



TEXAS - LEHIGH CEMENT COMPANY

P.O. Box 610 Buda, Texas 78610 (512) 295-6111

LABORATORY TEST REPORT AASHTO Accredited

Consignee: _____ Address _____

Date: _____ Plant _____

Type I Car/Truck Bin No. _____ Quantity _____

RESULT OF TESTS

Chemical Analysis(%)-ASTM C 114

MgO _____	1.1
SO3* _____	3.5
LOI _____	2.5
Insol. Residue _____	0.41
Na2O Equiv. _____	0.76
Potential Compounds(ASTM C150)	
C3A _____	10

Remarks: _____

PHYSICAL TESTS

Fineness, specific surface - m2/kg	
Wagner(ASTM C115) _____	181
Blaine(ASTM C204) _____	368
Autoclave Exp.(%)-ASTM C 151 _____	0.06
Time of Set(Gillmore)-ASTM C 266	
Initial (Minutes) _____	149
Final (Minutes) _____	268
Air Content(%)-ASTM C 185 _____	9
Compressive Strength, psi (ASTM C109 Mortar Cubes):	
3 - Day _____	3840
7 - Day _____	4620
28 - Day _____	5500 (Mar.)

We certify that the above described cement, at the time of shipment, meets the chemical and physical requirements of the current applicable specifications ASTM C150. Cement analyses are reported as oxides, in accordance with ASTM Test Method C114. Silicon dioxide (SiO2) is present in the combined state as the compounds tricalcium silicate and dicalcium silicate, and not crystalline silica. This cement contains processing additions which meet the requirements of ASTM C465. Compliance documents for these processing additions are available upon request. The above data represents the average of representative samples from production. We are not responsible for improper use or workmanship. *In accordance with footnote D, table 1, ASTM C150.

Date: May 23, 2002 _____

QC Manager: R.C. Watson
R.C. Watson

FAX: (512) 295-2431 [lab] / (512) 295-3102 [accounting]