



Condex Boiler Application Work Sheet

Company name: _____
 Address: _____
 Mailing Address: _____
 Person to contact: _____ Title: _____
 Tel: _____ Fax: _____ Email: _____

Boiler type and MFG: _____

Capacity of boilers (HP or lb/hr): _____

No. of boilers: _____ No. of Stacks: _____

Operating Pressure: _____ psi Design pressure: _____ psi

Plant Steaming Rate (year):
 Max. Load _____ lb/hr-HP
 Avg. Load _____ lb/hr-HP
 Min. Load _____ lb/hr-HP

Fluid side – tubes

Fluid inlet temp _____ °F
 Blowdown: _____ %

Gas side – shell

Type of fuel: _____
 Excess air or O2: _____ %

Type of fluid: _____

Stack temperature at:

Full load flow: _____ GPM-lb/hr
 Average load flow: _____ GPM-lb/hr
 Low load flow: _____ GPM-lb/hr
 Max. allowable pressure drop: _____ PSIG

Full load: _____ ° F
 Average load: _____ ° F
 Low load: _____ ° F
 Max. allowable draft loss: _____ in.w.c.

2nd Fluid type (if required) _____

Full load flow: _____ GPM-lb/hr
 Average load flow: _____ GPM-lb/hr
 Low load flow: _____ GPM-lb/hr
 Max. allowable pressure drop: _____ PSIG

Hrs. of operation per year: _____

Fuel cost: _____

Please include installation sketch or additional information where applicable