

February 17, 2011

MEETING REPORT

MEMORANDUM TO: Bill von Till, Branch Chief
Uranium Recovery Licensing Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

FROM: Stephen J. Cohen, Team Leader **/RA/**
Uranium Recovery Licensing Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

SUBJECT: MEETING SUMMARY RE: THE ANNUAL URANIUM RECOVERY
WORKSHOP

Enclosed with this memorandum is the report of the Uranium Recovery Licensing Workshop held in Denver, Colorado, on January 11 and 12, 2011. If you have any questions, please contact me.

Enclosure: Report of Meeting

February 17, 2011

MEETING REPORT

MEMORANDUM TO: Bill von Till, Branch Chief
Uranium Recovery Licensing Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

FROM: Stephen J. Cohen, Team Leader **/RA/**
Uranium Recovery Licensing Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

SUBJECT: MEETING SUMMARY RE: THE ANNUAL URANIUM RECOVERY
WORKSHOP

Enclosed with this memorandum is the report of the Uranium Recovery Licensing Workshop held in Denver, Colorado, on January 11 and 12, 2011. If you have any questions, please contact me.

Enclosure: Report of Meeting

ML110470469

Office	DWMEP	DWMEP	DWMEP	
Name	SCohen	BGarrett	SCohen	
Date	2 /17/11	2 /17/11	2/17/11	/ /

OFFICIAL RECORD COPY

MEETING REPORT

DATE: January 11 and 12, 2011

TIME: 8:00 a.m. to 5:00 pm

PLACE: Hotel Teatro
1100 Fourteenth Street
Denver, CO 80202
303-228-1100

PURPOSE: The purpose of this meeting is for the uranium recovery industry and Federal and State regulatory agencies to discuss issues regarding licensing new facilities and expansions.

ATTENDEES:

See Attached Attendees List (Attachment 1).

BACKGROUND:

During the past 3 years, NRC's reviews of license applications for new uranium recovery facilities have identified certain issues regarding health physics and hydrogeology. These issues have been the subject of numerous requests for additional information (RAIs), the resolution of which has caused delays in completing licensing actions. The staff, therefore, convened this workshop to discuss the issues and seek paths forward.

DISCUSSION:

Attachment 2 of this report contains the workshop agenda. All presentations from this workshop may be found on the NRC's website at <http://www.nrc.gov/materials/uranium-recovery/public-meetings/ur-workshops/workshop-presentations-2011.html>. During Day 1, the staff gave presentations on the status of NRC's uranium recovery program, and lessons learned from the completed and ongoing reviews. Industry gave three presentations on lessons learned from inspections, legal and regulatory issues of concern, and license renewal background. The U.S. Environmental Protection Agency and the Bureau of Land Management each presented their perspectives on uranium recovery application reviews and lessons learned.

On Day 2, NRC staff gave presentations on issues related to hydrogeology, health physics, and inspections. One major issue discussed during Day 2, was the manner in which licensees should comply with 10 CFR 40.65 reporting requirements. The staff and industry discussed various alternatives. However, the staff determined that it would discuss this issue further and present some alternatives at the next National Mining Association Uranium Recovery Workshop in Denver, Colorado, on May 25 and 26, 2011.

After the workshop, the staff and industry determined that a focus group of staff and industry representatives was needed to develop clear solutions to some outstanding health physics issues. The focus group intends to schedule a publicly noticed meeting to develop these resolutions in April 2011. A report of this meeting will be presented at the aforementioned National Mining Association workshop in Denver, Colorado

.ACTIONS:

NRC/NMA - Develop and hold focus group meeting: April 2011

ATTACHMENTS

1. List of Attendees
2. Agenda

MEETING AGENDA

**U.S. Nuclear Regulatory Commission
Uranium Recovery Licensing Workshop
January 11 and 12, 2010
Denver, Colorado**

AGENDA

Day 1 (January 11)

Time	Topic	Speaker
8:00 – 8:30	Registration	
8:30 – 8:45	Introduction/logistics/etc	Bill von Till
8:45 – 9:00	Introductory remarks	Keith McConnell
9:00 – 10:00	Industry Presentation	TBD
10:00 – 10:15	BREAK	
10:15 – 11:15	Industry Presentation	TBD
11:15 – 12:15	EPA Status/Lessons learned	Dan Jackson, EPA - Region 8
12:15 – 1:30	LUNCH	
1:30 – 2:15	BLM Status/Lessons learned	Pete Sokolosky
2:15 – 3:15	NRC Status/Lessons learned – Technical Review	Steve Cohen
3:15 – 4:15	Industry Presentation	TBD

Day 2 (January 12)

Time	Topic	Speaker
8:00 – 9:30	Groundwater/wellfield/restoration Issues presentation and discussion	Elise Striz
9:30 – 9:45	BREAK	
9:45 – 10:45	Continued Groundwater Discussion	Elise Striz
10:45 – 11:45	Health Physics/Rad Protection Issues Presentation and Discussion	Ron Burrows
11:45 – 1:15	LUNCH	
1:15 – 2:15	Radon and Inspection Issues	Duane Schmidt and Linda Gersey
2:15 – 3:15	Other Issues/Discussion	Bill von Till
3:15 – 3:45	Summary/Closure	Bill von Till

MEETING ATTENDEES

Hotel Teatro, Denver, CO

2011 Uranium Recovery Workshop Attendee List

January 11-12, 2011, 8:00 am to 5:00 pm

	Last Name	First Name	Tuesday	Wed		Last Name	First Name	Tuesday	Wed
1	Achten	Sarah	x		61	Leftwich	Josh		
2	Adams	Cindy	x		62	Lichnovsky	Frank	x	
3	Adams	Greg	x		63	Manglass	Lisa	x	
4	Andrews	Jason	x		64	Mauer	Andrew	x	
5	Arbogast	Larry	x		65	Mays	John	x	
6	Beahm	Doug	x		66	McCantry	John	x	
7	Bergstrom	Paul	x		67	McConnell	Keith	x	
8	Blubaugh	Richard	x		68	McGonagle	Larry	x	
9	Boberg	Bill	x		69	Mehl	Adrea		
10	Brandjord	Eric	x		70	Mercer	Lena		
11	Bridges	Lon	x		71	Meyer	Robert		
12	Brown	Steven	x		72	Migullis	Aaron		x
13	Burrows	Ron	x		73	Munro	Jim	x	
14	Cash	John	x		74	Neumann	Mike	x	
15	Catchpole	Glenn	x		75	O'Brien	Grady		x
16	Cavendor	Philip	x		76	Olmstead	Joan		
17	Cearley	Jack	x		77	Parsons	Jeffrey	x	
18	Chambers	Doug	x		78	Paulson	Oscar	x	
19	Clement	Richard	x		79	Pelizza	Mark	x	
20	Cohen	Stephen	x		80	Poy	Stephen	x	
21	Cox	Alan	x		81	Rehmonn	Michelle	x	
22	Delcour	David	x		82	Rogers	Zach		x
23	Demuth	Hal		x	83	Roth	Nancy	x	
24	Diaz	Angelique	x		84	Roundtree	Marthea	x	
25	Draine	Amanda	x		85	Scheinost	Lisa	x	
26	Esidi	Phil	x		86	Schienman	Scott	x	
27	Ethington	Edgar	x		87	Schierman	Mike	x	
28	Evans	Robert	x		88	Schiffer	Ben	x	
29	Ewigleben	Don	x		89	Schladweiler	Brenda	x	
30	Fabian	Frola	x		90	Schlieper	Ken	x	
31	Fettus	Geoffrey	x		91	Schmidt	Duane	x	
32	Fields	Sarah	x		92	Schmuck	John	x	
33	Fitch	Stanley	x		93	Serreze	Susan		
34	Frank	Filas	x		94	Shriver	Jim	x	
35	Fritz	Jack	x		95	Simpson	Tony	x	
36	Gaither	Mike	x		96	Sokolosky	Pete	x	
37	Garling	Sheryl	x		97	Stills	Travis		
38	Garling	Roger	x		98	Striz	Elise	x	
39	Gersey	Linda	x		99	Sweeney	Katie	x	
40	Goplerud	Penne	x		100	Thomas	Mike	x	
41	Goranson	Paul	x		101	Thompson	Anthony	x	
42	Goss	Paul	x		102	Thurkill	Amy	x	
43	Graves	Doug	x		103	Tischler	JoAnn		x
44	Grebb	Rod	x		104	Viellenave	Jim	x	

45	Grice	James	x		105	VonTill	Bill	x	
46	Griffin	Mike	x		106	Wallace	Jim		
47	Hanley	James	x		107	Wallis	Stewart	x	
48	Healey	Chris	x		108	Walsh	Terry	x	
49	Heili	Wayne	x		109	Wenzel	Krista	x	
50	Hildenbrand	Paul	x		110	Whitten	Jack	x	
51	Hoy	Roberta	x		111	Winter	Jon	x	
52	Huffman	Leland		x	112	Wireman	Mike		
53	Indall	Jon	x		113	Wright	Toby	x	
54	Jackson	Dan	x		114	Yoshino	Miori	x	
55	Jarvis	James	x						
56	Johnson	Jan	x						
57	Katanic	Janine	x						
58	Kelsey	Charles							
59	Kuhn	Alan	x						
60	Lawrence	Errol		x					