

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of:)	
)	Docket No. 40-8943
CROW BUTTE RESOURCES, INC.)	
)	ASLBP No. 08-867-02-OLA-BD01
(License Renewal))	

AFFIDAVIT OF MATTHEW SPURLIN

I, Matthew S. Spurlin, do hereby state as follows:

1. I am employed by ARCADIS U.S., Inc. as a Senior Geologist. In this position, I perform geological, hydrogeological, and geophysical investigations and utilize visualization science techniques to provide high quality hydrogeological data interpretations. A statement of my professional qualifications was provided previously.
2. I am responsible for the paragraphs in the rebuttal testimony on Contentions A, C, D, F, and 14 filed today that are marked with my initials.
3. I attest to the accuracy of those statements, support them as my own, and endorse their introduction into the record of this proceeding.
4. I hereby certify under penalty of perjury that the forgoing is true and complete to the best of my knowledge, information, and belief.

Executed in accord with 10 C.F.R. § 2.304(d),

signed electronically by Matthew S. Spurlin
 Matthew S. Spurlin
 4999 Pearl East Circle, Suite 200
 Boulder, CO 80301
Matt.Spurlin@arcadis-us.com

Dated at Boulder, Colorado
this 8th day of June 2015