URS

February 13, 2008

Chad Schlichtemeier Wyoming Department of Environmental Quality Air Quality Division / NSR Program Manager Herschler Building 122 West 25th Street Cheyenne, WY 82002

Subject:

Transmittal for Medicine Bow Fuel & Power

Updated Pages to Air Quality Permit Application (AP-5873)

Dear Mr. Schlichtemeier:

Please find enclosed eight (8) copies of revision pages for the Medicine Bow Fuel & Power PSD Air Quality Permit Application. Please replace the pages included in your copies of the December 31, 2007 revised permit application with these pages. A summary sheet detailing all the changes on a page-by-page basis is included as the first sheet in each set, so that you can easily find the revised pages and note the specific edits that were made.

These revision pages primarily reflect changes to the emission calculations, made in response to issues discussed during a meeting at the WDEQ on January 18, 2008 to assume more conservative emission factors and operating scenarios in order to simplify permit terms and future compliance issues. Accordingly, the near field air quality modeling was revised to reflect the higher calculated emission rates. The near field air quality modeling revision addresses two additional issues: relocation of emission sources and a problem discovered with the meteorological data processing. No changes were necessary for the far field modeling analysis, per discussion with WDEQ during the January 18, 2008 meeting.

Also included in this package are four (4) copies of two (2) CD-ROMs. An electronic version of the complete, revised permit application is contained on one CD-ROM, and all modeling files are contained on the other. Please replace the CD-ROMs submitted with the December 31, 2007 application with these updated copies.

If you have any questions or need additional information or copies please feel free to call me at (303) 740-3824.

Sincerely,

Susan Bassett

URS Denver Air Team Leader

enclosures:

Revised application pages

CD-ROMs

cc:

Robert Moss, Medicine Bow Fuel & Power, LLC

Copy Sent To: CH

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Offices Worldwide

FEB 2008

AIR QUALITY

DIVISION

MEDICINE BOW EXHIBIT AA PRE-HRG MEMO

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