Founded 1929 St. Louis Testing Laboratories INCORPORATED

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Chemical, Metallurgical, Mechanical, Nondestructive, Environmental Testing, Analyses and Field Service.

EARTH CONTACT PRODUCTS LLC
15612 S. Keeler Terrace
Olathe, KS 66062

Attention: Brandon Walter

January 28, 2013
Lab No. 13P-0525
P.O. No. BRANDON

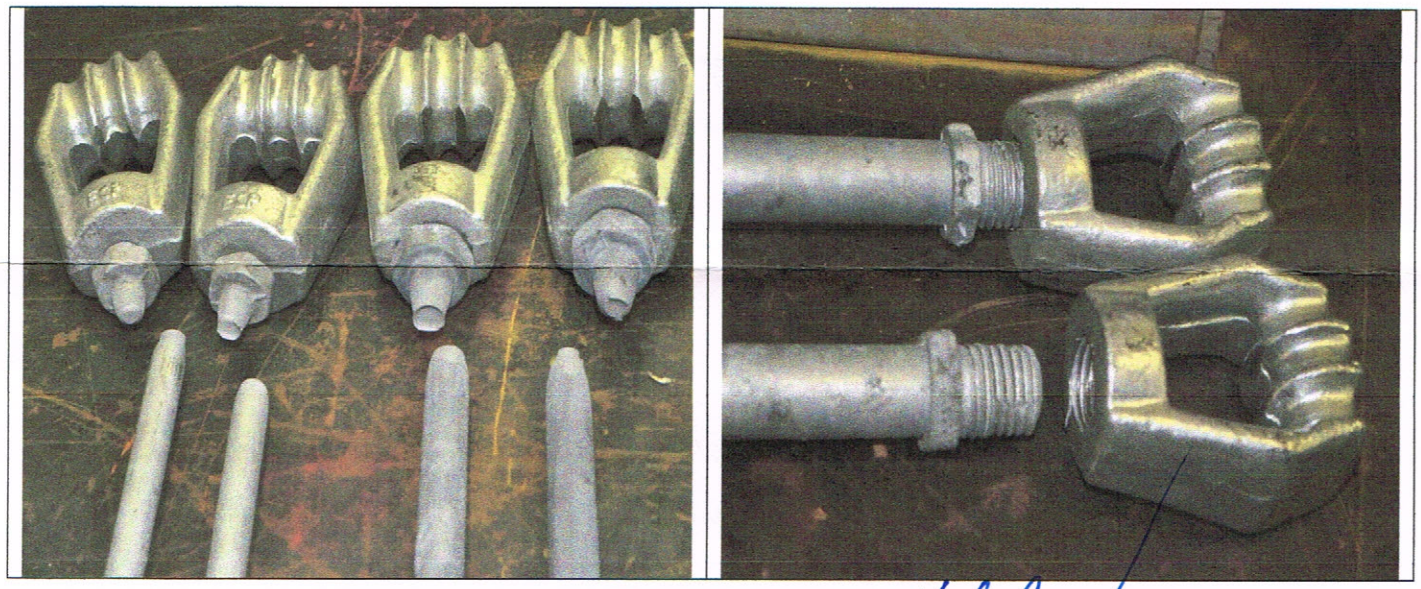
(Corrected Report 2/4/13)

REPORT OF MECHANICAL TESTS

SAMPLE: 6 EACH TENSION ROD SAMPLES
SUBJECT: Full Size Tension Load Test (Per Client's Instructions)
TEST PROCEDURE: Test was performed using a SATEC Universal Tester, S/N 1269.

SAMPLE ID	TENSION LOAD @ YIELD (LBS)	TENSION LOAD @ PEAK (LBS)	LOCATION/TYPE OF FAILURE
#1 5/8"	22200	29940	Broke Tension Bar
#2 5/8"	22500	29900	
#3 3/4"	32500	44150	
#4 3/4"	33000	44670	
#5 1"	--	53230	Stripped Threads of Knuckle
#6 1"	--	47330	

Identification of tested specimen provided by the client.



Karl Schmitz, Director
Materials Testing

KS/st

ACCREDITED
Testing Cert. No. 0397-01
Testing Cert. No. 0397-02

AN OFFICIAL COPY OF TEST REPORT WILL BE PROVIDED BY THIS LABORATORY ON REQUEST.
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MEMBER ACIL