

March 27, 2012

Michael M. Gibson, Chairman  
Administrative Judge  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Dr. Richard Cole  
Administrative Judge  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Brian K. Hajek  
Administrative Judge  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Alan S. Rosenthal  
Administrative Judge  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

In the Matter of  
CROW BUTTE RESOURCES, INC.  
(License Renewal for the In Situ Leach Facility, Crawford, Nebraska)  
Docket No. 40-8943; ASLBP No. 08-867-02-OLA-BD01

Dear Administrative Judges,

Pursuant to 10 C.F.R. §§ 2.336(b) and (c), 2.1203, and in accordance with the Atomic Safety and Licensing Board's March 6, 2009 Order, the NRC Staff produces herein its Mandatory Disclosures. Attached is an index of each item to add to the hearing file. The Staff is continuing to preserve and maintain required privileged documents during the pendency of this proceeding. Also, attached is the Affidavit of Ronald A. Burrows as required by 10 C.F.R. § 2.336(c).

Respectfully submitted,

**Executed in Accord with 10 CFR 2.304(d)**  
Brett Michael Patrick Klukan  
Counsel for the NRC Staff  
U.S. Nuclear Regulatory Commission  
Mail Stop O15-D21  
Washington, DC 20555-0001  
(301) 415-3629  
[Brett.Klukan@NRC.gov](mailto:Brett.Klukan@NRC.gov)

Dated at Rockville, Maryland  
This 27<sup>th</sup> day of March, 2012

Enclosures: Attachment 1: Hearing File Index  
Affidavit of Ronald R. Burrows

cc: Attached Service List

**ATTACHMENT 1  
CROW BUTTE RESOURCES HEARING FILE AND MANDATORY DISCLOSURES  
HEARING FILE INDEX  
Update 37 – March, 2012**

<b>ID No.</b>	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/ Description</b>
37-01	ML12066A099	2/24/2012	Crow Butte Project Submittal of Monitor Well Laboratory Report Regarding IJ13P Monitor Well Excursion Exceeding the Single Control Limit for Alkalinity.
37-02	ML12060A410	2/28/2012	2012/02/28 Powertech Dewey-Burdock LA - Invitation to Section 106 meeting between Tribal Historic Preservation Officers and Federal/State agencies and other consulting parties
37-03	ML12061A313	3/1/2012	2012/03/01 Powertech Dewey-Burdock LA - Redacted version of ML12060A4090
37-04	ML110320362	3/6/2012	T. Young Ltr Re: License Amendment No. 26 - 2011 Surety Update, Crow Butte Resources, Inc., Crawford, Nebraska, Source Materials License SUA-1534 (TAC No. J00634).
37-05	ML110320374	3/6/2012	Crow Butte Resources, Inc. Materials License No. SUA-1534, Amendment 26.
37-06	ML120670079	3/6/2012	Letter to Tribal Historic Preservation Officers re: Section 106 Consultation for Crow Butte and Dewey-Burdock Projects.
37-07	ML120760145	3/19/2012	Letter to Cedric Black Eagle re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-08	ML120760443	3/19/2012	Letter to Anthony Reider re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-09	ML120760249	3/19/2012	Letter to Jim Shakespeare re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-10	ML120760401	3/19/2012	Letter to Tex Hall re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-11	ML120760373	3/19/2012	Letter to Roger Trudell re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-12	ML120760408	3/19/2012	Letter to Robert Courneyor re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-13	ML120760151	3/19/2012	Letter to Duane Big Eagle re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-14	ML120760339	3/19/2012	Letter to Rodney Bordeaux re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-15	ML120760094	3/19/2012	Letter to Janice Prairie Chief-Boswell re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-16	ML120600172	3/19/2012	L. Maynahonah Ltr. re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-17	ML120760170	3/19/2012	Letter to A.T. "Rusty" Stafne re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-18	ML120760454	3/19/2012	Letter to Gabe Prescott re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-19	ML120760300	3/19/2012	Letter to Marshall Gover re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-20	ML120760119	3/19/2012	Letter to Kevin Keckler re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-21	ML120760389	3/19/2012	Letter to Charles Murphy re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-22	ML120760262	3/19/2012	Letter to John Yellow Bird Steele re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.
37-23	ML120760461	3/19/2012	Letter to Robert Shepherd re: Section 106 Tribal Consultation for Crow Butte and Dewey-Burdock Projects.

<b>ID No.</b>	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/ Description</b>
37-24	ML120730509	3/9/2012	Tribal Historic Preservation Officer ltr. re: Statement of Work for Crow Butte North Trend, Crow Butte License Renewal, and Dewey-Burdock.

March 27, 2012

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
CROW BUTTE RESOURCES, INC.	)	Docket Nos. 40-8943
	)	
(License Renewal for the In Situ Leach	)	ASLBP No. 08-867-08-OLA-
Facility, Crawford, Nebraska)	)	BD01

AFFIDAVIT OF RONALD A. BURROWS CONCERNING  
MANDATORY DISCLOSURE  
REQUIREMENT OF 10 C.F.R. § 2.336(c)

I, Ronald A. Burrows, do hereby state as follows:

1. I am employed as a Senior Health Physicist in the Uranium Recovery Licensing Branch in the Nuclear Regulatory Commission's ("NRC") Office of Federal and State Materials and Environmental Management Programs. I currently serve as the Project Manager for the Crow Butte Resources, Inc. license application to operate an in-situ leach (ISL) uranium recovery facility. Among other things, I manage the preparation of the hearing file and mandatory disclosures in connection with the license application issue in this proceeding.

2. I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. § 2.336 (b) and (c) in the captioned proceeding have been disclosed, and that the disclosures are accurate and complete as of the date of this certification.

3. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

  
Ronald A. Burrows

Executed in Rockville, MD  
this 27th day of March, 2012

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
CROW BUTTE RESOURCES, INC.	)	Docket Nos. 40-8943
	)	
(License Renewal for the In Situ Leach	)	ASLBP No. 08-867-08-OLA-BD01
Facility, Crawford, Nebraska)	)	

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing "NRC STAFF'S LETTER TO THE ATOMIC SAFETY AND LICENSING BOARD" in the above captioned proceeding have been served via the Electronic Information Exchange ("EIE") this 27<sup>th</sup> day of March 2012, which to the best of my knowledge resulted in transmittal of the foregoing to those on the EIE Service List for the above captioned proceeding.

**Executed in Accord with 10 CFR 2.304(d)**

Brett Michael Patrick Klukan  
Counsel for the NRC Staff  
U.S. Nuclear Regulatory Commission  
Mail Stop O-15 D21  
Washington, DC 20555-0001  
(301) 415-3629  
[Brett.Klukan@NRC.gov](mailto:Brett.Klukan@NRC.gov)