

#### 4.17.6 Subsidence Control

The Permittee plans to conduct the underground mining operations so as to prevent subsidence from causing material effect to the surface and to maintain the value and reasonable foreseeable use of that surface in accordance with the preceding subsidence control plan.

#### 4.17.7 Public Notice

Since the surface ownership of the areas of planned subsidence is vested in the United States and is under the authority of the U.S. Forest Service, the annual subsidence monitoring report will be provided to them and to the regulatory authority.

#### 4.17.8 North Lease

Infrared aerial photographs (CIR) will be taken either in August or September of each year. An interpretation of the photographs will be made and a written report will be included in the Skyline Mine Annual Report. If a reduction in renewable resources is noted because of subsidence, the appropriate agencies will be notified and mitigation measures will be developed.

#### 4.17.9 Reduction of Subsidence Monitoring Program

Mining operations were completed in the southern section of Mine #3 (Panels 3R-7R and 1R NM-6R NM) in August 1996. No adverse effects related to subsidence were observed in the area after 1997. The subsidence monitoring program was terminated after monitoring in 2003.

Mining operations were completed for Mines #1 and #2 in August 1998 and April 2004, respectively. No adverse effects related to subsidence were observed in the area after 2004. The subsidence monitoring program was terminated for this area after monitoring in 2006.

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**File in:**

- Confidential
- Shelf
- Expandable

Refer to Record No 0068 Date 10/26/07  
In C1007000.5, 2007, Submin g.  
For additional information

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