TASK: 4360
4857

State of Utah
DEPARTMENT OF NATURAL RESOURCES

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June 13, 2012

John Hunt
Sevier County
250 North Main
Richfield, Utah 84701

Subject: Deficient Amended Notice of Intention to Commence Small Mining Operations, Sevier County, Bull Claim Hill Rock Quarry, S/041/0037, Sevier County, Utah

Dear Mr. Hunt:

The Division of Oil, Gas and Mining has reviewed the amendment to your Notice of Intention to Commence Small Mining Operations (NOI), and the following items will need to be addressed before it can be determined complete:

1. Page 3, Legal Description: Other lots need to be added (lot 6, possibly lots 4 and 5).
2. Page 4 and Project Description: Total Disturbance Acreage - As needed, revise the total disturbance acreage to include all areas both currently disturbed or planned to be disturbed, as well as any reclaimed areas that have not yet been released from the permit. The Division has not formally approved the reclamation work from last fall but will inspect reclaimed slopes in the immediate future to confirm their stability. The total amount of current and planned disturbance appears to be about 6.3 acres (not including areas possibly releasable upon Division inspection).
3. Bond Amount: The current reclamation surety is enough for five acres. Rounding 6.3 acres to 7 acres, you will need to post an additional $9,400, plus $1,000 per acre for areas not fully revegetated. The site can be up to ten acres and still be considered a small mine. Less surety ($1,000/ac) is required for regraded areas approved by the Division that have not yet been adequately revegetated.
4. Project Description and 3rd & 4th Maps, Road Improvements: Regarding the north-south road accessing the site, improved roads are considered part of mining disturbance, and are generally included in the total disturbance area and are bonded. It is not clear in the past versions of the NOI whether this road is county-maintained or not, but you have indicated verbally that the road is likely a county road. If Sevier County maintains this road, the road will not need to be included in the permit area nor will it need to be bonded. Please briefly describe past road improvements, and provide the road ownership and any other agreement regarding road maintenance or reclamation. Identify road ownership and abbreviated details on the maps.
5. 1st Map, Remove: The 3rd map is nearly adequate to meet location map requirements.

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6. 2nd Map, Remove or Clarify: The 4th map is nearly adequate to meet operation map requirements. Alternatively, identify the map features.
7. 3rd Map: Distinguish between revegetated and released areas, and recontoured areas. (see Comment 9 below)
8. 3rd Map: Darken the USGS topo map background for readability, or otherwise draw in the east-west road identified as an "existing improved county road".
9. 4th Map: Include the entire extent of the first quarry (reclaimed and released).
10. 4th Map: Identify the mining areas and the associated acreage for each of the following:
    a. Total proposed disturbance area (including currently disturbed areas)
    b. Re-contoured areas that meet the Division's reclamation earthwork requirements (approved or approvable by the Division after earthwork inspection)
    c. Revegetated areas that meet the Division's revegetation requirements (released or releasable by the Division after revegetation inspection)
11. 4th Map: Identify the location of any rip rap or topsoil stockpiles.
12. Sections: Cross-sections are not required for a small mining operation NOI but can be helpful if you choose to include them. Changes may need to be made before the sections can be approved. Reclaimed slopes of unconsolidated material need to be graded to a stable configuration. The 1H:1V slopes above the benches are steeper than most stable reclamation slopes in unconsolidated material, and may not meet State rules. If sections are included, provide justification for 1H:1V final reclamation slopes.

Please provide your response as replacement pages to the original NOI, using Form MR-REV-SMO/EXP, available on the Division's web site at www.ogm.utah.gov. You do not need to submit replacement pages that are not identified as needing revisions unless pagination changes.

Please call Peter Brinton at 801-538-5258 or me at 801-538-5261 if you have questions about this letter. In reply, please refer to file number S/041/0037. Thank you for your cooperation.

Sincerely,

Paul B. Baker
Minerals Program Manager

PBB: pnb: eb
cc: Stan Anderson, BLM-Richfield (slanders@blm.gov)
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