

BERNARDS TOWNSHIP ENGINEERING SERVICES



To: Planning Board Members

From: Thomas Timko, P.E., C.M.E., Township Engineer

Date: October 31, 2016

Re: Millington Quarry mining operations

CC: Dave Schley, Township Planner
Dave Banisch, Banisch Consulting

The 2015 Millington Quarry license application stated that basalt (grey rock) has been exhausted between the crusher location and the southeast side of the site which was one of the last basalt areas being mined. The 2015 application also indicated remaining reserves of shale (red rock) and basalt were only immediately adjacent to the crusher location.

The 2016 Millington Quarry license application, submitted in January 2016, stated basalt and shale reserves were expected to be mined from the area adjacent to the crusher for 1-3 years depending on demand and the need for material use on-site.

Millington Quarry confirmed today that mining on the site for commercial sales has been completed and only reclamation work and work under the LSRP is ongoing. Therefore, based on the aforementioned, it appears that all or nearly all rock that could be mined and sold commercially has been depleted and after 100+ years the property is no longer viable as a commercial mining enterprise.