



Inspection Report - Insulation Tests & Inspections

Division: CALT	Asset ID: PII [REDACTED]
Subdivision: SAN JOSE	Test Date: 01/25/2017
Milepost (with Prefix): CT 10.24 - 10.24	State: CA
Location / Highway Name: CP SCOTT MAIN HOUSE WITH GCP REMOTE START UNITS	
County: NO DATA	
Employee's Name: Patrick Murphy (pmurphy)	Job Number: PII [REDACTED]

Conditions Master Key

C = Test completed, condition left in compliance. Indicates that all wires in trunking and cable measured 500K Ohms and above.
A = Annual test required; insulation resistance between 500K and 200K Ohms. Prompt action shall be taken to remedy condition.
R = Repairs and/or Replacements made (identified in associated comments), test completed, and condition left in compliance.
NT = The equipment was not tested in this inspection.
N = No inspection required. This is an annual re-inspection of a different conductor.

Insulation Tests (FRA 234.267, 236.108)

Cable Type	Conductors	Wire Size	Run From	Run To	Cond.
Underground	7	14	HOUSE	DED TR. 2	C
Underground	7	14	HOUSE	DED TR.1	C
Underground	19	14	HOUSE	LINDEN AV HOUSE	C
Underground	19	14	HOUSE	REMOTE HOUSE	C
Underground	5	6	HOUSE	SIG. 2SA	C
Underground	5	6	HOUSE	SIG. 2SB	C
Underground	5	6	HOUSE	SIG. 2SC	C
Underground	5	6	HOUSE	SIG. 4SA	C
Underground	5	6	HOUSE	SIG. 4SB	C
Underground	5	6	HOUSE	SIG. 4SC	C
Underground	12	14	HOUSE	SWITCH 1	C
Underground	5	6	HOUSE	SWITCH 1	C
Underground	12	14	HOUSE	SWITCH 1A	C
Underground	5	6	HOUSE	SWITCH 1A	C



Inspection Report - Insulation Tests & Inspections

Division: CALT	Asset ID: PII [REDACTED]
Subdivision: SAN JOSE	Test Date: 01/28/2017
Milepost (with Prefix): CT 10.24 - 10.24	State: CA
Location / Highway Name: CP SCOTT MAIN HOUSE WITH GCP REMOTE START UNITS	
County: NO DATA	
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Underground	7	14	HOUSE	DED TR.1	C
Underground	7	14	HOUSE	DED TR.2	C
Underground	19	14	HOUSE	LINDEN AV. XING	C
Underground	19	14	HOUSE	REM. HOUSE	C
Underground	19	14	HOUSE	REM. HOUSE	C
Underground	5	6	HOUSE	SIG. 2SA	C
Underground	5	6	HOUSE	SIG. 2SB	C
Underground	5	6	HOUSE	SIG. 2SC	C
Underground	5	6	HOUSE	SIG. 4SA	C
Underground	5	6	HOUSE	SIG. 4SB	C
Underground	5	6	HOUSE	SIG. 4SC	C
Underground	12	14	HOUSE	SWITCH 1	C
Underground	5	6	HOUSE	SWITCH 1	C
Underground	12	14	HOUSE	SWITCH 1A	C
Underground	5	6	HOUSE	SWITCH 1A	C