DOYLE DRYERS, INC.
P. O. Box 309
Sapulpa, Oklahoma 74067
(918) 224-4002
FAX (918) 224-1195

Toll Free: (800) 530-0787
E-mail: doyledry@aol.com

Air Dryers—Process Gas & Liquid Dehydrators & Treaters

APPLICATION QUESTIONNAIRE

DESIGN DATA

Fluid: Gas ☐ Liquid ☐

Composition _____

_____

_____

Flow rate: Max. _____

Min. _____

Intermittent: (Details) _____

_____

_____

Pressure: Max. _____

Min. _____

Temperature: Max. _____

Min. _____

Inlet Moisture: _____

Outlet Moisture: _____

Other Requirements:

Component	Inlet	Outlet

Operation

Cycle: Adsorption _____ Hrs.

Reactivation _____ Hrs.

Max. Allowable Pressure Drop _____ Psi

Control: ☐ Manual

☐ Semi-Automatic

☐ Full-Automatic

Utilities

Steam _____ psig. _____ °F.

Water _____ °F. _____ T.

Electricity _____/_____/_____

_____/_____/_____

Other _____

Preferred Reactivation Heat _____

External Reactivation Fluid: Gas _____ Liquid _____
(Required if primary fluid decomposes in presence of heat and adsorbent.) Composition (include all trace components)

_____

_____

Quantity Available _____

Pressure: In _____

Temperature: In _____

Moisture Content _____

Mechanical Requirements

Specifications:

Vessel _____ ASME ☐

Piping _____

Other _____

_____

Materials of Construction

_____

_____

_____

_____

_____

Design Pressure _____

_____

Electrical Enclosures

Indoor ☐ Outdoor ☐ Non-Hazardous ☐

NEMA _____

Hazardous Class _____

Group _____

Division _____

Special Notes

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

From:

Company: _____

Customer: _____

Title: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____

FAX: _____

Date: _____