Lincoln County
Land Use Office
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February 4, 2014

Division of Reclamation, Mining and Safety c/o Michael Cunningham 1313 Sherman Street, Room 215 Denver, Colorado 80203

Re: Technical Revision Elmer Stone Pit (M-1978-080)

Michael:

During your recent inspection to the above pit, it was noted that the Southeast boundary marker had been unearthed was laying on the ground. Normally it would have been a simple matter to replace the post, and move forward. But that's not what happened. As you know, I've been trying to use GIS technology to map our gravel pits. The reason being to improve the quality of our documentation and reporting. Also to catch discrepancies so we can expeditiously effect corrective action *before* it becomes a serious problem. This current issue is such an example.

When I tried to use the dimensions (from the current map) to determine the displaced marker's coordinates, I realized that these dimensions could not possibly be correct. This was the point I contacted you to advise you of this discovery.

In our subsequent conversations, I offered to reconfigure the boundaries so that ALL of the affected area was contained in the 9.9 permitted acres. The result is the included map. I had also requested that this change be done through a DRMS technical revision. You indicated that normally this would not be allowed unless there was an error on the part of DRMS.

In our investigations, it was determined that, in the past, some of the acreage (\sim 2.8 acres) had been released (area bordered by the existing west pit boundary, and the fence line to the West). One of the older maps depicted a 285' X 432' area for the released acreage, and another depicting a 280' X 432' acreage. Both indicated the new pit dimensions to be 494' X 875'. However, when these dimensions are physically measured, the result bears no resemblance to any of the maps filed with DRMS or the Lincoln County Land Use Office. The maps and new pit boundaries were approved by DRMS apparently without verification. Clearly, there were errors on both sides.

Once again, I offer my proposed map to remedy these errors. The new map takes into account the 2.8 acres that was released. The Northwest Pit marker starts 280' from the West free OFFIVED

continues East for 810', then South 524', then West 810', then North 524'. This 810' X 524' rectangle constitutes 9.7 acres of total permitted acreage which completely encompasses the primary affected areas of the pit. The haul road outside the main pit boundary comprises the remaining .2 acres.

No other part of the current permit needs to be changed, no additional land will be affected, and the permitted acreage will remain the same. For all the above reasons, I hope you see fit to approve the boundary changes under a technical revision.

Additionally, we are asking to be able to stockpile rotomillings and crushed concrete on the site to mix with the gravel that we mine. The revised map I am submitting details the proposed location of this stockpile.

Thank you, as always, for your time, advice and consideration on this matter.

Respectfully,

John DeWitt Lincoln County

Land Use Administrator

