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## NATURAL GAS DRYER APPLICATION QUESTIONNAIRE

The purpose of this questionnaire is to enable PSB to recommend the most efficient and practical solution to your DRYING and/or PURIFICATION need.

**CUSTOMER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
**END USER:** \_\_\_\_\_ **CONTACT:** \_\_\_\_\_  
**LOCATION:** \_\_\_\_\_

### SIZING DATA

DRYER INLET FLOW	_____ SCFM at _____ PSIG
DEFINE ALTERNATE FLOW/PRESSURE CONDITIONS IF REQUIRED	_____
DRYER INLET GAS TEMPERATURE	° F _____ DESIGN
DRYER INLET GAS MOISTURE CONTENT	LB/MMSCF _____ DESIGN
OUTLET GAS MOISTURE CONTENT	LB/MMSCF _____
CONTINUOUS OPERATION	YES/NO _____
IF NOT CONTINUOUS WHAT IS REQUIRED TIME BETWEEN REGENERATION	_____ HRS

### SITE DATA AND UTILITIES

INDOOR/OUTDOOR INSTALLATION	_____
AMBIENT TEMPERATURE	_____ ° F MIN / MAX
ELECTRICAL VOLTAGE AVAILABLE (460/3/60 IS STANDARD)	_____ ADVISE IF OTHER
ELECTRICAL AREA CLASSIFICATION (CLASS 1, DIVISION 2, GROUP D IS STANDARD)	_____ ADVISE IF OTHER
INSTRUMENT AIR (-40°F DEW POINT OR BETTER) COMPRESSED AIR @ 80-120 PSIG	_____ YES / NO (REQUIRED FOR AUTOMATIC REGEN DRYERS)
REMARKS / DESIRED OPTIONS:	