5/013/005

**MEMORANDUM**

**From:** Dave Rupp, Utah Division of Water Quality

**To:** Affected BLM & DOGM Personnel

**Date:** October 26, 1999

**Subject:** Various Mining Projects, DWQ Inventory File Nos. 91-104, **and** Review Criteria for Screening Mining Projects as Wet Operations

We have reviewed copies of Notices Of Intent for the subject mining operations, and have made the following determinations based on our single review criterion:

| ***DWQ Letter No.*** | ***Mine*** | ***POC*** | ***Location & FILE NO.*** | ***Agency*** | ***Determination/ Date*** |
|---|---|---|---|---|---|
| ✓91 | Robert Hicken<br>Heber Red Project<br>Young Stone Supply | J.Burns | Wasatch Co.<br>S/051/003 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓92 | Jack Roberts<br>3 Guys Rock&Gem<br>3 Guys Gem #2 | L.Garahana<br>J.Burns | Juab Co.<br>UTU 78268<br>S/023/064 | BLM | FNSI<br>Oct. 25, 1999 |
| ✓93 | Kelly L. Alvey<br>Hidden Resources | L.Garahana | Millard Co.<br>UTU 78269 | BLM | FNSI<br>Oct. 25, 1999 |
| ✓94 | Robert Steele<br>Silver Dream Mine | J.Burns | Millard Co.<br>S/027/084 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓95 | Lon Thomas<br>American<br>Stone, Inc.<br>Santa Barbara<br>Quarry | J.Burns | Duchesne Co.<br>S/013/006 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓96 | Wm. Wray<br>(Gypsum Mine) | D.Jensen | Emery Co.<br>S/015/082 | DOGM | FNSI<br>Oct. 25, 1999 |

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| ✓97 | Jeffrey L. Sagers<br>Terra Resources, LLC<br>Frisco White Project | T.Munson | Beaver Co.<br>S/001/046 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓98 | A. Jiron<br>United Stone&Design | D.Jensen | Duchesne<br>S/013/005 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓99 | Jeffrey L. Sagers<br>Terra Resources, LLC<br>S.White/Mtn Rose | T>Munson | Beaver Co.<br>S/001/047 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓100 | Weston Hansen<br>Quality Building Stone, Inc.<br>Snow White and Red<br>Chief Mines Resp. | J.Burns | Emery Co.<br>S/015/084-5 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓101 | Craig L. Treiber<br>CVI Resources, Inc.<br>Vision One Mine | J.Burns | San Juan Co.<br>S/037/113 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓102 | Jack Day<br>Day Mining Co.<br>Lucky 7 Mine | J.Burns | Grand Co.<br>S/019/049 | DOGM | FNSI<br>Oct. 25, 1999 |
| ✓103 | Mark D. Dotson<br>Breccia Development<br>S.H. Project | J.Burns<br>Ed Ginouves | Beaver Co.<br>E/001/136<br>UTU 78374 | DOGM<br>BLM | FNSI<br>Oct. 25, 1999 |
| ✓104 | Grant Watkins<br>Mar'cia #1 | J.Burns | Tooele Co.<br>S/045/053 | DOGM | FNSI<br>Oct. 25, 1999 |

These projects could be pre-screened by DOGM and BLM personnel to determine if they are dry operations. Dry operations need not be submitted for our review. In the future, agencies could review small mining projects and need not submit the majority of them to Utah DEQ. There is a single review criterion, i.e.:

***Screening Criterion:***

✓ Is the small mining operation dry in nature, i.e. is no water or liquids used in the process?

If no water or liquids are used directly in the process, the operation need not be referred to the Division of Water Quality.

Most of the operations listed above do not normally need to be submitted for our review, as they are dry operations. Wet mining operations usually involve the use of liquids which generate wastewater, leachate, wet materials, involve wet extraction, wet milling, or wet mineral processing. Wet operations should

normally be submitted for review.

If you have any questions or further information on these items, please contact me or Kiran Bhayani at 801-538-6146.

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