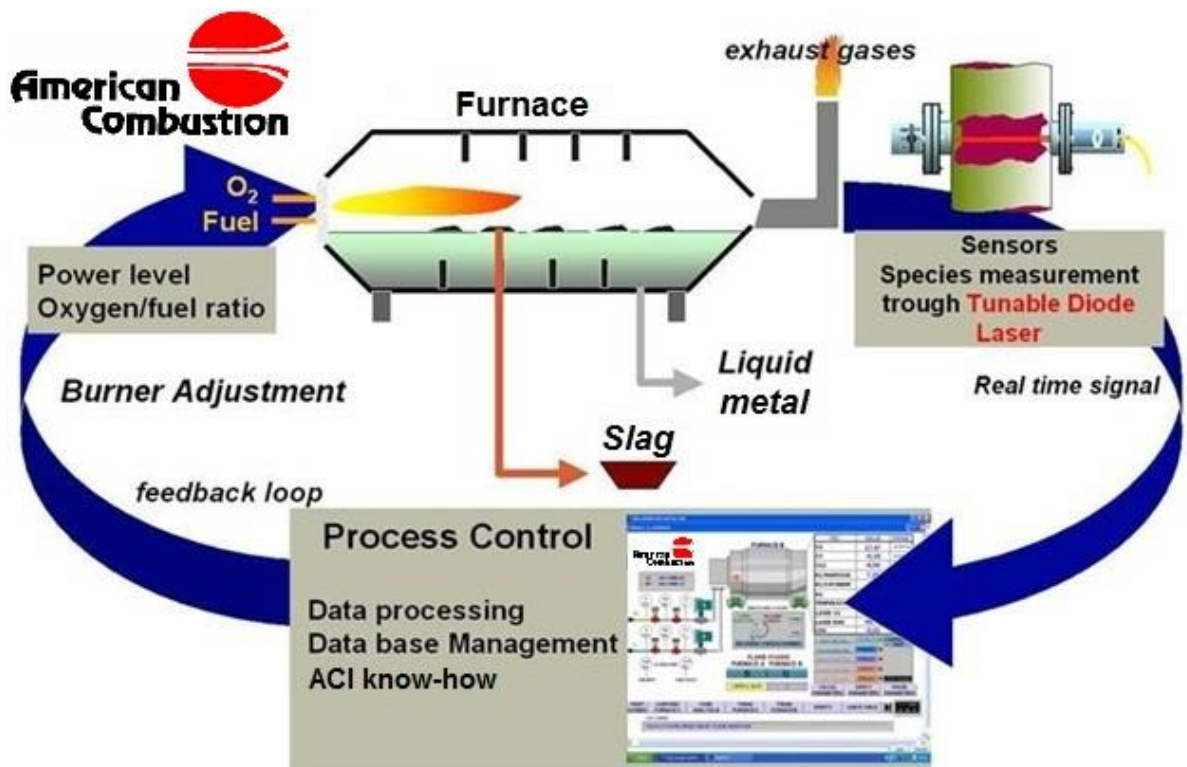
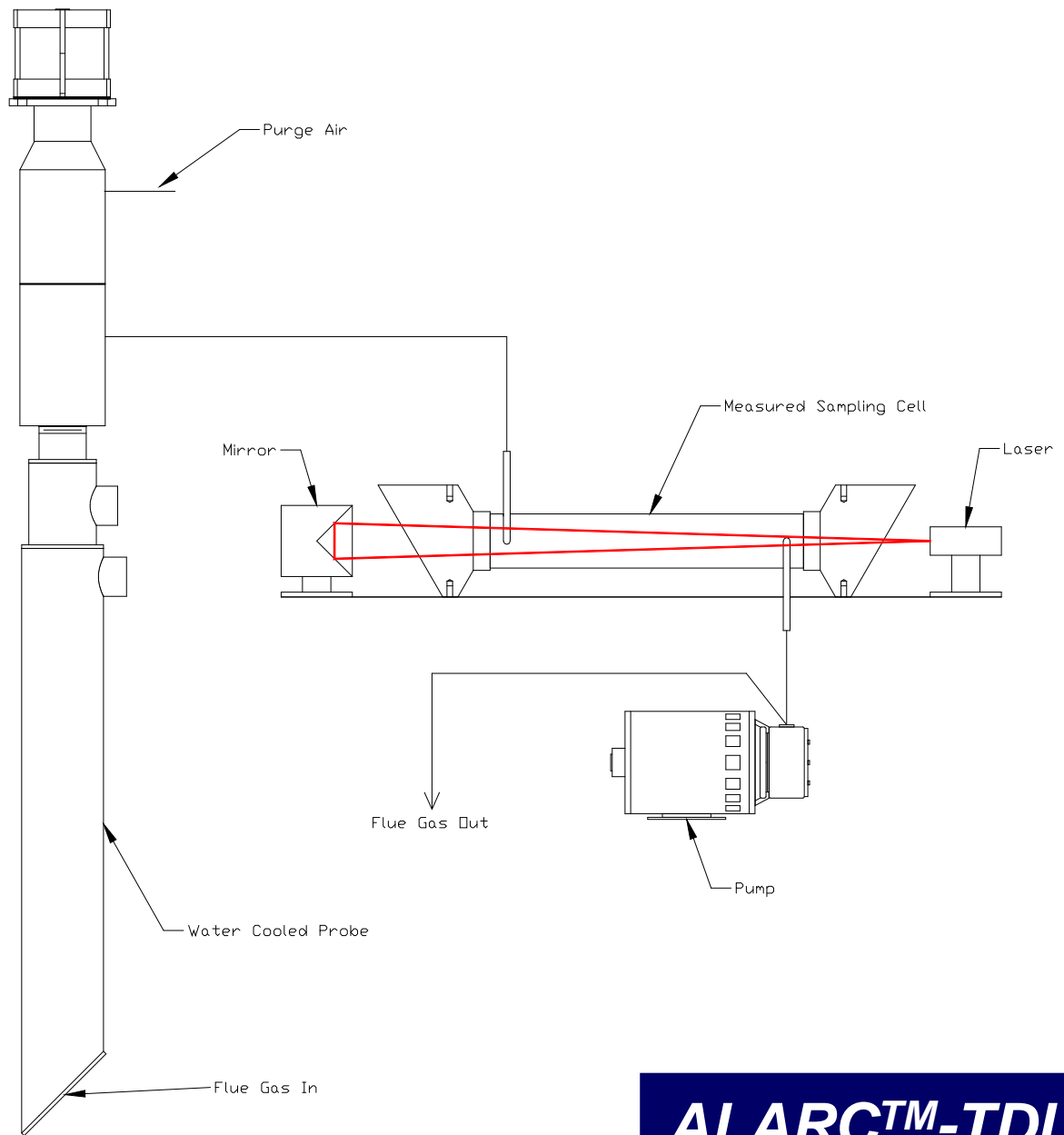


## ADVANCED OFF-GAS MONITORING AND ANALYSIS

- ALARC™-TDL is our patented Tunable Diode Laser based solution for off-gas analysis (CO/CO<sub>2</sub>/O<sub>2</sub>/H<sub>2</sub>O)
- First Installed in Japan (Operating since 2009)
- Measures CO, CO<sub>2</sub>, O<sub>2</sub> and H<sub>2</sub>O (through TDL), NO and SO<sub>2</sub> (through Analyzers if needed)
- One or two points of measurement are Available
- Improves operational safety
- Helps control the energy and mass balance
- Increases overall efficiency and reduces emissions
- Improves productivity and reduces POWER-ON-TIME
- Enable closed loop control



## ADVANCED OFF-GAS MONITORING AND ANALYSIS



**ALARC™-TDL**