5/013/006

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 Heber Red Project Young Stone Supply	J.Burns	Wasatch Co. S/051/003	DOGM	FNSI Oct. 25, 1999
✓92	Jack Roberts 3 Guys Rock&Gem 3 Guys Gem #2	L.Garahana J.Burns	Juab Co. UTU 78268 S/023/064	BLM	FNSI Oct. 25, 1999
✓93	Kelly L. Alvey Hidden Resources	L.Garahana	Millard Co. UTU 78269	BLM	FNSI Oct. 25, 1999
✓94	Robert Steele Silver Dream Mine	J.Burns	Millard Co. S/027/084	DOGM	FNSI Oct. 25, 1999
✓95	Lon Thomas American Stone, Inc. Santa Barbara Quarry	J.Burns	Duchesne Co. S/013/006	DOGM	FNSI Oct. 25, 1999
✓96	Wm. Wray (Gypsum Mine)	D.Jensen	Emery Co. S/015/082	DOGM	FNSI Oct. 25, 1999

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