

NRC PRESENTATION

February 20, 2013

Nancy Nuttbrock

Administrator

Wyoming DEQ/LQD

Discussion Points

- **Status of state permit reviews**
- **Interactions with NRC on Uranium Recovery Applications**
- **Potential for Process Improvement**
- **LQD/Uranium Industry WorkGroup**

Status of WY Permit Reviews

- **AUC – Reno Creek**
- **Strathmore – Lower Gas Hills**
- **Strata – Ross**
- **UR Energy – Lost Creek**
- **Uranium One – Ludeman**
- **Uranium One – Willow Creek**
- **Uranerz – Hank Nichols Ranch**
- **Cameco – Smith Ranch, Highland, Reynolds combo**

Interactions with NRC on Uranium Recovery Applications

- **Quarterly Conference Calls**
- **Project Specific Involvement**
- **General LQD-NRC Interests**

Potential for Process Improvement

- **NRC Program located in Wyoming or regionally**
- **LQD Uranium Coordinator**
- **DEQ/LQD – NRC MOU**

LQD / Industry Uranium WorkGroup

- ✓ Uranium One
- ✓ Cameco
- ✓ UR Energy
- ✓ Uranerz
- ✓ Rio Tinto
- ✓ AUC, LLC
- ✓ Strata Energy
- ✓ Wyoming Mining Association
- ✓ 7 LQD Staff

LQD / Industry Uranium WorkGroup

- Topics to Address
 - ✓ PLUGGING & ABANDONING PRODUCTION / DELINIATION / EXPLORATION HOLES
 - ✓ HISTORIC DRILING HOLES
 - ✓ PUMPTEST WATER DISCHARGE
 - ✓ AQUIFER EXEMPTIONS
 - ✓ GUIDELINE 4
 - NONCOAL CHPT 11 INSITU
 - BEST PRACTICABLE TECHNOLOGY FOR GW RESTORATION
 - TOPSOIL HANDLING
 - SURETY CALCULATIONS – OVERALL ISL OPERATIONS
 - WELL ACCEPTANCE
 - ANNUAL / QUARTERLY REPORT FORMAT
 - NRC – LQD MOU – Bonding
 - NOV's – How are these issued?

Closing Message

Wyoming's Uranium industry is thriving; the LQD is actively collaborating with Operators to focus its regulatory efforts on minimizing environmental impacts, while supporting development of Wyoming's resources.