

## **INERT FILL NOTICE (RULE 3.1.5(9))**

Pit Name: Cottonwood

Permit Number: M-<u>1988 - 047</u>

From time to time over the life of the mine we may import inert materials (as defined in Rule 1.1(20)) into this mining operation. It may be recycled and sold or used to partially construct the slopes that will be left when mining ends. Some may also be used to backfill portions of the mined area. If courser fill or crusher fines are used, it will then be covered with finer material and re-vegetated where required by the permit. If the material is good dirt we will use it to supplement the topsoil needs for the mined area.

The exact amount of material to be imported is unknown. We will record the volume imported each year and keep a running total so if needed the Division will know how much and how it was disposed of. We will continue to import inert fill until reclamation is complete or we no longer have a source.

No specific compaction rates are proposed for the fill. The material usually available contains smaller pieces of concrete, crusher fines or dirt mixed with the larger pieces of the same material. This makes it very difficult to achieve a specific compaction rate. While we take no action to reach a specific compaction rate, the way the material is placed tends to compact it. We run heavy equipment over the filled area during the filling process and the material is compacted as a result. Stabilization of this fill material is not a concern because of the limited amount used in the slopes and the way it is placed. What voids do remain are usually under large pieces of material and little settling is possible. No structures will be built on the fill, nor will the depth of the fill be so great as to affect offsite lands if settling occurred.

Rocky Mountain Division – Northern Office 1800 N Taft Hill Road Fort Collins, CO 80534 www.martinmarietta.com Inert Fill Notice Page 2

State of Colorado SS. County of Lariner

I, <u>David Jordan</u>, as the <u>General Manager</u> of Martin Marietta Materials, Inc., being first duly sworn, deposes and says that the material to be imported into the mining operation known as the <u>Corton Wood</u> Pit will be inert material as defined in Mined Land Reclamation Board rule 1.1(20) listed below. At no time will material that does not meet this definition be imported to this site.

M.L.R.B. Rule 1.1(20)

"Inert Material" means non-watersoluable and non-putrescible solids together with such minor amounts and types of materials, unless such materials are acid or toxic producing, as will not significantly affect the inert nature of such solids. Terms included, but not limited to, earth, sand, gravel, rock, concrete which has been in a hardened state for at least sixty days, masonry, asphalt paving fragments and other inert solids.

Print Name: DAJO JORDAN GAN MOR

Subscribed and sworn before this \_\_\_\_\_ day of \_\_\_\_\_\_, 201\_7, by

David Jordan as <u>General Manager</u>of Martin Marietta Materials, Inc.

Notary P

JULIE M MIKULAS NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19964009323 MY COMMISSION EXPIRES MAY 30, 2020