



February 14, 2012

Mr. Lowell Spackman, District I Supervisor
Land Quality Division
Wyoming Department of Environmental Quality
Herschler Building, 3rd FL-West
122 W. 25th Street
Cheyenne, WY 82002

CAMECO RESOURCES

Smith Ranch-Highland
Operation

Mail:
P.O. Box 1210
Glenrock, WY
82637 USA

Tel: (307) 358-6541
Fax: (307) 358-4533
www.cameco.com

CERTIFIED MAIL # 7011 0470 0000 7716 4513 RETURN RECEIPT REQUESTED

RE: K-North Release Soil Sampling Map, Permit 633, Cameco Resources

Dear Mr. Spackman:

Power Resources, Inc. d/b/a Cameco Resources (Cameco) is herein providing a map depicting where soil samples were taken for the K-North wellfield release that occurred on March 10, 2011. Cameco provided the Wyoming Department of Environmental Quality (WDEQ) – Land Quality Division (LQD) the soil sample results in a letter dated January 5, 2012. The submittal did not include the map.

Please contact me at 307-358-6541, ext. 476 or email to Kenneth_Garoutte@cameco.com if you have any questions.

Respectfully,

Ken Garoutte
Safety, Health, Environment and Quality (SHEQ) Manager

KG/kg

Attachment: K-North Release Map

Cc: File SR 4.3.3.1
Special Volume: Wellfield Release Reports
Document Control Desk, NRC: CERTIFIED MAIL # 7011 0470 0000 7716 4520
Mr. Doug Mandeville, NRC (2 copies): CERTIFIED MAIL# 7011 0470 0000 7716 4537
Ec: Cameco Resources-Cheyenne

FSHE20

1






2

3

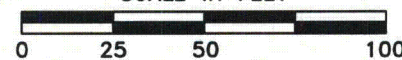
03/10/2011
EXTENT OF SPILL
EST. AREA=8,912 SQFT

~~56~~

MODUTANK PAD.
150' X 150'

- | | |
|---|------------------------------|
|  | MONITOR RING
MONITOR WELL |
|  | SAMPLE POINT |
|  | SPILL |
|  | PATTERN |
|  | FENCE |

SCALE IN FEET

[illegible]

CAMECO

Cameco Resources
SMITH RANCH - HIGHLAND
OPERATION
P.O. Box 1210
Glenrock, WY 82637 Telephone: (307) 358-6541

MINE UNIT K HH-1
SPILL LOCATION

FSCM NO:

DWG NO:	
---------	--

PAPER SIZE: ANSI EXPAND B (11.00 X 17.00 INCHES)

U:\ENGINEERING\NICK'S\BASEMAP.DWG

CURRENT RE