

David W. Johnson

From: Severson, Dale [SeversD@wsdot.wa.gov]
Sent: Friday, April 23, 2010 4:02 PM
To: David W. Johnson; Jim Pearson
Cc: Cowan, Troy; De Ste. Croix, Barbara; Rickman, Trent
Subject: SR 104 Iron Mountain Quarry

Good afternoon David and Jim,

We have reviewed the proposed Iron Mountain Quarry and have the following comments:

A check of our SR 104 Right-of-Way plan for this area shows that the access on the north side of SR 104 across from the Road to Go Road access is a Limited Access Type C- 7 access. A noted in the right-of-way plan sheet a "*Type C Approach is a Off and On approach in legal manner for special purpose and width to be agreed upon. It may be reserved with the width and for the use specified at a point satisfactory to the state at or between designated highway stations.*" It continues with "*No. 7 - This approach is to be used only for the operation of a tree farm or tree farms, including the removal of raw forest products therefrom. This approach may not be used for retail marketing. The approach shall not exceed 30 feet in width and shall be gated and locked when not in use.*"

Therefore, WSDOT cannot allow this approach to be used by the proposed Iron Mountain Quarry, and in fact, will also seek to have the existing quarry site just to the west of the proposed Iron Mountain Quarry discontinue using this access to SR 104. It appears from our records that this restriction goes back to 1978. As a result, the existing access will have to be gated and restricted to tree farming use only.

With the SR 104 access restricted to tree farming access only, it appears access to the state highway system for any quarry use will have to be via SR 19. Therefore WSDOT requests a Traffic Impact Analysis (TIA) be prepared showing the improvements needed at the SR 19 intersection with the internal road that connects to the proposed quarry site. The TIA should include analyzing the need for a SR 19 southbound left turn lane with left out acceleration lane, as well as a northbound right pocket in to the site. And be advised turn lanes require illumination. Improvements based on meeting WSDOT sight distance requirements should also be looked at.

Thank you for the opportunity to review the Iron Mountain Quarry. I hope this email will suffice as the written comments you needed for your review. Please let me know if a formal WSDOT letterhead letter is also needed.

Thanks

Dale C. Severson, P.E.
Development Services Engineer - WSDOT Olympic Region
(360) 357-2736 | Cell (360) 791-3105 | seversd@wsdot.wa.gov