

**Nevada SAI # E2012-068**

**Project: EA - ORMAT Dixie Meadows Geothermal Exploration Project Dixie Valley**

**AGENCY COMMENTS:**

All waters of the state belong to the public and may be appropriated for beneficial use pursuant to the provisions of Chapters 533 and 534 of the Nevada Revised Statutes and not otherwise. No use of groundwater for drilling water and/or dust control is to occur unless a permit is issued for such, or a waiver for groundwater use for geothermal exploration is granted by this office. All boreholes or wells shall be plugged and abandoned in compliance with Chapter 534 of the Nevada Administrative Code. If artesian water is encountered in any well or borehole it shall be controlled as required in NRS § 534.060(3).

Table 6, (Common Materials and Additives Used During Drilling) of the Environmental Assessment lists additives that can contaminate the groundwater due to their organic nature. Pursuant to NRS 534.020 (2), these substances should not be used for drilling wells in the State of Nevada.

Joseph E. DiTucci  
Water Resource Specialist II

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