Table 2-2. Acronym List used in HWC Data Base

B Baseline

Comm Commercial incinerator

HW Hazardous waste

IB In-between
MB Mini burn
MR Most recent
N No spiking
N Normal

NA Not appropriate
NE Not evaluated
OS Onsite incinerator
PT Performance Test

RB Risk Burn

RT Research testing

SRE System removal efficiency

TB Trial Burn
U Unknown
WC Worst case
Y Yes spiking

Air Pollution Control Device Acronyms

AA Acid absorber AB Afterburner

ABS Absorber (packed bed scrubber)

BH Baghouse Cyclone

CA Carbon adsorber CB Carbon bed

CCS Counter current scrubber
CFS Cross flow scrubber
CHEAF Mist eliminator filter
CI Carbon injection
CS Caustic scrubber
CSC Caustic scrubber
DA Dilution air

DI Dry injection scrubbing

DM Demister
DS Dry scrubber

ES Entrainment separator ESP Electrostatic precipitator FF Fabric filter
GC Gas cooler
GS Gas subcooler
HE Heat exchanger

HES High energy scrubber

HEPA High efficiency particulate air filter

HEWS High energy wet scrubber

HTHE High temperature heat exchanger

HS Hydrosonic scrubber
IDF Induced draft fan
IWS Ionizing wet scrubber
LEWS Low energy wet scrubber

LTHE Low temperature heat exchanger

MC Multiple cyclones Mist eliminator ME OS Orifice scrubber PB Packed bed scrubber **PBS** Packed bed scrubber **PCS** Packed column scrubber PT Packed tower scrubber **PTWS** Packed tower wet scrubber

Q Quench

QC Quench column
QS Quench separator
QS Quench system
QT Quench tower

RH Reheat

RJS Reverse jet scrubber
S Scrubber (wet)
SC Scrubber (wet)
SC Spray column

SD(A) Spray dryer adsorber

SP Separator
SS Spray saturator
ST Spray tower
VS Venturi scrubber

WCS Packed bed water scrubber WESP Wet electrostatic precipitator

WHB Waste heat boiler WS Wet scrubber