



# HRSG/BOILER TUBE FAILURE SUBMITTAL FORM

## SECTION 1: CLIENT INFORMATION

Company:

Station:

Unit No.

Contact

Title

Address 1

Address 2

City

State

Other

ZIP Code

Phone

Email

Purchase Order No. (PO):

## SECTION 2: REQUESTED METALLURGICAL SERVICES

Service Priority: Standard, Expedited (1.5 times base price), or Rush (2 times base price)

Note: Expedited (10 business days from sample receipt) and Rush (5 business days from sample receipt) analysis are available and must be approved and scheduled by the metallurgical laboratory.

Date Sample(s) Collected:

Number of Samples:

Sample: type of tube/ Location/ Tube No. / Elevation

Sample Tube Material

Sample Description

Metallurgical Analysis for each Sample: Failure, Deposit Density. Dimensional & Visual Assessment, Deposit Composition (Hot Side, Cold Side or Hot and Cold Sides Combined)?

Deposit Analysis for each Sample: What elements and/or compounds are to be reported?

Type of Deposit Analysis: Quantitative Analysis or Elemental Analysis by SEM/EDXS?

Additional Instructions:

Does the tube sample(s) require a CHAIN OF CUSTODY FORM?

## SECTION 3: HRSG OR BOILER DATA

Manufacturer:	Size:
Service Date:	Operating Hours
Type:	Fuel Type:
Operating Pressure:	
SH Outlet Pressure:	Temperature
RH Outlet Pressure:	Temperature:
Boiler Water Treatment Chemistry	
Condensate/Feedwater Treatment Chemistry	
Last Chemical Cleaning: Year	Month
Chemical Cleaning Solvent	