State of California
DEPARTMENT OF COMMUNITY SERVICES AND DEVELOPMENT
CSD 706 (Rev. 08/25/11)

Duct Test Data Sheet

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Agency/Contractor _____ Address _____

Customer: Last Name _____ First Name _____ Telephone Number ( ) –

Customer: Street Address _____ Unit # _____ City _____ ZIP Code _____

CRP = Can't Reach Pressure*
DP = Duct Pressure Achieved

DP Pa	CRP Factor	DP Pa	CRP Factor
24	**1.02**	16	**1.31**
23	**1.05**	15	**1.36**
22	**1.08**	14	**1.42**
21	**1.11**	13	**1.48**
20	**1.14**	12	**1.55**
19	**1.18**	11	**1.64**
18	**1.22**	10	**1.73**
17	**1.26**	9	**1.85**

ESP (Economic Stop Parameters, Appendix E) and FAU System Airflow (Appendix F, Part 6) ▶**Test Not Feasible/Refused**—explain in "Comments" line.

Crew Persons:[_____] • Duct **ESP** = 1-Hr:_____ CFM25, 1/2-Hr:_____ CFM25 • **System Airflow** = _____ CFM

CEC Climate Zone:_____ • Duct Sealing is: ☐ CSD ☐ T-24 • Duct Tester Location: ☐ Return Grille ☐ FAU/Air Handler Inlet

☐ **CSD Job—Start & Stop CFM25** • ☐ Total Leakage (with Duct Tester), ☐ Leakage to Outside (with Duct Tester & Blower Door)

START = (Airflow x 0.14) + 1/2-Hr ESP = _____ CFM25 • **STOP = TARGET** (Airflow x 0.14) = _____ CFM25 **or** ESP = _____ CFM25

☐ **T-24 Job—Start & Stop CFM25** • ☐ Total Leakage (with Duct Tester), ☐ Leakage to Outside (with Duct Tester & Blower Door)

START = (Airflow x 0.15) = _____ CFM25 • **STOP** = (Airflow x 0.14) = _____ CFM25 **or** >60% Reduction = Below: _____ CFM25

PRE-Wx Tests Date: ___/___/_____
☐ Calm, ☐ Windy:_____ mph

Duct Pre-Test: **Initial** Duct Leakage **(A)**: _____ CFM25 • Flow Ring: 0 1 2 3 • Time Avg: _____ Sec.
☐ "Can't Reach Pressure": Max Reached: _____ Pa (CRP Factor*: _____) ▶Reason: _____

POST-Wx Tests Date: ___/___/_____
☐ Calm, ☐ Windy:_____ mph

Duct Post-Test: **Final** Duct Leakage **(B)**: _____ CFM25 • Flow Ring: 0 1 2 3 • Time Avg: _____ Sec.
☐ "Can't Reach Pressure": Max Reached: _____ Pa (CRP Factor*: _____) ▶Reason: _____

Leakage: Initial Leakage **(A)**: _____ CFM25 • **Final** Leakage **(B)**: _____ CFM25 • **ESP** Reached? Y N • **Target** Reached? Y N ▶If NO, Reason:
(A – B) = **Total Reduction (C)** _____ CFM25 • (C ÷ A) x 100 = **% Reduction (D)**: _____ %

Duct Sealing Date: ___/___/___ • **# Crew Persons:** [_____] • Duct Types ▶ **FLEXIBLE:** ☐ Plastic ☐ Metal • **RIGID:** ☐ Metal ☐ Fiberglass ☐ Building Cavity ☐ Wooden Platform
Hazardous Materials: ☐ Not present **or** Present at: ☐ Supply, ☐ Return • Comments: _____

1st Work: _____

_____ **Pre** CFM25:_____ – **Post** CFM25:_____ = **Reduction** CFM25:_____ • Clock Hrs:[_____] • **ESP** reached? Y N • **Target** reached? Y N

2nd Work: _____

_____ **Pre** CFM25:_____ – **Post** CFM25:_____ = **Reduction** CFM25:_____ • Clock Hrs:[_____] • **ESP** reached? Y N • **Target** reached? Y N

3rd Work: _____

_____ **Pre** CFM25:_____ – **Post** CFM25:_____ = **Reduction** CFM25:_____ • Clock Hrs:[_____] • **ESP** reached? Y N • **Target** reached? Y N

Last Name and First Initial of each Crew Member

*DG-700 automatically computes CRP—so CRP Factor is not used with DG-700.

Crew Leader's Signature
x _____

Completion Date
___/___/___