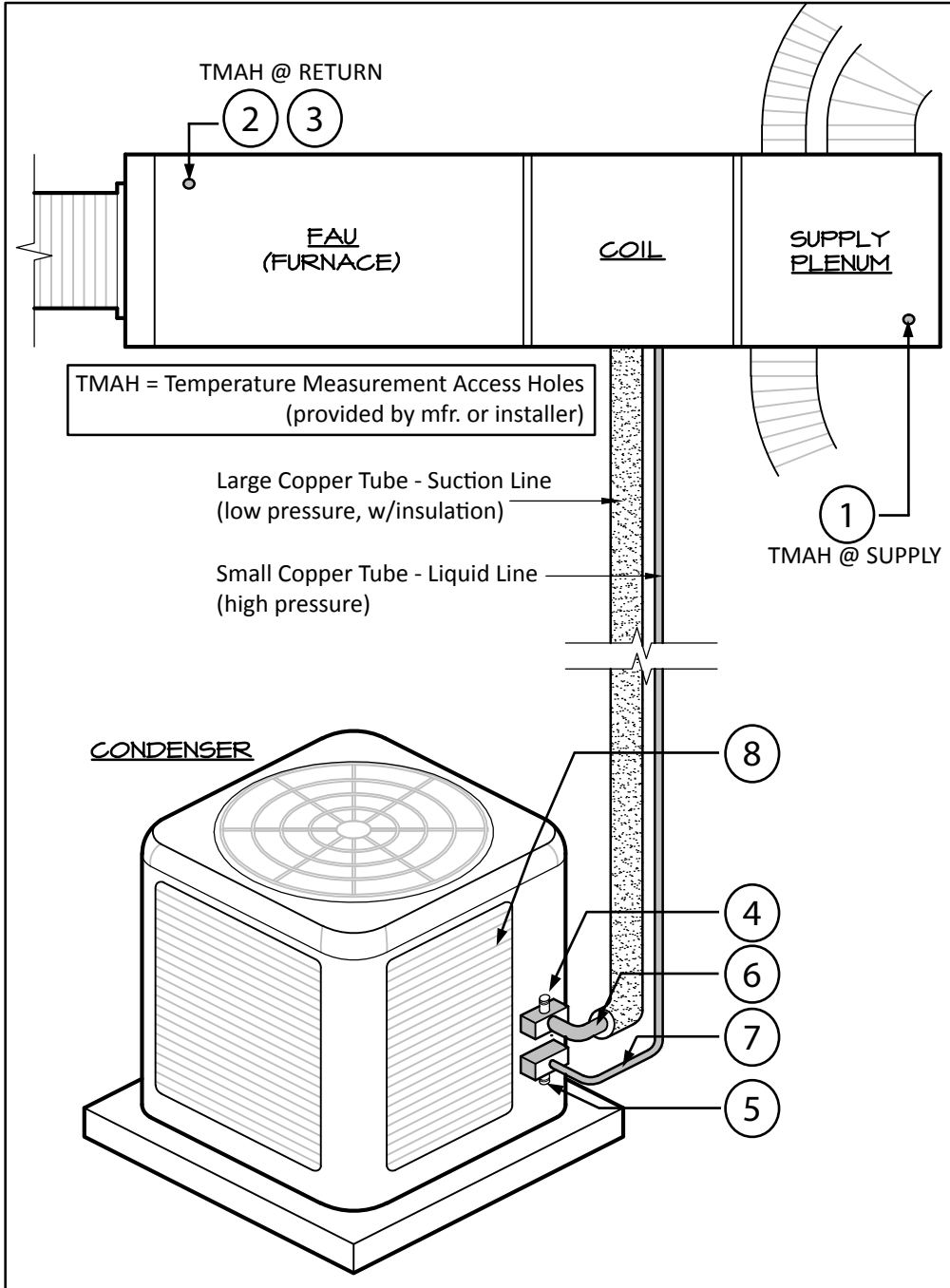


RCM FIELD DATA COLLECTION FORM FOR GAUGE USE ONLY



JOB NUMBER: _____



Outdoor Unit Serial Number

TMAH @ Return Yes No TMAH @ Supply Yes No

Refrigerant Type

Tsupply, db (1) °F

Treturn, db (2) °F

Treturn, wb (3) °F wet bulb

Teaporator, sat (4) °F

Peaporator PSI

Tcondenser, sat (5) °F

Pcondenser PSI

Tsuction (6) °F

Tliquid (7) °F

Tcondenser, db (8) °F

Target Temp Split (Use Table RA3.2-3) °F

Actual Temp Split (2) - (1) °F
pass if diff btwn +/- 4

- OR -

Minimum Airflow Tonnage x 300 cfm CFM

Measure Airflow (Using TrueFlow) CFM
pass if over minimum

TXV Installed? Yes No

Target Superheat (Use Table RA3.2-2) °F

Actual Superheat (6) - (4) °F
pass if diff btwn +/- 6

Target Subcooling (default 10) °F

Actual Subcooling (5) - (7) °F
pass if diff btwn +/- 4

Actual Superheat (6) - (4) °F
pass if btwn +3 & +26