## ROSEVILLE FIRE DEPARTMENT UNIFIED PROGRAM CONSOLIDATED FORM ONSITE TIERED PERMITTING CONDITIONALLY EXEMPT – LIMITED (CEL) PAGE

WASTE AND TREATMENT PROCESS COMBINATIONS

606 Facility ID#

Unit ID#

(one page per treatment unit – check all that apply)

	1.	Puncturing, draining, or crushing of aerosol cans, at ambient temperature, using equipment or technology combination certified by the Department of Toxic Substances control (DTSC) pursuant to section 25200.1.5 of the Health and Safety Code. The equipment must capture gaseous and liquid contents, prevent fire, explosion, and unauthorized releases of hazardous constituents, and prevent worker exposure. The aerosol cans must be recycled as scrap metal.
		Certified Technology Number
		NOTE: This category is not available until DTSC certifies a manufacturer's equipment.
	2.	The separation of used oil from water, provided that the wastestream is <u>hazardous solely due to</u> the oil and the used oil is properly transported to an authorized offsite oil recycler. Treatment using:
	a.	Gravity separation.
	b.	A centrifuge.
	c.	A membrane technology.
	d.	Heating of the water containing used oil to a temperature that is not more than 20 degrees Fahrenheit below the flashpoint of
		the used oil component of the mixture at atmospheric pressure.
╽	e.	The addition of demulsifiers to the water containing used oil.
		NOTE: The authorized separation of used oil from water under this wastestream may not include contaminated groundwater or water containing <u>any</u> measurable amounts of gasoline or more than two percent (2%) diesel fuel (combination of Number 1 or 2 fuel).

## **Waste and Treatment Process Combinations**

The Waste and Treatment Process Combinations pages list those waste and treatment combinations certified by DTSC pursuant to HSC 25200.1.5 for authorization under CE, CA, and PBR tiers. Each page is specific to a tier, with each tier specific page listing the wastes and treatment processes eligible under that tier. Note that some of the categories have volume or concentration restrictions that must be met in order to qualify for that tier. Additionally, some of the wastes refer to 22 CCR and others to the Health and Safety Code.

Complete one Waste and Treatment Process Combinations page for each unit, except CE-CL units.

(Note: the numbering of the instructions follows the data element numbers that are on the UPCF pages. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, the Business Section of the Unified Program Data Dictionary.)

Please number all pages of your submittal. This helps your CUPA or local agency identify whether the submittal is complete and if any pages are separated.

606. UNIT ID NUMBER - Enter the unit ID number (same as item 606 from the Onsite Hazardous Waste Treatment Notification - Unit page).

FACILITY ID NUMBER - Leave this blank. This number is assigned by the CUPA. This is the unique number which identifies your facility.

627. WASTE AND TREATMENT PROCESS COMBINATIONS - CESQT Use the correct page for the unit. Check the 628. WASTE AND TREATMENT PROCESS COMBINATIONS - CESW waste and treatment process(es) that pertain to 629. WASTE AND TREATMENT PROCESS COMBINATIONS - CA 630. WASTE AND TREATMENT PROCESS COMBINATIONS - PBR 631. WASTE AND TREATMENT PROCESS COMBINATIONS - CEL

the unit. If the process is a technology certified by DTSC, please enter the Certified Technology Number (Cert. #). Certified technologies appropriate for authorization, and the eligible tiers, are listed below.

Note that reactive and extremely hazardous wastes are not allowed to be treated under any of the onsite treatment tiers, except for certain wastes under Conditionally Exempt - Specified Wastestreams.

## **CERTIFIED TECHNOLOGIES**

DTSC is authorized to certify hazardous waste technologies. Appropriate certified technologies may be eligible for CE, CA or PBR onsite treatment tiers. As of April 1, 1999, there is one certified technology for these tiers. The certification is for aldehyde treatment processes and is eligible for the CESW tier. The approved technology is:

Neutralex SCIGEN

Cert. #. 97-01-0024 333 East Gardena Blvd.

Gardena, CA 90248

Effective Date: June 29, 1997 (expires June 29, 2000)

Description: Batch treatment for 10 percent Formalin generated by medical, educational, and

laboratory facilities. Chemically treats in a provided 8 liter vessel. After testing,

allow for disposal to sanitary sewer.

Tier: Authorized for the CESW tier.

A copy of published Certification Statements and additional updates may be obtained by contacting DTSC at (916) 322-3670 or from the Cal/EPA on-line Bulletin Board via modem at (916) 322-5041.