an asbestos pro-health bias is not too surprising.

The other "report" on the web references Malcolm Ross, who I met and spent some time with him in CCMA. He is a prototype Ed Ilgren, a geologist (retired) from the USGS who like another ex-Stanford Geology Professor (Bob Coleman) have formed strong opinions that chrysotile is benign.

There opinions are not "embraced" by mainstream industrial hygienists, risk assessors, etc., there opinions seems to be mainly based on industry sponsored research.

hope this helps!

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
04/04/2008 01:17 PM

To Timothy Moore/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: Asbestos information

What is your take on this information?

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

--- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/04/2008 01:16 PM ---

Mike
Pool/CASO/CA/BLM/DOI
04/04/2008 07:57 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: Asbestos information

--- Forwarded by Mike Pool/CASO/CA/BLM/DOI on 04/04/2008 07:57 AM ---



<skoretff@sbcglobal.net>
04/01/2008 07:41 AM

To <Mike_Pool@blm.gov>
cc
Subject Re: Asbestos information



Karl Ford/NOC/BLM/DOI

04/07/2008 07:35 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM

cc

bcc

Subject Re: Fw: Asbestos information

Short fact sheet from WHO. No exceptions for chrysotile:
http://whqlibdoc.who.int/hq/2006/WHO_SDE_OEH_06.03_eng.pdf

Karl L. Ford, Ph.D. Remediation Advisor/Toxicologist
Division of Resource Services
National Operations Center - BLM
Phone: 303-236-6622
Fax: 303-236-3508

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Timothy
Moore/CASO/CA/BLM/DOI
04/07/2008 01:08 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject tem vs pcm

2008 EPA's study uses advanced magnification (between 5,000 up to 20,000) and actually can identify the mineralogic type of the six listed asbestos forms .

EPA has identified both chrysotile and tremolite asbestos forms in the CCMA .

OSHA lab techniques used a lower magnification (200-400) and could not even tell if the "fiber" was an asbestos fiber or wood fiber.

TEM analysis generally will increase the amount of asbestos fibers that can be counted by at least 5 times that of the OSHA lab techniques.

David
Slibsager/CASO/CA/BLM/DOI
04/09/2008 09:06 AM

To JEFFREY JONES <fungjones@sbcglobal.net>, Amy Akins
<amy.akers@hdrinc.com>
cc dslibsag@ca.blm.gov, t16moore@ca.blm.gov, Thomas
Meagher/CASO/CA/BLM/DOI, Rick
Cooper/CASO/CA/BLM/DOI@BLM, George
bcc
Subject Re: Asbestos levels in effluent for Clear Creek. 

Tim, please resond to the request below.

Amy, et al; please ensure that all correspondence is directed at our core BLM team (identified above). This will ensure we all see the traffic. BLM personnel also ensure your responses include the core team. Tom Meagher will be our official clearing house to ensure we have responded in full to the data requests. Timely responses are required as HDR fast tracks our project.

thanks DS
JEFFREY JONES <fungjones@sbcglobal.net>



JEFFREY JONES
<fungjones@sbcglobal.net>
04/09/2008 08:48 AM

To t16moore@ca.blm.gov, dslibsag@ca.blm.gov
cc Amy Akins <amy.akers@hdrinc.com>
Subject Asbestos levels in effluent for Clear Creek.

Hi Guys, Well, it looks like I'm back working on the Clear Creek project. After reviewing some of the data, I realized I am still missing some asbestos levels from the effluent (liquid)from the separator/sump collection. I have a hand written memo that states 3%, but has no reference to whether it was liquid or sludge, where or when it was taken and what methods were used to analyze. If you can help me out, I would really appreciate it. If it turns out that you can't provide any more info than what I already have, please let me know that too! Looking forward to getting this project really off the ground.

Dagmar Fung, CIH
HSA
510 407-0532 cell



"Akins, Amy"
<Amy.Akins@hdrinc.com>
04/09/2008 12:25 PM

To <David_Slibsager@ca.blm.gov>, "JEFFREY JONES"
<fungjones@sbcglobal.net>
cc <dslibsag@ca.blm.gov>, <t16moore@ca.blm.gov>,
<Thomas_Meagher@ca.blm.gov>,
<Rick_Cooper@ca.blm.gov>, <George_Hill@ca.blm.gov>,
bcc

Subject RE: Asbestos levels in effluent for Clear Creek .

Thanks, Dave. We will send correspondence to the 7 team members listed.

-----Original Message-----

From: David_Slibsager@ca.blm.gov [mailto:David_Slibsager@ca.blm.gov]
Sent: Wednesday, April 09, 2008 9:07 AM
To: JEFFREY JONES; Akins, Amy
Cc: dslibsag@ca.blm.gov; t16moore@ca.blm.gov; Thomas_Meagher@ca.blm.gov;
Rick_Cooper@ca.blm.gov; George_Hill@ca.blm.gov; John_Wrobel@ca.blm.gov;
David_Moore@ca.blm.gov
Subject: Re: Asbestos levels in effluent for Clear Creek.

Tim, please resond to the request below.

Amy, et al; please ensure that all correspondence is directed at our core BLM team (identified above). This will ensure we all see the traffic. BLM personnel also ensure your responses include the core team. Tom Meagher will be our official clearing house to ensure we have responded in full to the data requests. Timely responses are required as HDR fast tracks our project.

thanks DS

JEFFREY JONES
<fungjones@sbcglo
bal.net>
To
t16moore@ca.blm.gov,
04/09/2008 08:48
dslibsag@ca.blm.gov
AM
cc
Amy Akins <amy.akins@hdrinc.com>
Subject
Asbestos levels in effluent for
Clear Creek.

Hi Guys, Well, it looks like I'm back working on the Clear Creek project.

After reviewing some of the data, I realized I am still missing some asbestos levels from the effluent (liquid) from the separator/sump collection. I have a hand written memo that states 3%, but has no reference to whether it was liquid or sludge, where or when it was taken and what methods were used to analyze. If you can help me out, I would really appreciate it. If it turns out that you can't provide any more info than what I already have, please let me know that too! Looking forward to getting this project really off the ground.

Dagmar Fung, CIH
HSA
510 407-0532 cell

David
Slibsager/CASO/CA/BLM/DOI
04/10/2008 09:46 AM

To Thomas Meagher/CASO/CA/BLM/DOI, Timothy
Moore/CASO/CA/BLM/DOI@BLM
cc Rick Cooper/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM, John
Wrobel/CASO/CA/BLM/DOI@BLM, David
bcc

Subject Fw: Asbestos levels in effluent for Clear Creek .

Tim, please include the team as you respond to data requests - thanks DS
--- Forwarded by David Slibsager/CASO/CA/BLM/DOI on 04/10/2008 09:44 AM ---



Timothy
Moore/CASO/CA/BLM/DOI
04/09/2008 03:49 PM

To JEFFREY JONES <fungjones@sbcglobal.net>
cc Amy Akins <amy.akers@hdrinc.com>, dslibsag@ca.blm.gov,
t16moore@ca.blm.gov
Subject Re: Asbestos levels in effluent for Clear Creek .

PLM.....3% sludge not water, call if you want to discuss.

JEFFREY JONES <fungjones@sbcglobal.net>

04/09/2008 08:48 AM

To t16moore@ca.blm.gov, dslibsag@ca.blm.gov
cc Amy Akins <amy.akers@hdrinc.com>
Subject Asbestos levels in effluent for Clear Creek.

Hi Guys, Well, it looks like I'm back working on the Clear Creek project. After reviewing some of the data, I realized I am still missing some asbestos levels from the effluent (liquid) from the separator/sump collection. I have a hand written memo that states 3%, but has no reference to whether it was liquid or sludge, where or when it was taken and what methods were used to analyze. If you can help me out, I would really appreciate it. If it turns out that you can't provide any more info than what I already have, please let me know that too! Looking forward to getting this project really off the ground.

Dagmar Fung, CIH
HSA
510 407-0532 cell



Timothy
Moore/CASO/CA/BLM/DOI
04/10/2008 10:33 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, George
Hill/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject asbestos in Clear Creek

The last sample for water in Clear Creek measured 3,681 million fibers per liter, the drinking water standard is 7 million.....



Timothy
Moore/CASO/CA/BLM/DOI
04/10/2008 03:13 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Re: Fw: Clear Creek Management Area Communication
Materials

last thought

page 2 3rd paragraph 1st sentence - insert/change to "tremolite which belongs to the amphibole mineral class of the six regulated types of asbestos minerals ."

or similar words to that effect.

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
04/10/2008 02:51 PM

To George Hill/CASO/CA/BLM/DOI, Sky
Murphy/CASO/CA/BLM/DOI@BLM, Timothy
Moore/CASO/CA/BLM/DOI@BLM, Karl
Ford/NOC/BLM/DOI@BLM, Tim Radtke/PHS/OS/DOI@DOI
cc
Subject Fw: Clear Creek Management Area Communication
Materials

Please respond with any comments to me. I will coordinate with Jan on response.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

----- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/10/2008 02:48 PM -----



Simms.Mary@epamail.epa.g
ov
04/10/2008 12:16 PM

To Janet_Bedrosian@blm.gov, Rick_Cooper@ca.blm.gov
cc
Subject Fw: Clear Creek Management Area Communication
Materials

----- Forwarded by Mary Simms/R9/USEPA/US on 04/10/2008 12:15 PM -----

Jere
Johnson/R9/US

EPA/US

04/09/2008

10:29 AM

To Julie Wroble/R10/USEPA/US@EPA, Danielle Devoney/DC/USEPA/US@EPA, James Konz/DC/USEPA/US@EPA, jzw1@cdc.gov, Susan Muza/R9/USEPA/US@EPA, Stiven Foster/DC/USEPA/US@EPA, Wendy OBrien/EPR/R8/USEPA/US@EPA, Mark Maddaloni/R2/USEPA/US@EPA, Carl Mazza/DC/USEPA/US@EPA, Jayne Michaud/DC/USEPA/US@EPA, William Sette/DC/USEPA/US@EPA, Neil Stiber/DC/USEPA/US@EPA
cc Arnold Den/R9/USEPA/US@EPA, Daniel Stralka/R9/USEPA/US@EPA, Lynn Suer/R9/USEPA/US@EPA, Jeanne Geselbracht/R9/USEPA/US@EPA, Nova Blazej/R9/USEPA/US@EPA, Mary Simms/R9/USEPA/US@EPA, Jim Vreeland/R9/USEPA/US@EPA
Su Clear Creek Management Area Communication Materials
bje
ct

Attached are the latest (and hopefully close to final) drafts of the CCMA Executive Summary, Fact Sheet, and FAQs. The Fact Sheet and, to some extent, the Executive Summary, have photos and graphs placed in with the text to give you an idea of what material will be presented visually. The finals of both will have professional formatting that will include proper scaling, titles, and labels for the figures.

We have a firm May 1 release date, so we'll need any comments by the middle of next week. If you see anything that is a show-stopper, please let us know immediately. Sorry for the short turn-around, but we're cranking it out as fast as we can.

Thanks for your help!

Jere Johnson
Remedial Project Manager (SFD 7-2)
EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105
415-972-3094
415-947-3526 (fax)[attachment "CCMARiskDocApril08ExecSummary.doc" deleted by Timothy Moore/CASO/CA/BLM/DOI]



Timothy
Moore/CASO/CA/BLM/DOI
04/11/2008 11:05 AM

To Rick Cooper/CASO/CA/BLM/DOI@BLM
cc
bcc
Subject Re: Fw: Clear Creek Management Area Communication
Materials 

Rick -

On the FAQ's - we need to change the information packet we sell that contains the "Asbestos in the Environment at the Clear Creek Management Area" some of this information in this three page handout conflicts with the new EPA data, such as pg. 2 "low levels of asbestos are not likely to be harmful to your health".

I think BLM needs to develop it's own FAQ's for the CCMA EIS process.

Questions could be:

Why the emergency closure?

Who or what actions are exempt from the Emergency Closure?

How long will the EIS process take?

How do I provide input ti the EIS?

etc.

Rick Cooper/CASO/CA/BLM/DOI

Rick
Cooper/CASO/CA/BLM/DOI
04/10/2008 03:10 PM

To Timothy Moore/CASO/CA/BLM/DOI@BLM
cc
Subject Fw: Clear Creek Management Area Communication
Materials

here are the FAQs, route any comments back to me.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

----- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/10/2008 03:09 PM -----



Simms.Mary@epamail.epa.g
ov
04/10/2008 12:17 PM

To Janet_Bedrosian@blm.gov, Rick_Cooper@ca.blm.gov
cc
Subject Fw: Clear Creek Management Area Communication



Materials

Mary Simms
U.S. EPA, Region 9, OPA
Media Relations
415-947-4270
75 Hawthorne Street
San Francisco, CA 94105

----- Forwarded by Mary Simms/R9/USEPA/US on 04/10/2008 12:16 PM -----

Jere
Johnson/R9/US
EPA/US

04/09/2008
10:29 AM

To Julie Wroble/R10/USEPA/US@EPA, Danielle Devoney/DC/USEPA/US@EPA, James
Konz/DC/USEPA/US@EPA, jzw1@cdc.gov, Susan Muza/R9/USEPA/US@EPA, Stiven
Foster/DC/USEPA/US@EPA, Wendy OBrien/EPR/R8/USEPA/US@EPA, Mark
Maddaloni/R2/USEPA/US@EPA, Carl Mazza/DC/USEPA/US@EPA, Jayne Michaud/DC/USEPA/US@EPA,
William Sette/DC/USEPA/US@EPA, Neil Stiber/DC/USEPA/US@EPA
cc Arnold Den/R9/USEPA/US@EPA, Daniel Stralka/R9/USEPA/US@EPA, Lynn Suer/R9/USEPA/US@EPA,
Jeanne Geselbracht/R9/USEPA/US@EPA, Nova Blazej/R9/USEPA/US@EPA, Mary
Simms/R9/USEPA/US@EPA, Jim Vreeland/R9/USEPA/US@EPA
Su Clear Creek Management Area Communication Materials
bj
ct

Attached are the latest (and hopefully close to final) drafts of the CCMA Executive Summary, Fact Sheet, and FAQs. The Fact Sheet and, to some extent, the Executive Summary, have photos and graphs placed in with the text to give you an idea of what material will be presented visually. The finals of both will have professional formatting that will include proper scaling, titles, and labels for the figures.

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Thanks for your help!

Jere Johnson
Remedial Project Manager (SFD 7-2)
EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105
415-972-3094

415-947-3526 (fax)[attachment "CCMAFAQ.doc" deleted by Timothy Moore/CASO/CA/BLM/DOI]

Rick
Cooper/CASO/CA/BLM/DOI
04/11/2008 01:42 PM

To Arnold Den/R9/USEPA/US@EPA, Jere Johnson
cc Karl Ford/NOC/BLM/DOI@BLM
bcc Janet Bedrosian/CASO/CA/BLM/DOI
Subject Uncertainty in model

Jere and Arnold,

Just reading through the executive summary. The last paragraph places some doubt as to the adequacy of the model used. The risks could be lower or 0. I am aware that EPA has been consistent in mentioning this and it was in the previous draft.

Uncertainty related to the toxicity parameters of the risk assessment includes the application of the IRIS and OEHHA asbestos toxicity models, which were developed from epidemiological studies of occupational exposures, to infrequent and episodic recreational exposures. This uncertainty could mean that the actual risks could be much lower than those estimated in the CCMA assessment and perhaps zero. Another uncertainty, adjustments for early-lifetime childhood exposures, could mean that the actual risks are higher than those estimated in the report.

I am sure BLM will be asked "why make an emergency decision on a model that may not accurately portray the risks to the public?"

The basis for the decision is the model's depiction that most of the activities exceed the acceptable risk range of 1 in 10,000.

Any thoughts on a reponse

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

Rick
Cooper/CASO/CA/BLM/DOI
04/14/2008 02:16 PM

To "Art Bliss" <abliss@pw.co.san-benito.ca.us>
cc "Byron Turner" <bturner@planning.co.san-benito.ca.us>, "Dennis LeClere" <dleclere@cntycnsl.co.san-benito.ca.us>, rick_cooper@blm.gov, "Shirley Murphy"
bcc
Subject RE: BLM Clear Creek Mgmt. Area 

I am available between noon and 2:30pm Tuesday. Anytime on Thursday.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010
"Art Bliss" <abliss@pw.co.san-benito.ca.us>



"Art Bliss"
<abliss@pw.co.san-benito.ca.us>
04/14/2008 01:27 PM

To "Shirley Murphy" <smurphy@cntycnsl.co.san-benito.ca.us>, <rick_cooper@blm.gov>
cc "Byron Turner" <bturner@planning.co.san-benito.ca.us>, "Susan Thompson" <sthompson@cao.co.san-benito.ca.us>, "Dennis LeClere" <dleclere@cntycnsl.co.san-benito.ca.us>
Subject RE: BLM Clear Creek Mgmt. Area

Art has meetings all day Monday, Tuesday thru 12, Wednesday afternoon and Thursday 4:00, otherwise (tentatively) open.
Would suggest Tuesday afternoon, Wednesday AM or Friday in that order of (my) preference.

From: Shirley Murphy [mailto:smurphy@cntycnsl.co.san-benito.ca.us]
Sent: Friday, April 11, 2008 5:27 PM
To: rick_cooper@blm.gov
Cc: Art Bliss; 'Byron Turner'; 'Susan Thompson'; 'Dennis LeClere'
Subject: BLM Clear Creek Mgmt. Area

Hi, Rick,

I spoke with Susan Thompson yesterday about the packet of materials you provided to her re your concerns about a report you anticipate the EPA issuing in May regarding naturally occurring asbestos in the Clear Creek Management Area. I spoke with both Art Bliss, County Public Works Dept. & Byron Turner, County Planning Dept. today, regarding processing of a request to vacate county roads in the Clear Creek Management Area, so that they could be closed. We are already looking at this, but we need BLM to submit a letter to the Board of Supervisors, requesting that the Board vacate the County roads, and also need some additional information from you, so we can complete our analysis and recommendations to the Board. Perhaps it would be most efficient to try to set up a meeting or conference call among the four of us next week. What is your availability? (Art/Byron: same question.) I am available Monday or Thursday morning, or any time the rest of the week. However, earlier would be better, to allow time for noticing a hearing at the May 6, 2008 Bd. of Sup's meeting. In order to make that meeting date, the Clerk of the Board will have to send the public hearing notice to the newspaper

mid-week, next week, and Public Works will have to do some fairly extensive posting on-site by April 21st.

Thanks! -Shirley

Shirley L. Murphy, Deputy County Counsel
San Benito County Counsel's Office
481 Fourth Street
Hollister, California 95023
Phone: (831) 636-4040 Fax: (831) 636-4044
E-mail: smurphy@cntycnsl.co.san-benito.ca.us

Rick
Cooper/CASO/CA/BLM/DOI
04/15/2008 12:26 PM

To "Shirley Murphy" <smurphy@cntycnsl.co.san-benito.ca.us>
cc "Art Bliss" <abliss@pw.co.san-benito.ca.us>, "Byron
Turner" <bturner@planning.co.san-benito.ca.us>, "Dennis
LeClere" <dleclere@cntycnsl.co.san-benito.ca.us>,
bcc
Subject Re: BLM Clear Creek Mgmt. Area 

Shirley,

Thanks for setting this up. See you Thursday at 9AM.

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010
"Shirley Murphy" <smurphy@cntycnsl.co.san-benito.ca.us>



"Shirley Murphy "
<smurphy@cntycnsl.co.san-b
enito.ca.us>
04/15/2008 12:08 PM

To <rick_cooper@blm.gov>, "Art Bliss"
<abliss@pw.co.san-benito.ca.us>, "Byron Turner"
<bturner@planning.co.san-benito.ca.us>
cc "Dennis LeClere" <dleclere@cntycnsl.co.san-benito.ca.us>,
"Susan Thompson" <sthompson@cao.co.san-benito.ca.us>
Subject BLM Clear Creek Mgmt. Area

OK, Rick. Byron, Art Bliss & I will see you, at your office this Thurs.
(4/17) @ 9:00.

-Shirley

Shirley L. Murphy, Deputy County Counsel
San Benito County Counsel's Office
481 Fourth Street
Hollister, California 95023
Phone: (831) 636-4040 Fax: (831) 636-4044
E-mail: smurphy@cntycnsl.co.san-benito.ca.us

-----Original Message-----

From: Art Bliss [mailto:abliss@pw.co.san-benito.ca.us]
Sent: Tuesday, April 15, 2008 10:48 AM
To: 'Shirley Murphy'; 'Byron Turner'
Cc: 'Dennis LeClere'; rick_cooper@blm.gov; 'Susan Thompson'
Subject: RE: BLM Clear Creek Mgmt. Area

Ditto from Art Bliss, I am presuming.....

We're "On" for 9:00am Thursday 4/17/2008 @ 20 Hamilton Court

-----Original Message-----

From: Shirley Murphy [mailto:smurphy@cntycnsl.co.san-benito.ca.us]
Sent: Tuesday, April 15, 2008 9:36 AM
To: 'Byron Turner'; 'Art Bliss'
Cc: 'Dennis LeClere'; rick_cooper@blm.gov; 'Susan Thompson'
Subject: BLM Clear Creek Mgmt. Area
Importance: High

Byron/Art:

Rick pointed out that it might be best to meet in person, so we can look at maps. Do you have a preference re location? Rick has offered to host at his office (20 Hamilton Court, Hollister).

-Shirley

Shirley L. Murphy, Deputy County Counsel
San Benito County Counsel's Office
481 Fourth Street
Hollister, California 95023
Phone: (831) 636-4040 Fax: (831) 636-4044
E-mail: smurphy@cntycnsl.co.san-benito.ca.us

-----Original Message-----

From: Shirley Murphy [mailto:smurphy@cntycnsl.co.san-benito.ca.us]
Sent: Tuesday, April 15, 2008 9:08 AM
To: 'Byron Turner'; 'Rick_Cooper@ca.blm.gov'; 'Art Bliss'
Cc: 'Dennis LeClere'; 'rick_cooper@blm.gov'; 'Susan Thompson'
Subject: RE: BLM Clear Creek Mgmt. Area

How about Thursday @ 9:00? Do you all want to meet in person or by phone?

-Shirley

Shirley L. Murphy, Deputy County Counsel
San Benito County Counsel's Office
481 Fourth Street
Hollister, California 95023
Phone: (831) 636-4040 Fax: (831) 636-4044
E-mail: smurphy@cntycnsl.co.san-benito.ca.us

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-----Original Message-----

From: Byron Turner [mailto:bturner@planning.co.san-benito.ca.us]
Sent: Monday, April 14, 2008 4:38 PM
To: Shirley Murphy; Rick_Cooper@ca.blm.gov; 'Art Bliss'
Cc: 'Dennis LeClere'; rick_cooper@blm.gov; 'Susan Thompson'
Subject: Re: BLM Clear Creek Mgmt. Area

Thursday morning works for me.

Byron

----- Original Message -----

From: "Shirley Murphy" <smurphy@cntycnsl.co.san-benito.ca.us>
To: <Rick_Cooper@ca.blm.gov>; "'Art Bliss'" <abliss@pw.co.san-benito.ca.us>
Cc: "'Byron Turner'" <bturner@planning.co.san-benito.ca.us>; "'Dennis LeClere'" <dleclere@cntycnsl.co.san-benito.ca.us>; <rick_cooper@blm.gov>; "'Susan Thompson'" <sthompson@cao.co.san-benito.ca.us>
Sent: Monday, April 14, 2008 2:45 PM
Subject: RE: BLM Clear Creek Mgmt. Area

>I can make it tomorrow (noon - 2:30 p.m.) or Thurs. morning (afternoon's
> booked with a COG mtg.)

>
> -Shirley

>
> Shirley L. Murphy, Deputy County Counsel
> San Benito County Counsel's Office
> 481 Fourth Street
> Hollister, California 95023
> Phone: (831) 636-4040 Fax: (831) 636-4044
> E-mail: smurphy@cntycnsl.co.san-benito.ca.us

>
>

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> please notify the sender immediately and delete the material from any
> computer.

>
> -----Original Message-----
> From: Rick_Cooper@ca.blm.gov [mailto:Rick_Cooper@ca.blm.gov]
> Sent: Monday, April 14, 2008 2:17 PM
> To: Art Bliss
> Cc: 'Byron Turner'; 'Dennis LeClere'; rick_cooper@blm.gov; 'Shirley
> Murphy';
> 'Susan Thompson'
> Subject: RE: BLM Clear Creek Mgmt. Area

>
> I am available between noon and 2:30pm Tuesday. Anytime on Thursday.

>
> Rick Cooper
> Field Manager
> Hollister Field Office
> 20 Hamilton Court
> Hollister, CA 95023
> phone: (831) 630-5010

>

> Works will have to do some fairly extensive posting on-site by April 21st.
>
> Thanks! -Shirley
>
> Shirley L. Murphy, Deputy County Counsel
> San Benito County Counsel's Office
> 481 Fourth Street
> Hollister, California 95023
> Phone: (831) 636-4040 Fax: (831) 636-4044
> E-mail: smurphy@cntycnsl.co.san-benito.ca.us
>
>
>
>



Janet
Bedrosian/CASO/CA/BLM/DOI
04/18/2008 10:34 AM

To Simms.Mary@epamail.epa.gov
cc Rick_Cooper@ca.blm.gov
bcc
Subject Re: CCMA Draft Comm Strategy and Press Release 

Mary,

we're fine with comm plan excerpts provided

talking points are great -- if bullets 2 and 4 are in the report somewhere (hopefully exec summary), we think those are the quotes we'd like to use in our news release per discussion earlier in week -- and thanks for bullet 7 -- very appreciated

only small suggestions -- Anticipated reaction bullet 2 -- we believe our recreation constituencies are likely to respond with strong opposition but think "outspoken outrage" overstated. Also suggest the ABC part sort of diminishes the views of opponents -- your earlier characterization in that bullet is better and well stated.

hope helpful -- look forward to 2:40 call on 23rd (Wed), correct? Plus we're all anxious to see revised draft of exec summary and report --

just fyi, but State Director Pool, after discussion with Jeff Scott, sent attached to Jeff/Wayne today after meeting with BRC/Ilgren

Jan



Nastri.CCMA.BlueRibbon.doc

Simms.Mary@epamail.epa.gov



Simms.Mary@epamail.epa.g
ov
04/17/2008 05:09 PM

To Rick_Cooper@ca.blm.gov
cc Janet_Bedrosian@blm.gov
Subject CCMA Draft Comm Strategy and Press Release

Hi Rick and Jan,

I sent the file twice, but got two bounceback delivery failure notices earlier this afternoon. The communications strategy word document is 10 MB so I'm copying the public affairs info from it below. I'm also resending the press release.

Key Stakeholders:

Bureau of Land Management

EPA

CA- OHV

OSHA

US Fish and Wildlife Service

Cal/EPA

Fish and Game

Forestry and Fire Protection

County Governments including: Monterey, San Benito, Santa Clara, and Fresno counties.

Interest varies by county. Many communities in these counties have an intense interest because the BLM public lands are an important factor in their local economies.

Native Americans: Although there are no Federally-recognized tribal entities within the CCMA planning area, the BLM Hollister Field Office consults with the Tachi Yokuts Tribe of Santa Rosa Rancheria in Lemoore, CA as undertakings or proposals have the potential to affect their ancestral lands. There are also several non-Federally recognized tribes, groups, and individuals that are recognized by the State of California, and the Hollister Field Office consults with these groups/individuals as BLM policy dictates: to make good-faith efforts in consultation (BLM-wide) and contact the California Native American Heritage Commission (BLM CA-wide) when projects have the potential to impact Native American archaeological sites, native material collection areas, or places of spiritual value.

Various Recreational motorcycle riding groups including: South Bay Riders, Friends of Clear Creek, Timekeepers Motorcycle Club, California 4-wheel Drive, Salinas Ramblers, Ghostriders, and Riders under the Sun.

BLM's Resource Advisory Council

Environmental Groups: Several groups are anticipating the release of the EPA Risk Assessment (and BLM's subsequent RMP/EIS) to determine whether BLM's management of CCMA is protective of public health and the environment from hazardous air and water pollutants. California Native Plant Society.

Site Stakeholders: Private landowners with in-holdings within the CCMA who have a responsibility or need to access their property, and persons with valid existing rights-of-way, mining claims, or lease operations, (or representatives thereof) are also anticipating the release of the EPA Risk Assessment (and BLM's subsequent RMP/EIS) to assess the human health risks from exposure to asbestos emissions in CCMA. Per BLM's regulations, their access can be authorized in the closure.

Blue Ribbon Coalition

National Stone, Sand and Gravel Association

Overall Strategy: Upon signature, issue press release, E-mail and/or call key stakeholders.

Participate in joint telephone press conference with BLM. Post information on the Region 9 website. Update EPA CCMA website, and post report.

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- On April 30th EPA will issue a press advisory for the May 1st telepress conference with instructions to RSVP for the call. Reporters will be asked to RSVP NLT 10:00 a.m. on May 1st.
- Forty telephone lines have been reserved for the call. Information below is provided for the conference call:
Number for Participants to Call: 415-947-8590
Password for Participant: 4663#
- On April 30th between 3-4 p.m., EPA will issue the CCMA risk assessment press release with a (HOLD FOR RELEASE: May 1st, 2008) dateline.
- On May 1st, at 8:00 a.m., EPA will re-issue both the CCMA press release, and tele press conference advisory.
- Will facilitate requests/schedule individual interviews from both print and electronic media outlets.
- On May 1st at 12:30 p.m., EPA and BLM will participate in a joint conference call from EPA's San Francisco office to discuss the risk assessment, and closure of CCMA, respectively. Each agency will open with 1-2 minute opening statements from key members. A 10- 15 minute Q &A session will follow.
- BLM plans to issue a separate release announcing the closure, following the risk assessment's release.
- Because of the wide geographic range of interest, targeted media markets will include Northern California, Central California, and the California Central Coast.
- At May 8th Public Meeting, anticipate media interest and coverage.

Congressional Strategy:

- Planning to Conduct joint visits and/or conference calls with BLM and the following local offices:
- Senator's staffs on the following date:
Senator Boxer (4/30)

Senator Feinstein (4/30)

- Congressional Rep's staffs on the following dates:
 - Reps. Anna Eshoo (D-CA-14) (4/29-30)
 - Reps. Michael Honda (D-CA-15) (4/29-30)
 - Reps. Zoe Lofgren (D-CA-16) (4/29-30)
 - Reps. Sam Farr (D-CA-17) (4/29 in person)
- For the County Supervisors, BLM is taking the lead in working with the County on road closures, signage and other local implementation issues. The County leadership was not interested in having a closed session discussion on this. The County has also asked that we be available for a public meeting with them on 4/TBD.

Proposed timeline of actions and milestones

Week of:

3/31 EPA completes response to comments

4/22-30 Outreach to federally elected officials

April (14-30) Update CCMA asbestos webpage

April 10-22 EPAs SPC to review the communication material including fact sheet prior to release

May 1 **Fact Sheet** on EPA's CCMA Risk Assessment to be mailed out to community
5/1 Proposed public release of EPA Risk Assessment

5/8 Public meeting at Santa Clara Convention Center. BLM will host meeting, EPA will present findings from risk assesment.

What We Want The Public To Understand (Talking Points):

- Asbestos is a well known human carcinogen, there are over 20 epidemiology studies demonstrating that chrysotile and amphibole asbestos causes cancer in humans,
- Children who ride alone or follow in the dust clouds of their parents have higher exposures and have higher risks for getting cancer than adults,
- Cancer risks from exposure to the asbestos fibers of health concern are significant. These can be tweaked or edited, short and long fibers will be an issue as the more experienced reporter

will know about the PCME fiber and critics will claim everything is short fibers and no harm.

- EPA has completed a Superfund risk assessment for the CCMA and provided a copy to BLM. The assessment shows that exposures to asbestos from recreational and occupational activities pose excess lifetime cancer risks significantly above EPA's acceptable risk range of 10^{-4} to 10^{-6} .
- The risk assessment is based on sampling EPA conducted in 2004 and 2005 for a range of conditions and activities in the CCMA, including SUV, ATV, and motorcycle riding; camping; and hiking.
- Based on these findings, BLM is issuing an immediate emergency closure of a significant portion of the CCMA to protect public health and safety.
- EPA supports BLM's decision to close the designated portion of the CCMA. Reducing the exposure reduces the risk.
- EPA will present our risk assessment findings at a public meeting at the Santa Clara Convention Center Theatre on May 8th @ (Time TBD.)

Anticipated Reaction:

- BLM will likely respond to the release of our report with an immediate closure to CCMA, to all public use. Anticipate strong public interest and controversy as soon as the report is released and BLM closes CCMA
- CCMA recreational users will likely respond to the report with outspoken outrage. Claim EPA/BLM are "over regulating" based on "unfounded" science. Anticipate this will be the majority reaction, by CCMA recreational users. The colloquial name is ABC, anything but chrysotile critics.
- Health and Safety advocates may point to recent races at CCMA, say not enough has been done in the past to protect public welfare. Anticipate this will be the minority reaction. The two most recent CCMA will have been: (1) the Molina Ghost Run, a non-competitive jeep rally, and (2) the Racers under the Sun Family Fun Ride, a non-competitive motorcycle ride. Fewer than 100 people are expected to take part in the first event, and up to 150 people are expected to take part in the second event, half of which could be children. All pre-event promotional literature is required to provide the following warning statement: **WARNING: Soils in the Clear Creek Management Area contain asbestos which has been determined to be hazardous to your health.** In addition, BLM's website and signs in the CCMA include these warnings. EPA's risk assessment is based on long term exposure, and does not believe the two most recent races, alone, significantly increase exposure risk.

- **Recreation Interest Groups:** OHV users, hunters, and other non-motorized recreationists are likely to have a varied response to the EPA Risk Assessment, ranging from strong opposition to the closure to acceptance of the health risks as rationale for BLM's action. Many clubs, organizations, and individuals will likely object to the EPA sampling methods and the level of uncertainty regarding risk calculations and toxicity of asbestos in CCMA. Public comments will likely reflect the demand for continued OHV use (inside and/or outside the hazardous asbestos area) during the preparation of the CCMA RMP/EIS. Some OHV users are likely to take voluntary measures to reduce their own risk by recreating elsewhere, especially families with children.

Mary Simms
U.S. EPA, Region 9, OPA
Media Relations
415-947-4270
75 Hawthorne Street
San Francisco, CA 94105

Rick_Cooper@ca.blm.gov

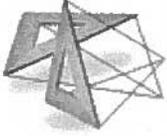
04/17/2008 04:43 PM

To Mary Simms/R9/USEPA/US@EPA
cc Janet_Bedrosian@blm.gov
Subject Re: Fw: CCMA Draft Comm Strategy and Press Release

No attachment

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

[attachment "CCMA_Press_Release.doc" deleted by Janet Bedrosian/CASO/CA/BLM/DOI]



**Paul
Fulkerson/CASO/CA/BLM/DOI**
04/18/2008 10:43 AM

To Thomas Meagher/CASO/CA/BLM/DOI
cc Eric Antrim/CASO/CA/BLM/DOI@BLM, James
Anger/CASO/CA/BLM/DOI@BLM, Wilma
Kominek/CASO/CA/BLM/DOI@BLM, Rick
bcc

Subject Re: Fw: Clear Creek Update / Walnut Creek Wed 4/16

Tom,

Please make sure that we don't actually use "trailers". We cannot buy mobile equipment with 2110 funding congressionally appropriated for "construction" of a building facility. If the decision is to go with "prefab" units, we may be able to save a few \$'s by not having axle, wheels, and hitching set-ups. What ever we decide this must be constructed on a foundation such as a stem wall or similar .

Please make sure HDR understands we cannot buy "trailers" and wheel them in. We can however go to the same vender and buy a prefab unit (without the rigging) that we can "place" on a permanent building foundation.

Paul Fulkerson, P.E.
California State Engineer
Bureau of Land Management
(916)978-4439

Thomas Meagher/CASO/CA/BLM/DOI

**Thomas
Meagher/CASO/CA/BLM/DOI**
04/17/2008 03:09 PM

To Wilma Kominek/CASO/CA/BLM/DOI@BLM, Paul
Fulkerson/CASO/CA/BLM/DOI@BLM, Eric
Antrim/CASO/CA/BLM/DOI@BLM, James
Anger/CASO/CA/BLM/DOI@BLM
cc

Subject Fw: Clear Creek Update / Walnut Creek Wed 4/16

Heres a brief update on the Clear Creek Decontamination Project for Hollister :

Background: The CCMA decon facility has been slow in the planning and design process for a few reasons: 1) Its a small, but complex project and our first architecture / engineering firm Carter Burgess just didn't perform so we had to go to a second firm - HDR engineering, Folsom CA. 2) USGS water well drilling took much longer than anticipated and when drilling finally happened , no useable water was located. 3) Due to issues like no water supply and zero percolation clay soils , the site had to be moved twice.

Regarding the recent EPA report outlining asbestos risk at Clear Creek , Rick Cooper thinks that even though the BLM may eventually close Clear Creek to public recreation , the BLM will still have employees working in asbestos areas. Employees will still have to do road maintenance to Atlas Mine , erosion control and endangered species work, so a decon facility will be needed for many years .

Now that we have settled on a site , on April 16, 08 a preliminary plan review meeting was held in HDR engineering's' office on Walnut Creek. Attendees included Hollister BLM (Rick, George, Dave) , CASO (Tom M) and HDR (Amy, Blake, Rich, Mike). HDR's preliminary plan cost estimate was much more than our available funds of \$1.7 million, so we simplified the project to cut costs. Site will be smaller , road

grades steeper, decon building will be much smaller (or use trailers), and water will be hauled to the site. The drive through truck wash will be a simple, robust industrial type product that recycles 95% of the wash water.

The goal is to have a construction plan and specification package together by May 15 or June 1 at the latest. Hollister will do an Env Assessment based on a revised prelim plan. Due to the short time frame we will have to go the 8a procurement route and we should be able to award a construction contract in Aug or Sep 08.

CCMA decon is an unusual project, but I think it will turn out well - as HDR is a practical engineering firm and the Hollister staff is involved and is providing good guidance.

Thanks, Tom Meagher

Rick
Cooper/CASO/CA/BLM/DOI
04/18/2008 12:53 PM

To George Hill, Sky Murphy/CASO/CA/BLM/DOI
cc
bcc
Subject Fw: CCMA Draft Comm Strategy and Press Release

fyi EPA Press Release

Rick Cooper
Field Manager
Hollister Field Office
20 Hamilton Court
Hollister, CA 95023
phone: (831) 630-5010

— Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/18/2008 12:52 PM —



Simms.Mary@epamail.epa.gov
ov
04/18/2008 12:19 PM

To Janet_Bedrosian@blm.gov
cc Rick_Cooper@ca.blm.gov
Subject Re: CCMA Draft Comm Strategy and Press Release

Hi Jan and Rick,

I don't know why our systems aren't communicating as well as we are:!) I'm copying the text of the release below. Also, I'll be travelling out of the office from April 24th-29th but I'll have my cell phone (415) 760-5419 so please call me if you need to speak about anything during that time.

United States Regional Administrator Region 9, Arizona, California
Environmental Protection 75 Hawthorne Street Hawaii, Nevada, Guam
Agency San Francisco, CA 94105-3901 American Samoa,
Northern Marianas Islands



For Immediate Release: May 1, 2008

Media Contact: Mary Simms, (415) 947-4270, simms.mary@epa.gov

U.S. EPA Risk Assessment: Clear Creek Management Area Asbestos Increases Long-Term Cancer Risk

SAN FRANCISCO – The U.S. Environmental Protection Agency has completed a detailed study of the extent of the asbestos exposure risk to people participating in recreational activities

at the Clear Creek Management Area in Central California.

The risk assessment found an increased long-term cancer risk from engaging in many of the typical recreational activities at the CCMA.

“EPA’s sampling results demonstrate that in areas where asbestos is present in the soil, activities which create dust also create asbestos exposure,” said EPA Toxicologist Daniel Stralka, PhD. “Higher dust generating activities produce higher exposures and, therefore, higher risks. The asbestos levels measured in the breathing zone at CCMA are in the range seen in industrial environments and are at levels of concern. Reducing or eliminating dust generating activities in CCMA will reduce exposure and reduce the risk of developing asbestos-related disease.”

Most of the area is managed by the federal Bureau of Land Management. The area is visited by hikers, campers, hunters, botanists, rock collectors, off-highway vehicle riders and others. CCMA receives about 35,000 visitors per year including many families with children. Both BLM and the EPA have advised users of the asbestos health hazard existing at the area since the early 1990’s.

The CCMA contains the largest deposit of asbestos in the United States, and popular CCMA activities such as off-road vehicle riding disturb the soils and put asbestos into the air where it can be inhaled. Asbestos is a known human carcinogen.

The EPA studies found that motorcycle riding, ATV riding, and SUV driving created the highest asbestos exposures. The EPA data also showed that children are generally exposed to higher asbestos concentrations than adults participating in the same activities.

Based on the asbestos exposure levels, EPA estimated lifetime excess cancer risks. Many CCMA activities were found to have risks above the range that EPA considers to be acceptable.

In 2004 and 2005, EPA Region 9 collected air samples while EPA employees and contractors participated in typical recreational activities common to the CCMA. The samples were collected from the breathing zone of individuals riding motorcycles and all-terrain vehicles, driving and riding in SUV’s, hiking, camping, sleeping in a tent, fence building, and washing and vacuuming vehicles after use at the CCMA.

The EPA risk assessment only evaluated excess lifetime cancer risks. Asbestos can also cause debilitating and fatal diseases other than cancer, such as asbestosis and pleural disease. The EPA risk assessment did not take other diseases into account because no asbestos toxicity values exist for non-cancer health effects. Non-cancer health effects from heightened asbestos exposure in the area may actually be more significant to total disease outcome than cancer.

The CCMA spans more than 75,000 acres across San Benito and Fresno Counties and includes the Atlas Asbestos Superfund site. It includes a 31,000 acre outcrop of naturally occurring asbestos.

Asbestos is a known human carcinogen recognized as such by the EPA, the U.S. Occupational Safety and Health Administration, the U.S. Centers for Disease Control, California EPA, the World Health Organization, the International Agency for Research on Cancer, and numerous other international and national agencies.

All asbestos is naturally occurring. The fibrous minerals have been mined for centuries for their unique physical properties such as tensile strength, ability to be woven, and heat and chemical resistance. Three asbestos mines operated within or near the CCMA, supplying asbestos for a variety of commercial and industrial applications.

Information on asbestos health advice is available in the Agency for Toxic Substances and Disease Registry publication "Asbestos and Health: Frequently Asked Questions", <http://www.atsdr.cdc.gov/noa/Asbestos-and%20Health.pdf>, 1-888-42-ATSDR (1-888-422-8737).

For more information please visit:

###

Mary Simms
U.S. EPA, Region 9, OPA
Media Relations
415-947-4270
75 Hawthorne Street
San Francisco, CA 94105

Janet_Bedrosian@blm.gov

04/18/2008 10:35 AM

To Mary Simms/R9/USEPA/US@EPA
cc
Subject Re: CCMA Draft Comm Strategy and Press Release

oh, and PS press release didn't make it
maybe fax?

Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office
(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

~~~~~  
Simms.Mary@epamai  
l.epa.gov

04/17/2008 05:09  
PM

Rick\_Cooper@ca.blm.gov

Janet\_Bedrosian@blm.gov

To

cc

Subject  
CCMA Draft Comm Strategy and Press  
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National Stone, Sand and Gravel Association

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Proposed timeline of actions and milestones

Week of:

|               |                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------|
| 3/31          | EPA completes response to comments                                                                                     |
| 4/22-30       | Outreach to federally elected officials                                                                                |
| April (14-30) | Update CCMA asbestos webpage                                                                                           |
| April 10-22   | EPAs SPC to review the communication material including fact sheet prior to release                                    |
| May 1         | Fact Sheet on EPA's CCMA Risk Assessment to be mailed out to community                                                 |
| 5/1           | Proposed public release of EPA Risk Assessment                                                                         |
| 5/8           | Public meeting at Santa Clara Convention Center. BLM will host meeting, EPA will present findings from risk assesment. |

What We Want The Public To Understand (Talking Points):

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- Children who ride alone or follow in the dust clouds of their parents have higher exposures and have higher risks for getting cancer than adults,
- Cancer risks from exposure to the asbestos fibers of health concern are significant. These can be tweaked or edited, short and long fibers will be an issue as the more experienced reporter will know about

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- Based on these findings, BLM is issuing an immediate emergency closure of a significant portion of the CCMA to protect public health and safety.

- EPA supports BLM's decision to close the designated portion of the CCMA. Reducing the exposure reduces the risk.

- EPA will present our risk assessment findings at a public meeting at the Santa Clara Convention Center Theatre on May 8th @ (Time TBD.)

#### Anticipated Reaction:

- BLM will likely respond to the release of our report with an immediate closure to CCMA, to all public use. Anticipate strong public interest and controversy as soon as the report is released and BLM closes CCMA

- CCMA recreational users will likely respond to the report with outspoken outrage. Claim EPA/BLM are "over regulating" based on "unfounded" science. Anticipate this will be the majority reaction, by CCMA recreational users. The colloquial name is ABC, anything but chrysotile critics.

- Health and Safety advocates may point to recent races at CCMA, say not enough has been done in the past to protect public welfare. Anticipate this will be the minority reaction. The two most recent CCMA will have been: (1) the Molina Ghost Run, a non-competitive jeep rally, and (2) the Racers under the Son Family Fun Ride, a non-competitive motorcycle ride. Fewer than 100 people are expected to take part in the first event, and up to 150 people are expected to take part in the second event, half of which could be children. All pre-event promotional literature is required to provide the following warning statement: WARNING: Soils in the Clear Creek Management Area contain asbestos which has been determined to be hazardous to your health. In addition, BLM's website and signs in the CCMA include these warnings. EPA's risk assessment is based on long term exposure, and does not believe the two most recent races, alone, significantly increase exposure risk.

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to take voluntary measures to reduce their own risk by recreating elsewhere, especially families with children.

Mary Simms  
U.S. EPA, Region 9, OPA  
Media Relations  
415-947-4270  
75 Hawthorne Street  
San Francisco, CA 94105

Rick\_Cooper@ca.blm.gov

04/17/2008 04:43 PM

Mary Simms/R9/USEPA/US@EPA

To

Janet\_Bedrosian@blm.gov

cc

Subject  
Re: Fw: CCMA Draft Comm Strategy and  
Press Release

No attachment

Rick Cooper  
Field Manager  
Hollister Field Office  
20 Hamilton Court  
Hollister, CA 95023  
phone: (831) 630-5010

[attachment "CCMA\_Press\_Release.doc" deleted by Janet  
Bedrosian/CASO/CA/BLM/DOI]

Rick  
Cooper/CASO/CA/BLM/DOI  
04/18/2008 01:37 PM

To <Thomas\_Meagher@ca.blm.gov>,  
<Rick\_Cooper@ca.blm.gov>,  
<David\_Slibsager@ca.blm.gov>,  
cc  
bcc  
Subject Fw: Shower bin

See my question

Rick Cooper  
Field Manager  
Hollister Field Office  
20 Hamilton Court  
Hollister, CA 95023  
phone: (831) 630-5010

----- Forwarded by Rick Cooper/CASO/CA/BLM/DOI on 04/18/2008 01:36 PM -----



"Lambert, Michael"  
<Michael.Lambert@hdrinc.com>  
m>  
04/18/2008 01:33 PM

To <Rick\_Cooper@ca.blm.gov>  
cc "Akins, Amy" <Amy.Akins@hdrinc.com>  
Subject RE: Shower bin

Rick,  
The bin I had in my mind is a hard plastic container that has a securable lid. They can be stacked when stored. I've seen these being sold at Target or Wal-Mart. They are about the size of an ice chest.

Once the contaminated clothing is put in the container, it can be sealed with a tape to seal it. If you have a tape that can be printed with the asbestos hazard warning that would make the labeling easier. The exterior of the bin would then be washed during the employee's shower as part of decon protocol.

These sealed containers would then go to the laundry service. At the laundry service they would have to take care to wash the inside of the container once the seal is broken. The decontaminated bins could then be used to transport clean folded clothes back to the facility.

The nice thing about these bins, is that they would be easy to throw into the back of a pick up truck and be heavy enough to stay there during transport.

Michael.

-----Original Message-----

From: Rick\_Cooper@ca.blm.gov [mailto:Rick\_Cooper@ca.blm.gov]  
Sent: Friday, April 18, 2008 1:15 PM  
To: Lambert, Michael  
Subject: Shower bin

Bin concept for flow sounds good.

What is the mechanism?, what kind of container? bag?

Rick Cooper  
Field Manager  
Hollister Field Office  
20 Hamilton Court  
Hollister, CA 95023  
phone: (831) 630-5010



"Akins, Amy"  
<Amy.Akins@hdrinc.com>  
04/18/2008 04:38 PM

To <Rick\_Cooper@ca.blm.gov>,  
<Thomas\_Meagher@ca.blm.gov>,  
<David\_Slibsager@ca.blm.gov>,  
cc "Hammer, Mark" <Mark.Hammer@hdrinc.com>, "Lambert,  
Michael" <Michael.Lambert@hdrinc.com>  
bcc  
Subject FW: BLM Clear Creek personal Decon prefab conceptual  
floor plan

Please see the attached for the prefab layout proposed. Talk to you at 3PM on Monday. If there are scheduling conflicts, please let me know.

Amy

---

**From:** Lambert, Michael  
**Sent:** Friday, April 18, 2008 2:38 PM  
**To:** Akins, Amy; Hammer, Mark; Thitithyanant, Tee; Stratton, Rich; Thomas\_Meagher@ca.blm.gov  
**Subject:** BLM Clear Creek personal Decon prefab conceptual floor plan

#### BLM Personal Prefab Decon Facility at Clear Creek 4/18/08

This plan represents 5 prefabricated buildings each at 208 square feet for a total of 1040 square feet of enclosed space. Each prefabricated building is about \$50,000. Times five, the cost for prefab units will be approximately \$250,000.00.

The covered deck area is approximately 1,400 square feet. If we assume \$140 per square foot considering some special installations, the cost will be approximately \$196,000.

Stairs and ramps would probably be around \$20,000.

Mud area would probably be around \$15,000.

Site prep work for foundations and drainage would be around \$5,000.

I could see that the **ball park cost of this facility** could be somewhere between **\$385,000, and \$580,000.**

See floor plan for room names.

To scale off of attached plan, the single doors shown in plan are 2'-6" wide at decon prefab units wide.

With regard to **respirators**, if needed, the employee shall go through entire decon protocol wearing respirator. Respirator shall be taken off in the shower. A container to collect used filter cartridges should be placed somewhere in the adjacent change room. After respirator has been thoroughly cleaned in the shower, employee shall store

respirator in locker.

With regard to **circulation**, this concept has a canopy covering a deck to serve as access between prefab units. The deck could be made of composite decking which is a recycled plastic and wood fiber product more durable and less maintenance than conventional wood decking.

**Keynotes.**

- a. Kitchen casework with dishwasher and microwave oven.
- b. Kitchen sink.
- c. Refrigerator.
- d. hand and face washing lavatory.
- e. These are street clothes/clean work clothes lockers. An employee will take his or her clothes out of these lockers and take them to the Change Room located in one of the Decon Units. Once at the change room, there are temporary lockers that can be used to store street clothes for returning back from field work.
- f. Wall mounted lavatory.
- g. urinal.
- h. Men's ADA accessible stall.
- i. Women's toilet rooms with ADA accessibility.
- j. Dashed line represents extent of overhead canopy.
- k. Clean bin storage. These bins can be accessed to replace bins used in the shower to contain contaminated clothing.
- l. Clean laundry drop-off.
- m. Dirty laundry pickup.
- n. Rain gear and boot storage, much like turn out gear storage in a fire station. The deck could be designed such that any water from this dirty storage area can drop through the deck planks to containment drainage that can filter out asbestos fiber.
- o. This is the clean change room that can be utilized at the beginning of a work cycle or at the end. This room has six temporary lockers that would store street clothes.

p. This shows the shower configuration per ACSI prefab plan. There will need to be a place to store a bin to stow and seal contaminated clothing as part of decon protocol. Vertical curtain slats provide a barrier between shower and clean change room.

q. Dirty change room is where employees disrobe and take care of stowing contaminated work clothing detail.

r. This is a partial height screen intended to demarcate between dirty and clean areas. There is not an intent to strictly control airborne fibers if present. This may need to become a more substantial barrier.

s. Sightline blinds.

t. Bin storage. Employees shall take one of these bins to the shower to contain contaminated clothing.

u. Grated mud area to wash down gross soil and contamination.

v. Hose bib.

w. Outdoor shower.

**Michael Lambert, Architect**

**HDR Engineering, Inc.**

2365 Iron Point Road, Suite 300 | Folsom, CA | 95630

Landline: 916.817.4759 | Cell: 916.802.9623 | Fax: 916.817.4747 | Email: [Michael.Lambert@hdrinc.com](mailto:Michael.Lambert@hdrinc.com)

[attachment "scan581.tif" deleted by Rick Cooper/CASO/CA/BLM/DOI]



Janet Bedrosian /CASO/CA/BLM/DOI

04/18/2008 04:45 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, John\_Dearing@ca.blm.gov@BLM

cc

bcc

Subject Fw: CCMA Draft Comm Strategy and Press Release

History: This message has been replied to.

release looks fine to me -- we'd write it differently, but like to respond to Mary that it's OK?

will review Dave/Sky's updated comm plan/news releases ASAP -- get back to you

Jan

--- Forwarded by Janet Bedrosian/CASO/CA/BLM/DOI on 04/18/2008 04:43 PM ---



Simms.Mary@epamail.epa.gov

ov

04/18/2008 12:19 PM

To Janet\_Bedrosian@blm.gov

cc Rick\_Cooper@ca.blm.gov

Subject Re: CCMA Draft Comm Strategy and Press Release

Hi Jan and Rick,

I don't know why our systems aren't communicating as well as we are:)! I'm copying the text of the release below. Also, I'll be travelling out of the office from April 24th-29th but I'll have my cell phone (415) 760-5419 so please call me if you need to speak about anything during that time.

United States Regional Administrator Region 9, Arizona, California
Environmental Protection 75 Hawthorne Street Hawaii, Nevada, Guam
Agency San Francisco, CA 94105-3901 American Samoa,
Northern Marianas Islands



For Immediate Release: May 1, 2008

Media Contact: Mary Simms, (415) 947-4270, simms.mary@epa.gov

U.S. EPA Risk Assessment: Clear Creek Management Area Asbestos Increases Long-Term Cancer Risk

SAN FRANCISCO – The U.S. Environmental Protection Agency has completed a detailed study of the extent of the asbestos exposure risk to people participating in recreational activities

at the Clear Creek Management Area in Central California.

The risk assessment found an increased long-term cancer risk from engaging in many of the typical recreational activities at the CCMA.

“EPA’s sampling results demonstrate that in areas where asbestos is present in the soil, activities which create dust also create asbestos exposure,” said EPA Toxicologist Daniel Stralka, PhD. “Higher dust generating activities produce higher exposures and, therefore, higher risks. The asbestos levels measured in the breathing zone at CCMA are in the range seen in industrial environments and are at levels of concern. Reducing or eliminating dust generating activities in CCMA will reduce exposure and reduce the risk of developing asbestos-related disease.”

Most of the area is managed by the federal Bureau of Land Management. The area is visited by hikers, campers, hunters, botanists, rock collectors, off-highway vehicle riders and others. CCMA receives about 35,000 visitors per year including many families with children. Both BLM and the EPA have advised users of the asbestos health hazard existing at the area since the early 1990’s.

The CCMA contains the largest deposit of asbestos in the United States, and popular CCMA activities such as off-road vehicle riding disturb the soils and put asbestos into the air where it can be inhaled. Asbestos is a known human carcinogen.

The EPA studies found that motorcycle riding, ATV riding, and SUV driving created the highest asbestos exposures. The EPA data also showed that children are generally exposed to higher asbestos concentrations than adults participating in the same activities.

Based on the asbestos exposure levels, EPA estimated lifetime excess cancer risks. Many CCMA activities were found to have risks above the range that EPA considers to be acceptable.

In 2004 and 2005, EPA Region 9 collected air samples while EPA employees and contractors participated in typical recreational activities common to the CCMA. The samples were collected from the breathing zone of individuals riding motorcycles and all-terrain vehicles, driving and riding in SUV’s, hiking, camping, sleeping in a tent, fence building, and washing and vacuuming vehicles after use at the CCMA.

The EPA risk assessment only evaluated excess lifetime cancer risks. Asbestos can also cause debilitating and fatal diseases other than cancer, such as asbestosis and pleural disease. The EPA risk assessment did not take other diseases into account because no asbestos toxicity values exist for non-cancer health effects. Non-cancer health effects from heightened asbestos exposure in the area may actually be more significant to total disease outcome than cancer.

The CCMA spans more than 75,000 acres across San Benito and Fresno Counties and includes the Atlas Asbestos Superfund site. It includes a 31,000 acre outcrop of naturally occurring asbestos.

Asbestos is a known human carcinogen recognized as such by the EPA, the U.S. Occupational Safety and Health Administration, the U.S. Centers for Disease Control, California EPA, the World Health Organization, the International Agency for Research on Cancer, and numerous other international and national agencies.

All asbestos is naturally occurring. The fibrous minerals have been mined for centuries for their unique physical properties such as tensile strength, ability to be woven, and heat and chemical resistance. Three asbestos mines operated within or near the CCMA, supplying asbestos for a variety of commercial and industrial applications.

Information on asbestos health advice is available in the Agency for Toxic Substances and Disease Registry publication "Asbestos and Health: Frequently Asked Questions", <http://www.atsdr.cdc.gov/noa/Asbestos-and%20Health.pdf>, 1-888-42-ATSDR (1-888-422-8737).

For more information please visit:

-----

###

Mary Simms  
U.S. EPA, Region 9, OPA  
Media Relations  
415-947-4270  
75 Hawthorne Street  
San Francisco, CA 94105

Janet\_Bedrosian@blm.gov

04/18/2008 10:35 AM

To Mary Simms/R9/USEPA/US@EPA

cc

Subject Re: CCMA Draft Comm Strategy and Press Release

oh, and PS                    press release didn't make it  
maybe fax?

~~~~~  
Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office
(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov

~~~~~  
Simms.Mary@epamai  
l.epa.gov

04/17/2008 05:09  
PM

Rick\_Cooper@ca.blm.gov

Janet\_Bedrosian@blm.gov

To

cc

Subject  
CCMA Draft Comm Strategy and Press  
Release

Hi Rick and Jan,

I sent the file twice, but got two bounceback delivery failure notices earlier this afternoon. The communications strategy word document is 10 MB so I'm copying the public affairs info from it below. I'm also resending the press release.

-----  
Key Stakeholders:

Bureau of Land Management

EPA

CA- OHV

OSHA

US Fish and Wildlife Service

Cal/EPA

Fish and Game

Forestry and Fire Protection

County Governments including: Monterey, San Benito, Santa Clara, and Fresno counties. Interest varies by county. Many communities in these counties have an intense interest because the BLM public lands are an important factor in their local economies.

Native Americans: Although there are no Federally-recognized tribal entities within the CCMA planning area, the BLM Hollister Field Office consults with the Tachi Yokuts Tribe of Santa Rosa Rancheria in Lemoore, CA as undertakings or proposals have the potential to affect their ancestral lands. There are also several non-Federally recognized tribes, groups, and individuals that are recognized by the State of California, and the Hollister Field Office consults with these groups/individuals as BLM policy dictates: to make good-faith efforts in consultation (BLM-wide) and contact the California Native American Heritage Commission (BLM CA-wide) when projects have the potential to impact Native American archaeological sites, native material collection areas, or places of spiritual value.

Various Recreational motorcycle riding groups including: South Bay Riders,

Friends of Clear Creek, Timekeepers Motorcycle Club, California 4-wheel Drive, Salinas Ramblers, Ghostriders, and Riders under the Sun.

BLM's Resource Advisory Council

Environmental Groups: Several groups are anticipating the release of the EPA Risk Assessment (and BLM's subsequent RMP/EIS) to determine whether BLM's management of CCMA is protective of public health and the environment from hazardous air and water pollutants. California Native Plant Society.

Site Stakeholders: Private landowners with in-holdings within the CCMA who have a responsibility or need to access their property, and persons with valid existing rights-of-way, mining claims, or lease operations, (or representatives thereof) are also anticipating the release of the EPA Risk Assessment (and BLM's subsequent RMP/EIS) to assess the human health risks from exposure to asbestos emissions in CCMA. Per BLM's regulations, their access can be authorized in the closure.

Blue Ribbon Coalition  
National Stone, Sand and Gravel Association

Overall Strategy: Upon signature, issue press release, E-mail and/or call key stakeholders. Participate in joint telephone press conference with BLM. Post information on the Region 9 website. Update EPA CCMA website, and post report.

Media Strategy:

- On April 30th EPA will issue a press advisory for the May 1st telepress conference with instructions to RSVP for the call. Reporters will be asked to RSVP NLT 10:00 a.m. on May 1st.

- Forty telephone lines have been reserved for the call. Information below is provided for the conference call:  
Number for Participants to Call: 415-947-8590  
Password for Participant: 4663#

- On April 30th between 3-4 p.m., EPA will issue the CCMA risk assessment press release with a (HOLD FOR RELEASE: May 1st, 2008) dateline.

- On May 1st, at 8:00 a.m., EPA will re-issue both the CCMA press release, and tele press conference advisory.

- Will facilitate requests/schedule individual interviews from both print and electronic media outlets.

- On May 1st at 12:30 p.m., EPA and BLM will participate in a joint conference call from EPA's San Francisco office to discuss the risk assessment, and closure of CCMA, respectively. Each agency will open with 1-2 minute opening statements from key members. A 10- 15 minute Q & A session will follow.

- BLM plans to issue a separate release announcing the closure, following the risk assessment's release.

- Because of the wide geographic range of interest, targeted media markets will include Northern California, Central California, and the California Central Coast.

- At May 8th Public Meeting, anticipate media interest and coverage.

Congressional Strategy:

- Planning to Conduct joint visits and/or conference calls with BLM and the following local offices:
- Senator's staffs on the following date:  
Senator Boxer (4/30)  
Senator Feinstein (4/30)
- Congressional Rep's staffs on the following dates:  
Reps. Anna Eshoo (D-CA-14) (4/29-30)  
Reps. Michael Honda (D-CA-15) (4/29-30)  
Reps. Zoe Lofgren (D-CA-16) (4/29-30)  
Reps. Sam Farr (D-CA-17) (4/29 in person)
- For the County Supervisors, BLM is taking the lead in working with the County on road closures, signage and other local implementation issues. The County leadership was not interested in having a closed session discussion on this. The County has also asked that we be available for a public meeting with them on 4/TBD.

Proposed timeline of actions and milestones

Week of:  
3/31 EPA completes response to comments

4/22-30 Outreach to federally elected officials

April (14-30) Update CCMA asbestos webpage

April 10-22 EPAs SPC to review the communication material including fact sheet prior to release

May 1 Fact Sheet on EPA's CCMA Risk Assessment to be mailed out to community

5/1 Proposed public release of EPA Risk Assessment

5/8 Public meeting at Santa Clara Convention Center. BLM will host meeting, EPA will present findings from risk assesment.

What We Want The Public To Understand (Talking Points):

- Asbestos is a well known human carcinogen, there are over 20 epidemiology studies demonstrating that chrysotile and amphibole asbestos causes cancer in humans,
- Children who ride alone or follow in the dust clouds of their parents have higher exposures and have higher risks for getting cancer than adults,
- Cancer risks from exposure to the asbestos fibers of health concern are significant. These can be tweaked or edited, short and long fibers will be an issue as the more experienced reporter will know about

the PCME fiber and critics will claim everything is short fibers and no harm.

- EPA has completed a Superfund risk assessment for the CCMA and provided a copy to BLM. The assessment shows that exposures to asbestos from recreational and occupational activities pose excess lifetime cancer risks significantly above EPA's acceptable risk range of  $10^{-4}$  to  $10^{-6}$ .

- The risk assessment is based on sampling EPA conducted in 2004 and 2005 for a range of conditions and activities in the CCMA, including SUV, ATV, and motorcycle riding; camping; and hiking.

- Based on these findings, BLM is issuing an immediate emergency closure of a significant portion of the CCMA to protect public health and safety.

- EPA supports BLM's decision to close the designated portion of the CCMA. Reducing the exposure reduces the risk.

- EPA will present our risk assessment findings at a public meeting at the Santa Clara Convention Center Theatre on May 8th @ (Time TBD.)

#### Anticipated Reaction:

- BLM will likely respond to the release of our report with an immediate closure to CCMA, to all public use. Anticipate strong public interest and controversy as soon as the report is released and BLM closes CCMA

- CCMA recreational users will likely respond to the report with outspoken outrage. Claim EPA/BLM are "over regulating" based on "unfounded" science. Anticipate this will be the majority reaction, by CCMA recreational users. The colloquial name is ABC, anything but chrysotile critics.

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to take voluntary measures to reduce their own risk by recreating elsewhere, especially families with children.

Mary Simms  
U.S. EPA, Region 9, OPA  
Media Relations  
415-947-4270  
75 Hawthorne Street  
San Francisco, CA 94105

Rick\_Cooper@ca.blm.gov

04/17/2008 04:43 PM

Mary Simms/R9/USEPA/US@EPA

To

Janet\_Bedrosian@blm.gov

cc

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Re: Fw: CCMA Draft Comm Strategy and  
Press Release

No attachment

Rick Cooper  
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Hollister, CA 95023  
phone: (831) 630-5010

[attachment "CCMA\_Press\_Release.doc" deleted by Janet  
Bedrosian/CASO/CA/BLM/DOI]



Janet  
Bedrosian/CASO/CA/BLM/DOI  
04/18/2008 06:24 PM

To Simms.Mary@epamail.epa.gov  
cc Rick Cooper/CASO/CA/BLM/DOI@BLM,  
John\_Dearing@ca.blm.gov@BLM, Kristin  
Minster/CASO/CA/BLM/DOI@BLM,  
bcc  
Subject Re: CCMA Draft Comm Strategy and Press Release

Mary,

your release looks fine to us!

reading new report from Jere now and will redraft ours May 1 ASAP to reflect new language (which is looking good so far!) and send Monday

understand you'll be gone 24-28 but available by phone -- thx --

I'll be on travel too, 28/29 and back 30th. Kristin Minster will be working with Jim re advances (Congress/State Legislature), and John Dearing and Dave Christy here to handle final news release clearances and release May 1. Rick and I will be coming to SF to join you for news conference.

Jan

-----  
Jan Bedrosian  
Deputy State Director, External Affairs  
(916) 978-4616 office  
(916) 947-7730 cell  
(916) 978-4620 fax  
Janet\_Bedrosian@ca.blm.gov  
-----

Simms.Mary@epamail.epa.gov



Simms.Mary@epamail.epa.gov  
ov  
04/18/2008 12:19 PM

To Janet\_Bedrosian@blm.gov  
cc Rick\_Cooper@ca.blm.gov  
Subject Re: CCMA Draft Comm Strategy and Press Release

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United States Regional Administrator Region 9, Arizona, California  
Environmental Protection 75 Hawthorne Street Hawaii, Nevada, Guam  
Agency San Francisco, CA 94105-3901 American Samoa,



**For Immediate Release:** May 1, 2008

**Media Contact:** Mary Simms, (415) 947-4270, [simms.mary@epa.gov](mailto:simms.mary@epa.gov)

## **U.S. EPA Risk Assessment: Clear Creek Management Area Asbestos Increases Long-Term Cancer Risk**

**SAN FRANCISCO** – The U.S. Environmental Protection Agency has completed a detailed study of the extent of the asbestos exposure risk to people participating in recreational activities at the Clear Creek Management Area in Central California.

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“EPA’s sampling results demonstrate that in areas where asbestos is present in the soil, activities which create dust also create asbestos exposure,” said EPA Toxicologist Daniel Stralka, PhD. “Higher dust generating activities produce higher exposures and, therefore, higher risks. The asbestos levels measured in the breathing zone at CCMA are in the range seen in industrial environments and are at levels of concern. Reducing or eliminating dust generating activities in CCMA will reduce exposure and reduce the risk of developing asbestos-related disease.”

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All asbestos is naturally occurring. The fibrous minerals have been mined for centuries for their unique physical properties such as tensile strength, ability to be woven, and heat and chemical resistance. Three asbestos mines operated within or near the CCMA, supplying asbestos for a variety of commercial and industrial applications.

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For more information please visit:

-----  
###

Mary Simms  
U.S. EPA, Region 9, OPA  
Media Relations  
415-947-4270  
75 Hawthorne Street  
San Francisco, CA 94105

Janet\_Bedrosian@blm.gov

04/18/2008 10:35 AM

To Mary Simms/R9/USEPA/US@EPA  
cc  
Subject Re: CCMA Draft Comm Strategy and Press Release

oh, and PS                    press release didn't make it  
maybe fax?

~~~~~  
Jan Bedrosian
Deputy State Director, External Affairs
(916) 978-4616 office
(916) 947-7730 cell
(916) 978-4620 fax
Janet_Bedrosian@ca.blm.gov
~~~~~

Simms.Mary@epamai  
l.epa.gov

04/17/2008 05:09  
PM

Rick\_Cooper@ca.blm.gov

Janet\_Bedrosian@blm.gov

Subject  
CCMA Draft Comm Strategy and Press  
Release

To  
cc

Hi Rick and Jan,

I sent the file twice, but got two bounceback delivery failure notices earlier this afternoon. The communications strategy word document is 10 MB so I'm copying the public affairs info from it below. I'm also resending the press release.

-----  
Key Stakeholders:  
Bureau of Land Management  
EPA  
CA- OHV  
OSHA

US Fish and Wildlife Service

Cal/EPA

Fish and Game

Forestry and Fire Protection

County Governments including: Monterey, San Benito, Santa Clara, and Fresno counties. Interest varies by county. Many communities in these counties have an intense interest because the BLM public lands are an important factor in their local economies.

Native Americans: Although there are no Federally-recognized tribal entities within the CCMA planning area, the BLM Hollister Field Office consults with the Tachi Yokuts Tribe of Santa Rosa Rancheria in Lemoore, CA as undertakings or proposals have the potential to affect their ancestral lands. There are also several non-Federally recognized tribes, groups, and individuals that are recognized by the State of California, and the Hollister Field Office consults with these groups/individuals as BLM policy dictates: to make good-faith efforts in consultation (BLM-wide) and contact the California Native American Heritage Commission (BLM CA-wide) when projects have the potential to impact Native American archaeological sites, native material collection areas, or places of spiritual value.

Various Recreational motorcycle riding groups including: South Bay Riders, Friends of Clear Creek, Timekeepers Motorcycle Club, California 4-wheel Drive, Salinas Ramblers, Ghostriders, and Riders under the Son.

BLM's Resource Advisory Council

Environmental Groups: Several groups are anticipating the release of the EPA Risk Assessment (and BLM's subsequent RMP/EIS) to determine whether BLM's management of CCMA is protective of public health and the environment from hazardous air and water pollutants. California Native Plant Society.

Site Stakeholders: Private landowners with in-holdings within the CCMA who have a responsibility or need to access their property, and persons with valid existing rights-of-way, mining claims, or lease operations, (or representatives thereof) are also anticipating the release of the EPA Risk Assessment (and BLM's subsequent RMP/EIS) to assess the human health risks from exposure to asbestos emissions in CCMA. Per BLM's regulations, their access can be authorized in the closure.

Blue Ribbon Coalition

National Stone, Sand and Gravel Association

Overall Strategy: Upon signature, issue press release, E-mail and/or call key stakeholders. Participate in joint telephone press conference with BLM. Post information on the Region 9 website. Update EPA CCMA website, and post report.

Media Strategy:

- On April 30th EPA will issue a press advisory for the May 1st telepress conference with instructions to RSVP for the call. Reporters will be asked to RSVP NLT 10:00 a.m. on May 1st.

- Forty telephone lines have been reserved for the call.

Information below is provided for the conference call:

Number for Participants to Call: 415-947-8590

Password for Participant: 4663#

- On April 30th between 3-4 p.m., EPA will issue the CCMA risk assessment press release with a (HOLD FOR RELEASE: May 1st, 2008) dateline.

- On May 1st, at 8:00 a.m., EPA will re-issue both the CCMA press release, and tele press conference advisory.
- Will facilitate requests/schedule individual interviews from both print and electronic media outlets.
- On May 1st at 12:30 p.m., EPA and BLM will participate in a joint conference call from EPA's San Francisco office to discuss the risk assessment, and closure of CCMA, respectively. Each agency will open with 1-2 minute opening statements from key members. A 10- 15 minute Q & A session will follow.
- BLM plans to issue a separate release announcing the closure, following the risk assessment's release.
- Because of the wide geographic range of interest, targeted media markets will include Northern California, Central California, and the California Central Coast.
- At May 8th Public Meeting, anticipate media interest and coverage.

Congressional Strategy:

- Planning to Conduct joint visits and/or conference calls with BLM and the following local offices:
- Senator's staffs on the following date:  
 Senator Boxer (4/30)  
 Senator Feinstein (4/30)
- Congressional Rep's staffs on the following dates:  
 Reprs. Anna Eshoo (D-CA-14) (4/29-30)  
 Reprs. Michael Honda (D-CA-15) (4/29-30)  
 Reprs. Zoe Lofgren (D-CA-16) (4/29-30)  
 Reprs. Sam Farr (D-CA-17) (4/29 in person)
- For the County Supervisors, BLM is taking the lead in working with the County on road closures, signage and other local implementation issues. The County leadership was not interested in having a closed session discussion on this. The County has also asked that we be available for a public meeting with them on 4/TBD.

Proposed timeline of actions and milestones

|               |                                                                                     |
|---------------|-------------------------------------------------------------------------------------|
| Week of:      |                                                                                     |
| 3/31          | EPA completes response to comments                                                  |
| 4/22-30       | Outreach to federally elected officials                                             |
| April (14-30) | Update CCMA asbestos webpage                                                        |
| April 10-22   | EPAs SPC to review the communication material including fact sheet prior to release |
| May 1         | Fact Sheet on EPA's CCMA Risk Assessment to be mailed out to community              |
| 5/1           | Proposed public release of EPA Risk Assessment                                      |

5/8 Public meeting at Santa Clara Convention Center. BLM will host meeting, EPA will present findings from risk assesment.

What We Want The Public To Understand (Talking Points):

- Asbestos is a well known human carcinogen, there are over 20 epidemiology studies demonstrating that chrysotile and amphibole asbestos causes cancer in humans,
- Children who ride alone or follow in the dust clouds of their parents have higher exposures and have higher risks for getting cancer than adults,
- Cancer risks from exposure to the asbestos fibers of health concern are significant. These can be tweaked or edited, short and long fibers will be an issue as the more experienced reporter will know about the PCME fiber and critics will claim everything is short fibers and no harm.
- EPA has completed a Superfund risk assessment for the CCMA and provided a copy to BLM. The assessment shows that exposures to asbestos from recreational and occupational activities pose excess lifetime cancer risks significantly above EPA's acceptable risk range of 10<sup>-4</sup> to 10<sup>-6</sup>.
- The risk assessment is based on sampling EPA conducted in 2004 and 2005 for a range of conditions and activities in the CCMA, including SUV, ATV, and motorcycle riding; camping; and hiking.
- Based on these findings, BLM is issuing an immediate emergency closure of a significant portion of the CCMA to protect public health and safety.
- EPA supports BLMs decision to close the designated portion of the CCMA. Reducing the exposure reduces the risk.
- EPA will present our risk assessment findings at a public meeting at the Santa Clara Convention Center Theatre on May 8th @ (Time TBD.)

Anticipated Reaction:

- BLM will likely respond to the release of our report with an immediate closure to CCMA, to all public use. Anticipate strong public interest and controversy as soon as the report is released and BLM closes CCMA
- CCMA recreational users will likely respond to the report with outspoken outrage. Claim EPA/BLM are "over regulating" based on "unfounded" science. Anticipate this will be the majority reaction, by CCMA recreational users. The colloquial name is ABC, anything but chrysotile critics.
- Health and Safety advocates may point to recent races at CCMA, say not enough has been done in the past to protect public welfare. Anticipate this will be the minority reaction. The two most recent CCMA will have been: (1) the Molina Ghost Run, a non-competitive jeep rally, and (2) the

Racers under the Son Family Fun Ride, a non-competitive motorcycle ride. Fewer than 100 people are expected to take part in the first event, and up to 150 people are expected to take part in the second event, half of which could be children. All pre-event promotional literature is required to provide the following warning statement: WARNING: Soils in the Clear Creek Management Area contain asbestos which has been determined to be hazardous to your health. In addition, BLM's website and signs in the CCMA include these warnings. EPA's risk assessment is based on long term exposure, and does not believe the two most recent races, alone, significantly increase exposure risk.

• Recreation Interest Groups: OHV users, hunters, and other non-motorized recreationists are likely to have a varied response to the EPA Risk Assessment, ranging from strong opposition to the closure to acceptance of the health risks as rationale for BLM's action. Many clubs, organizations, and individuals will likely object to the EPA sampling methods and the level of uncertainty regarding risk calculations and toxicity of asbestos in CCMA. Public comments will likely reflect the demand for continued OHV use (inside and/or outside the hazardous asbestos area) during the preparation of the CCMA RMP/EIS. Some OHV users are likely to take voluntary measures to reduce their own risk by recreating elsewhere, especially families with children.

Mary Simms  
U.S. EPA, Region 9, OPA  
Media Relations  
415-947-4270  
75 Hawthorne Street  
San Francisco, CA 94105

Rick\_Cooper@ca.blm.gov

04/17/2008 04:43 PM

Mary Simms/R9/USEPA/US@EPA

To

Janet\_Bedrosian@blm.gov

cc

Subject

Re: Fw: CCMA Draft Comm Strategy and  
Press Release

No attachment

Rick Cooper

Field Manager  
Hollister Field Office  
20 Hamilton Court  
Hollister, CA 95023  
phone: (831) 630-5010

[attachment "CCMA\_Press\_Release.doc" deleted by Janet  
Bedrosian/CASO/CA/BLM/DOI]

Graig  
Butler/CASO/CA/BLM/DOI  
04/23/2008 10:07 AM

To Ted Jones/CASO/CA/BLM/DOI@BLM, Mark  
Petersen/CASO/CA/BLM/DOI@BLM, Douglas  
Prado/CASO/CA/BLM/DOI@BLM  
cc Rick Cooper/CASO/CA/BLM/DOI@BLM, Gerald  
Tuma/CASO/CA/BLM/DOI@BLM, Alexander  
Lomvardias/CASO/CA/BLM/DOI@BLM, Thomas  
bcc

Subject Assistance in the Hollister FO (May 3rd / 4th)

History:  This message has been replied to.

Ted / Mark / Doug-

Hey fellas, hope this email finds you well. I believe that Doug has been made aware of our current situation, but that Ted and Mark have not, so I want to give each of you a little back ground on our request for assistance.

Effective May 1, we will be closing our largest and most frequently used OHV and hunting area . The Clear Creek Management Area is approximately 76,000 acres with about 240 miles of ridable trail. On busy weekends we get around 300-500 people operating dirt bikes and quads in the Clear Creek Management Area. Due to an EPA study which cites the potential health risks in the serpentine soil (Asbestos exposure), we have been directed to close this area to all public use .

We are going to have some very upset public users , to say the least.

There is a public meeting to be held on the 8th of May that will explain this closure . But many of our users will first hear about it as they show up to ride on the weekend of the 3rd and 4th of May. So we are hoping that one or more of your gentlemen can come down to work that weekend in our field office to help us get the word out. We will be turning people away at the main entrance , evicting people from their campsites and heading over to a rear entrance that has historically given us some problems to prevent people from entering.

Due to other staffing needs and training, we will unfortunately be short on staff that weekend. But on each day, Saturday and Sunday, there will be one Ranger from the Hollister Field Office to work there along side of you.

Please let me know if you can come down to assist us that weekend. My cell phone is the best way to get a hold of me.

If you can come, hotels are available in Coalinga and Hollister . You can also stay in the Monterey area (where I live) for a little more scenery.

Thanks for your time,

Graig

Graig L. Butler  
U.S. Law Enforcement Ranger  
Hollister, Ca. Field Office  
Bureau of Land Management  
20 Hamilton Ct.  
Hollister, Ca. 95023  
Office: (831) 630-5000  
Cell: (831) 595-9715



Richard L  
Smith/CASO/CA/BLM/DOI  
04/23/2008 04:01 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM  
cc  
bcc  
Subject Fw: Assistance in the Hollister FO (May 3rd / 4th)

History: This message has been replied to.

Hello Rick, I would recommend that you contact Cal Trans and see if you can use several of their mobile electronic boards in order to notify visitors of the closure before they drive all the way to Clear Creek. This will cut down on the possible irate visitor contacts that the LEO may encounter.

Richard Smith  
State Staff Ranger

— Forwarded by Richard L Smith/CASO/CA/BLM/DOI on 04/23/2008 03:47 PM —

Graig  
Butler/CASO/CA/BLM/DOI  
04/23/2008 10:07 AM

To Ted Jones/CASO/CA/BLM/DOI@BLM, Mark Petersen/CASO/CA/BLM/DOI@BLM, Douglas Prado/CASO/CA/BLM/DOI@BLM  
cc Rick Cooper/CASO/CA/BLM/DOI@BLM, Gerald Tuma/CASO/CA/BLM/DOI@BLM, Alexander Lomvardias/CASO/CA/BLM/DOI@BLM, Thomas Holmes/CASO/CA/BLM/DOI@BLM, Richard L Smith/CASO/CA/BLM/DOI@BLM  
Subject Assistance in the Hollister FO (May 3rd / 4th)

Ted / Mark / Doug-

Hey fellas, hope this email finds you well. I believe that Doug has been made aware of our current situation, but that Ted and Mark have not, so I want to give each of you a little back ground on our request for assistance.

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If you can come, hotels are available in Coalinga and Hollister . You can also stay in the Monterey area (where I live) for a little more scenery.

Thanks for your time,

Graig

Graig L. Butler  
U.S. Law Enforcement Ranger  
Hollister, Ca. Field Office  
Bureau of Land Management  
20 Hamilton Ct.  
Hollister, Ca. 95023  
Office: (831) 630-5000  
Cell: (831) 595-9715



Janet  
Bedrosian/CASO/CA/BLM/DOI

04/23/2008 05:40 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM,  
John\_Dearing@ca.blm.gov@BLM, Kristin  
Minster/CASO/CA/BLM/DOI@BLM,

cc

bcc

Subject Fw: Updated EPA press release

History:  This message has been replied to.

Rick,

talked to Mary at EPA (who will now be gone until 4/30)

they want to release this release dated May 1 with media advisory on tele-press conference night (4 pm) on April 30

so basically embargoed but since advance notifications already made kinda moot point

to ensure ours "joined at hip" with theirs, I agreed to let them release our May 1 one at same time, so media get advisory, EPA release dated 5/1, and BLM release dated 5/1 evening of 30th

then Rick/I to SF -- 40 lines available for media

probably take Sky's idea to date releases 2 and 3 (I've really decided best not to combine) May 1 and issue both in AM so media has access to those as well before noon press conference

EPA says they may have few comments on our releases -- should be coming tomorrow

John D will send three finals to WO 600 for clearance -- probably Friday

FRN still being cleared -- as they say public has access now online one day in advance, maybe set a May 2 date to publish? Your closure order still dated May 1 of course.

Kristin will coordinate with Jim Vreeland re electeds outreach and Hollister doing interest groups

Right now, Dave will be only BLM PAO at meeting May 8 as I'll be traveling. I'll also be out with Mike Monday 28/Tues 29.

Mary and I agreed to reconvene AM 30th to finalize issuance of releases that afternoon.

Let me know if something doesn't jive.

(P.S. notice various emails in news releases -- reason for variety? or do you want to pick just one?)

Jan

----- Forwarded by Janet Bedrosian/CASO/CA/BLM/DOI on 04/23/2008 05:01 PM -----



Simms.Mary@epamail.epa.g

ov

04/23/2008 04:59 PM

To Janet\_Bedrosian@blm.gov

cc

Subject Updated press release

Hi Jan,

Here is the most updated version of the release.

United States    Regional Administrator    Region 9, Arizona, California  
Environmental Protection    75 Hawthorne Street    Hawaii, Nevada, Guam  
Agency    San Francisco, CA 94105-3901    American Samoa,  
Northern Marianas Islands



**For Immediate Release:** May 1, 2008

**Media Contact:** Mary Simms, (415) 947-4270, [simms.mary@epa.gov](mailto:simms.mary@epa.gov)

## **U.S. EPA Risk Assessment: Clear Creek Management Area Asbestos Increases Long-Term Cancer Risk**

**SAN FRANCISCO** – The U.S. Environmental Protection Agency has completed a detailed study of the extent of the asbestos exposure risk to people participating in recreational activities at the Clear Creek Management Area in Central California.

The risk assessment found an increased long-term cancer risk from engaging in many of the typical recreational activities at the CCMA.

“EPA’s sampling results demonstrate that in areas where asbestos is present in the soil, activities which create dust also create asbestos exposure,” said EPA Toxicologist Daniel Stralka, PhD. “Higher dust generating activities produce higher exposures and, therefore, higher risks. The asbestos levels measured in the breathing zone at CCMA are in the range seen in industrial environments and are at levels of concern. Reducing or eliminating dust generating activities in CCMA will reduce exposure and reduce the risk of developing asbestos-related disease.”

Most of the area is managed by the federal Bureau of Land Management. The area is visited by hikers, campers, hunters, botanists, rock collectors, off-highway vehicle riders and others. CCMA receives about 35,000 visitors per year including many families with children. Both BLM and the EPA have advised users of the asbestos health hazard existing at the area since the early 1990’s.

The CCMA contains the largest deposit of asbestos in the United States, and popular CCMA activities such as off-road vehicle riding disturb the soils and put asbestos into the air where it can be inhaled. Asbestos is a known human carcinogen.

The EPA studies found that motorcycle riding, ATV riding, and SUV driving created the highest asbestos exposures. The EPA data also showed that children are generally exposed to higher asbestos concentrations than adults participating in the same activities.

Based on the asbestos exposure levels, EPA estimated lifetime excess cancer risks. Many CCMA activities were found to have risks above the range that EPA considers to be acceptable.

In 2004 and 2005, EPA Region 9 collected air samples while EPA employees and contractors participated in typical recreational activities common to the CCMA. The samples were collected from the breathing zone of individuals riding motorcycles and all-terrain vehicles, driving and riding in SUVs, hiking, camping, sleeping in a tent, fence building, and washing and vacuuming vehicles after use at the CCMA.

The EPA risk assessment only evaluated excess lifetime cancer risks. Asbestos can also cause debilitating and fatal diseases other than cancer, such as asbestosis and pleural disease. The EPA risk assessment did not take other diseases into account because no asbestos toxicity values exist for non-cancer health effects. Non-cancer health effects from heightened asbestos exposure in the area may actually be more significant to total disease outcome than cancer.

The CCMA spans more than 75,000 acres across San Benito and Fresno Counties and includes the Atlas Asbestos Mine Superfund site. It includes a 31,000 acre outcrop of naturally occurring asbestos.

The National Environmental Policy Act requires the federal government to use all practicable means to create and maintain conditions under which man and nature can exist in productive harmony. Federal agencies must incorporate environmental considerations in their planning and decision-making through a systematic interdisciplinary approach. Specifically, BLM will use the information provided in EPA's risk assessment to evaluate alternatives for managing the CCMA.

Asbestos is a known human carcinogen recognized as such by the EPA, the U.S. Occupational Safety and Health Administration, the U.S. Centers for Disease Control, California EPA, the World Health Organization, the International Agency for Research on Cancer, and numerous other international and national agencies.

All asbestos is naturally occurring. The fibrous minerals have been mined for centuries for their unique physical properties such as tensile strength, ability to be woven, and heat and chemical resistance. Three asbestos mines operated within or near the CCMA, supplying asbestos for a variety of commercial and industrial applications.

Information on asbestos health advice is available in the Agency for Toxic Substances and Disease Registry publication "Asbestos and Health: Frequently Asked Questions," <http://www.atsdr.cdc.gov/noa/Asbestos-and%20Health.pdf>, 1-888-42-ATSDR (1-888-422-8737).

For more information please visit: (updated webpage address placeholder)

###

Mary Simms  
U.S. EPA, Region 9, OPA  
Media Relations  
415-947-4270  
75 Hawthorne Street  
San Francisco, CA 94105

Rick  
Cooper/CASO/CA/BLM/DOI  
04/25/2008 04:51 PM

To Vreeland.Jim@epamail.epa.gov  
cc Johnson.Jere@epamail.epa.gov  
bcc  
Subject Re: Fw: Meeting next week on CCMA

We can meet at the new shopping area off 12th street in Marina. There is complex with REI, and Target. We can meet at the Target which also has a Starbucks Coffee.

We can communicate by cell phone as you get closer. We will only be 5 minutes from the FORA office.

I will forward you some instructions and and mapquest link to the FORA offices as well .

Rick Cooper  
Field Manager  
Hollister Field Office  
20 Hamilton Court  
Hollister, CA 95023  
phone: (831) 630-5010  
Vreeland.Jim@epamail.epa.gov



Vreeland.Jim@epamail.epa.g  
ov  
04/25/2008 08:20 AM

To Johnson.Jere@epamail.epa.gov  
cc Rick\_Cooper@ca.blm.gov  
Subject Fw: Meeting next week on CCMA

Jere: Here is the information on the meeting with Farris office on Tuesday at 2:00pm in Marina. If you want to get a car and pick me up in Pacifica we can take Hwy 1 down. I would say that we try and leave Pacifica at 10am or so to give us time to get there and get something to eat on the way. And, maybe we should try and meet Rick at 1:00 or 1:30 to touch base prior to going to the meeting. Who else is going...Arnold or Dan (I left that to you)

The other meetings are as follows:

April 30 at 10:00am Call with staffers from Reps Eshoo, Lofgren,  
Honda (and Maybe Costa..I'll know later today)  
April 30 at 11:00am Call with staffers from Senators Boxer and  
Feinstein

I can get us a room on the 19th floor for the call and then patch everyone in from there.

Rick: Do you want to try and get together at 1:00 or so on April 29 prior to the meeting. Is the location that Alec gave us pretty simple to find?

Jim Vreeland  
US EPA Region 9  
75 Hawthorne Street  
San Francisco, CA 94105

ph: 415/947-4298  
fax: 415/947-3598  
vreeland.jim@epa.gov

----- Forwarded by Jim Vreeland/R9/USEPA/US on 04/25/2008 07:09 AM -----

"Arago, Alec"  
<Alec.Arago@mail  
.house.gov>

04/24/2008 02:33  
PM

Jim Vreeland/R9/USEPA/US@EPA

To

cc

Subject

Re: Meeting next week on CCMA

Location in Marina would be the Fort Ord reuse authority office. The exit off 1 is 12th. St./Imjim Parkway. Their website can give you directions.

-----  
Alec Arago  
District Director  
Rep. Sam Farr  
(831) 424-2229  
Sent from my BlackBerry

----- Original Message -----

From: Vreeland.Jim@epamail.epa.gov <Vreeland.Jim@epamail.epa.gov>  
To: Arago, Alec  
Sent: Thu Apr 24 14:38:53 2008  
Subject: Re: Meeting next week on CCMA

Alec: I'm checking with Rick Cooper but I think that would be fine..is there place in Marina that works best for you? Thanks, Jim

Jim Vreeland  
US EPA Region 9  
75 Hawthorne Street  
San Francisco, CA 94105

ph: 415/947-4298  
fax: 415/947-3598  
vreeland.jim@epa.gov

"Arago, Alec"  
<Alec.Arago@mail  
.house.gov>

04/24/2008 10:57  
AM

Jim Vreeland/R9/USEPA/US@EPA

To

cc

Subject

Re: Meeting next week on CCMA

Jim,

Is 1400 too late? We could meet in Monterey or Marina.

-----  
Alec Arago  
District Director  
Rep. Sam Farr  
(831) 424-2229  
Sent from my BlackBerry

----- Original Message -----

From: Vreeland.Jim@epamail.epa.gov <Vreeland.Jim@epamail.epa.gov>  
To: Arago, Alec  
Sent: Thu Apr 24 12:20:48 2008  
Subject: Re: Meeting next week on CCMA

Alec: The 28th will not work but we could possible do it early afternoon of the 29th. what time would work for you? I just have to be back in the bay area by 5pm or so. Thanks, Jim

Jim Vreeland  
US EPA Region 9  
75 Hawthorne Street  
San Francisco, CA 94105

ph: 415/947-4298  
fax: 415/947-3598  
vreeland.jim@epa.gov

"Arago, Alec"  
<Alec.Arago@mail  
.house.gov>

Jim Vreeland/R9/USEPA/US@EPA

To

04/24/2008 08:50  
AM

cc

Subject  
Re: Meeting next week on CCMA

Jim,

Any chance we can do this on the morning of the 28th. Alternatively, the afternoon of the 29th?

Alec

-----  
Alec Arago  
District Director  
Rep. Sam Farr  
(831) 424-2229  
Sent from my BlackBerry

----- Original Message -----

From: Vreeland.Jim@epamail.epa.gov <Vreeland.Jim@epamail.epa.gov>  
To: Arago, Alec  
Sent: Thu Apr 24 11:34:03 2008  
Subject: Meeting next week on CCMA

Alec: Thanks for the discussion earlier this week as we prepare to release EPA's risk assessment on naturally occurring asbestos in the CCMA. We spoke with Rick Cooper and other folks in BLM and we hope to be able to give you a briefing on this on the morning of April 29 in your Salinas office. The report will be publicly released later next week and we want to make sure that you have all the information you need prior to the release and the communities potential response. There is also a public meeting in Santa Clara for early May.

As we talked about, I know that we can't compete with a NOAA flight around the Monterey Bay but would you have time on Tuesday morning sometime between 9- noon for us to meet you in Salinas. We would drive down first thing from SF, meet Rick and then head down to your office. Hopefully this can work. This was a hot topic when our RA met with you boss a few weeks ago in DC. Thanks for your help, Jim

Jim Vreeland  
US EPA Region 9  
75 Hawthorne Street  
San Francisco, CA 94105

ph: 415/947-4298  
fax: 415/947-3598  
vreeland.jim@epa.gov





Janet  
Bedrosian /CASO/CA/BLM/DOI

04/25/2008 05:42 PM

To Rick Cooper/CASO/CA/BLM/DOI@BLM, Deirdre J  
Kyger/NBC/OS/DOI@DOI, George  
Hill/CASO/CA/BLM/DOI@BLM,

cc

bcc

Subject Cleared releases

WO 600 has cleared releases -- need to number them for issuance

when i return from trip Wed AM, I will assist in forwarding the Closure release to EPA for them to issue along with theirs (latest version below fyi) as embargoed until May 1 at 4 pm Wed (30th)

Kristin and Dave can work with Jim Vreeland in advancing release to Congressionals , State Legis, counties, etc. per Rick's contact list and comm plan -- Rick doing groups (Rick, pls make sure Don Amador is top of group list per Mike)

I'm told FRN is at Director's office and that clearance is progressing -- Jim A is tracking personally -- however, whatever happens to FRN, it is my understanding we are cleared to go on 1st -- an updated "Week Ahead" was sent to WO

If questions, I'm available by BB at Twentynine Palms I assume -- cell 916-947-7730 (Dave/John/Kristin, on P Drive/Clear Creek)



Contacts\_ClearCreek.4.22.08.doc



CCMA Comm Plan 4.22.doc



CCMA May 1 closure.4.25.doc



CCMA May 8 mtg.4.25.doc



CCMA May scoping mtgs.4.25.doc

United States Regional Administrator Region 9, Arizona, California  
Environmental Protection 75 Hawthorne Street Hawaii, Nevada, Guam  
Agency San Francisco, CA 94105-3901 American Samoa,  
Northern Marianas Islands



For Immediate Release: May 1, 2008

Media Contact: Mary Simms, (415) 947-4270, [simms.mary@epa.gov](mailto:simms.mary@epa.gov)

## U.S. EPA Risk Assessment: Clear Creek Management Area Asbestos Increases Long-Term Cancer Risk

**SAN FRANCISCO** – The U.S. Environmental Protection Agency has completed a detailed study of the extent of the asbestos exposure risk to people participating in recreational activities at the Clear Creek Management Area in Central California.

The risk assessment found an increased long-term cancer risk from engaging in many of the typical recreational activities at the CCMA.

“EPA’s sampling results demonstrate that in areas where asbestos is present in the soil, activities which create dust also create asbestos exposure,” said EPA Toxicologist Daniel Stralka, PhD. “Higher dust generating activities produce higher exposures and, therefore, higher risks. The asbestos levels measured in the breathing zone at CCMA are in the range seen in industrial environments and are at levels of concern. Reducing or eliminating dust generating activities in CCMA will reduce exposure and reduce the risk of developing asbestos-related disease.”

Most of the area is managed by the federal Bureau of Land Management. The area is visited by hikers, campers, hunters, botanists, rock collectors, off-highway vehicle riders and others. CCMA receives about 35,000 visitors per year including many families with children. Both BLM and the EPA have advised users of the asbestos health hazard existing at the area since the early 1990’s.

The CCMA contains the largest deposit of asbestos in the United States, and popular CCMA activities such as off-road vehicle riding disturb the soils and put asbestos into the air where it can be inhaled. Asbestos is a known human carcinogen.

The EPA studies found that motorcycle riding, ATV riding, and SUV driving created the highest asbestos exposures. The EPA data also showed that children are generally exposed to higher asbestos concentrations than adults participating in the same activities.

Based on the asbestos exposure levels, EPA estimated lifetime excess cancer risks. Many CCMA activities were found to have risks above the range that EPA considers to be acceptable.

In 2004 and 2005, EPA Region 9 collected air samples while EPA employees and contractors participated in typical recreational activities common to the CCMA. The samples were collected from the breathing zone of individuals riding motorcycles and all-terrain vehicles, driving and riding in SUVs, hiking, camping, sleeping in a tent, fence building, and washing and vacuuming vehicles after use at the CCMA.

The EPA risk assessment only evaluated excess lifetime cancer risks. Asbestos can also cause debilitating and fatal diseases other than cancer, such as asbestosis and pleural disease. The EPA risk assessment did not take other diseases into account because no asbestos toxicity values exist for non-cancer health effects. Non-cancer health effects from heightened asbestos exposure in the area may actually be more significant to total disease outcome than cancer.

The CCMA spans more than 75,000 acres across San Benito and Fresno Counties and includes the Atlas Asbestos Mine Superfund site. It includes a 31,000 acre outcrop of naturally occurring asbestos.

The National Environmental Policy Act requires the federal government to use all practicable means to create and maintain conditions under which man and nature can exist in productive

harmony. Federal agencies must incorporate environmental considerations in their planning and decision-making through a systematic interdisciplinary approach. Specifically, BLM will use the information provided in EPA's risk assessment to evaluate alternatives for managing the CCMA.

Asbestos is a known human carcinogen recognized as such by the EPA, the U.S. Occupational Safety and Health Administration, the U.S. Centers for Disease Control, California EPA, the World Health Organization, the International Agency for Research on Cancer, and numerous other international and national agencies.

All asbestos is naturally occurring. The fibrous minerals have been mined for centuries for their unique physical properties such as tensile strength, ability to be woven, and heat and chemical resistance. Three asbestos mines operated within or near the CCMA, supplying asbestos for a variety of commercial and industrial applications.

Information on asbestos health advice is available in the Agency for Toxic Substances and Disease Registry publication "Asbestos and Health: Frequently Asked Questions," <http://www.atsdr.cdc.gov/noa/Asbestos-and%20Health.pdf>, 1-888-42-ATSDR (1-888-422-8737).

For more information please visit: (updated webpage address placeholder)

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04/30/2008 03:43 PM

To johneichhorn@earthlink.net, frankm2@sbcglobal.net  
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Cooper/CASO/CA/BLM/DOI@BLM  
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Subject Emergency Closure of the Clear Creek Management Area

8364(P)

Hi Frank and John,

I called both of you today as a courtesy to inform you that the BLM has issued an emergency closure for 31,000 acres in the Clear Creek Management Area based on EPA's report "CCMA Asbestos Exposure and Human Health Risk Assessment. Attached please find an Information Fact Sheet which explains our decision in more detail and includes dates and times of public meetings you may want to attend. If you have any questions, please feel free to call me. Thank you.



fact sheet.doc

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To edwaldheim@aol.com  
cc George Hill/CASO/CA/BLM/DOI@BLM, Rick  
Cooper/CASO/CA/BLM/DOI@BLM  
bcc  
Subject Emergency Closure of the Clear Creek Management Area

8364(P)

Hi Ed,

I called you today as a courtesy to inform you that the BLM has issued an emergency closure for 31,000 acres in the Clear Creek Management Area based on EPA's report "CCMA Asbestos Exposure and Human Health Risk Assessment. Attached please find an Information Fact Sheet which explains our decision in more detail and includes dates and times of public meetings you may want to attend . If you have any questions, please feel free to call me. Thank you.



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04/30/2008 04:34 PM

To dave@dkilpatrick.com, skoretoff@sbcglobal.net,  
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Subject BLM CCMA decision

#### Resource Advisory Council Members

George Hill and I have attempted to contact each of you by phone. If we have not yet talked and want additional info please call me. I wanted you all to be informed on this difficult decision.

The EPA Asbestos Exposure and Health Risk Assessment is now final. The report indicates that asbestos exposures for the public are above the acceptable risk range for lifetime risks for cancer. The assessment also indicates that children exposures are higher than adults and that their lifetime risk is higher due to their longer life expectancy. Based on the entirety of the report and on the high asbestos fiber concentrations and the fibers measured and used in the risk assessment are of a size and dimension that contributes to cancer in humans, have compelled BLM to implement an **immediate temporary closure** of a 31,000 acre portion of CCMA.

Protecting the public's health and safety is BLM's number one priority. Based on EPA's results, we believe a temporary closure to all public use and access is in the public interest and we ask for the public's cooperation.

The temporary closure will remain in effect until the Resource Management Plan (RMP) and EIS effort is completed, **and** final decisions have been issued for the CCMA.

BLM is as disappointed with this outcome as our public **and** our partners. All of us have worked very hard to find an appropriate balance to the varied uses and resources in this challenging environment. However, BLM is committed to respond on the side of safety in this case.

I will have Dave Christy forward you more information on this subject on Thursday.

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