

SECTION 725—LIME POZZOLAN

725.1 GENERAL—Submit samples to the MTD for testing, a minimum of 60 days before anticipated use. From a manufacturer listed in [Bulletin 15](#), and conforming to the following requirements:

- Total calcium and magnesium oxides (nonvolatile basis)—min. 45%
- Available calcium oxide (rapid sugar test, [ASTM C 25](#)) plus total MgO content calculated to be equivalent Ca(OH)_2 —min. 25%

As received loss on ignition (carbon dioxide plus moisture, combined and free)—max. 35%

- Free water (as-received basis)—max. 2%
- Residue—The sieve analysis of the by-product lime shall be as follows:

<u>Sieve</u>	<u>Maximum Percent Retained</u>
150 μm (No. 100)	5
75 μm (No. 200)	20