



Abatement System Tasks and Files Reference

Version 4

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Developed by Transportation Laboratories

Version History

Version	Date	Revision Description
1	1/25/2016	Initial publication
2	4/10/2020	Retrofit to new template
3	6/20/2022	Updated hypertext linked cross-reference to cyflex.com Abatement System usage help descriptions in <i>Section 1 Overview</i> on page 1
4	3/12/2024	Rebrand to TRP Laboratories

Document Conventions

This document uses the following typographic and syntax conventions.

- Commands, command options, file names or any user-entered input appear in Courier type. Variables appear in Courier italic type.
Example: Select the `cmdapp-relVersion-buildVersion.zip` file....
- User interface elements, such as field names, button names, menus, menu commands, and items in clickable dropdown lists, appear in Arial bold type.

Example: **Type**: Click **Select Type** to display drop-down menu options.

- Cross-references are designated in Arial italics.

Example: Refer to *Figure 1*...

- Click intra-document cross-references and page references to display the stated destination.

Example: Refer to *Section 1 Overview* on page 1.

The clickable cross-references in the preceding example are *1*, *Overview*, and on page 1.

CyFlex Documentation

CyFlex documentation is available at <https://cyflex.com/>. View **Help & Docs** topics or use the **Search** facility to find topics of interest.

Table of Contents

1	OVERVIEW	1
2	ABATEMENT SYSTEM FILES	2
3	ABATEMENT SYSTEM TASKS	3

1 Overview

This document provides lists of files and tasks to assist in executing [Abatement System commands](#).

2 Abatement System Files

The following lists relevant Abatement System files:

- /specs/limit_specs.fac
- /specs/er_specs.seec
- /specs/logr_specs.seec
- /specs/gmodbus.seec.tc#
- /specs/gen_labels.seec
- /specs/arr_specs.seec
- /specs/pnp/burn/RT_CO2.burn
- /specs/pnp/burn/RT_NG.burn
- /specs/properties/prop_specs.burner
- /specs/properties/prop_specs.tc#
- /specs/properties/addwater_specs.burner
- /specs/properties/comp_specs.tc#
- /specs/ra_specs.seec
- /specs/gp/gp_header.seec
- /etc/SECUREVAR.csv
- /specs/secvar_specs.tc#
- /specs/cmds/abate
- /specs/cmds/abate_error5
- /specs/cmds/abate_error6
- /specs/cmds/abate_error7
- /specs/cmds/abate_shutdown
- /specs/cmds/abate_abort

3 Abatement System Tasks

The following lists Abatement System tasks:

- burn_emis 15 /specs/pnp/burn/RT_CO2.burn &
- burn_emis 15 /specs/pnp/burn/RT_NG.burn &
- gas_prop 12 SLO /specs/properties/prop_specs.burner &
- gas_prop 12 SLO /specs/properties/prop_specs.106 &
- add_water 11 SLO /specs/properties/addwater_specs.burner &
- add_water 11 SLO /specs/properties/addwater_specs.106 &
- gmodbus 12 /specs/gmodbus.seec.109 &
- evnt_rsp ER_seec 15 SLO &
- floger /specs/logr_specs.seec &
- update_composition &
- compvar SEEC 15 FAS MED SLO &
- run_aver RA_seec 11 MED &
- cre8_secure_login_pwd
- secure_vrbl_chg