

SPECIAL WASTE SCREENING & ACCEPTANCE PROGRAM

FIRE WASTE DISPOSAL

Fire Waste Submittal Package Checklist

Submittals must include the following:

- Completed Waste Manifest Profile form (*attached*)
- Analytic testing of representative waste samples by an EPA certified laboratory which covers all contaminants listed in the Acceptance Waste Thresholds
- Site Map indicating the locations where the representative samples of fire debris waste were taken

Special Waste Review Procedures:

- 1) Complete submittal package.
- 2) Submit submittal package to ReGen Monterey at specialwaste@regenmonterey.org
- 3) Initial technician review. *Technician will inform customer if additional information or analytical test results are required for review.*
- 4) Final technician review. *Technician will respond within 5 working days, if material can be accepted at ReGen Monterey*
 - a. If material **meets** ReGen Monterey's acceptance criteria
 - i. An acceptance letter with job reference number is issued for use upon arrival at the scales.
 - b. If material does **not meet** ReGen Monterey's acceptance criteria
 - i. Please consider other disposal sites including:
 - Johnson Canyon Landfill – Class III Landfill – (831) 675-2165
 - Altamont Landfill – Class II Landfill – (925) 455-7300
 - Kettleman Hills Facility – Class I Landfill – (800) 963-4776

Fees:

Disposal of approved Fire Waste will be charged the current Problem Waste rate.

For current Disposal rates, please see the [Disposal Fee](#) schedule.

Delivery Notes:

- Fire Waste deliveries that arrive at ReGen Monterey without an acceptance letter cannot be accepted and will be turned around
- Please review ReGen Monterey's Waste Acceptance Thresholds for information on acceptable levels of contaminants.

*ReGen Monterey implements the Waste Screening and Acceptance Program to assist in preventing disposal of hazardous waste containing materials at ReGen Monterey's Class III non-hazardous, solid waste landfill. **All special wastes must be pre-approved by ReGen Monterey prior to acceptance and delivery of the material to the facility.** It is the responsibility of the generator to certify that the materials brought for disposal at ReGen Monterey are non-hazardous per CCR Title 22 Section 66260.*

WASTE MANIFEST PROFILE

Email completed form to: specialwaste@regenmonterey.org



SECTION 1 – WASTE GENERATOR (<i>Waste Generator to complete</i>) Contact Name _____ Phone No. _____ Site Address _____ City _____ Zip _____ Email Address _____
SECTION 2 – TRANSPORTER (<i>Hauler or Waste Generator to complete</i>) Contact Name _____ Company Name _____ Phone No. _____ Company Address _____
SECTION 3 – WASTE DESCRIPTION (<i>Waste Generator to complete</i>) Project Description _____ Waste Description _____ Estimated Weight or Volume _____ (choose units: <input type="checkbox"/> Tons <input type="checkbox"/> Cubic Yards <input type="checkbox"/> Gal <u>Waste Properties</u> (<i>Check all that apply</i>) <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Semi-Solid <input type="checkbox"/> Sludge <input type="checkbox"/> C&D Debris (mixed) <input type="checkbox"/> Soil <input type="checkbox"/> Powder <input type="checkbox"/> Percent Solids _____ <input type="checkbox"/> Other _____
SECTION 4 – GENERATOR CERTIFICATION (<i>Waste Generator to complete</i>) By checking this box, I certify that the following statements are true: <input type="checkbox"/> I certify <i>The waste represented by this waste manifest profile is not a "Hazardous Waste" as defined by USEPA. The waste represented by this waste manifest profile does not contain regulated radioactive material or regulated concentrations of Polychlorinated Biphenyls (PCBs). This waste manifest profile and all attachments contain true and accurate descriptions of the waste material. All relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste been disclosed. Is the analytical data attached hereto derived from testing a representative sample in accordance with 40 CFR 261.20(c) or equivalent rules.</i> <i>Our company hereby agrees to fully indemnify ReGen Monterey against any damages resulting from this certification being inaccurate or untrue.</i> Printed Name & Title of Authorized Agent _____ Signature of Authorized Agent _____ Date: _____
FOR ReGen MONTEREY USE ONLY (<i>Technician to complete</i>) Approval Number _____ Date: _____ (<i>Weighmaster to complete</i>) Weighmaster Signature _____ Date: _____ Weigh Ticket Number _____

WASTE ACCEPTANCE THRESHOLDS

THRESHOLD VALUES FOR ACCEPTANCE - INORGANIC COMPOUNDS



ReGen Monterey will only accept material that is represented by analytical results indicating concentrations below the following listed threshold values. Note that STLC test is required if TTLC concentration is 10x greater than STLC concentration.

	Contaminant	ReGen Monterey			Hazardous Waste Criteria ⁽¹⁾	
		TTLC ⁽²⁾ Limit (mg/kg)	TTLC RESULT THAT TRIGGERS REQUIREMENT FOR WET TEST (mg/kg)	STLC ⁽³⁾⁽⁴⁾ Limit (mg/L)	TTLC Limit (mg/kg)	STLC Limit (mg/L)
INORGANICS – CAM 17	Antimony	400	> 0.6	0.06	500	15.0
	Arsenic	400	> 5	0.5	500	5.0
	Barium	8,000	> 100	10	10,000	100
	Beryllium	60	> 0.4	0.04	75	0.75
	Cadmium	80	> 0.5	0.05	100	1.0
	Chromium (VI)	400	> 5	0.5	500	5.0
	Chromium (Total or III)	2,000	> 5	0.5	2,500	5.0
	Cobalt	6,400	> 5	0.5	8,000	80
	Copper	2,000	> 200	20	2,500	25
	Fluoride salts	14,400	> 900	90	18,000	180
	Lead	800	> 5	0.5	1,000	5.0
	Mercury	16	> 0.2	0.02	20	0.2
	Molybdenum	2,800	> 1	0.1	3,500	350
	Nickel	1,600	> 10	1.0	2,000	20
	Selenium	80	> 1	0.1	100	1.0
	Silver	400	> 5	0.5	500	5.0
	Thallium	560	> 0.05	0.005	700	7.0
Vanadium	1,920	> 2	0.2	2,400	24	
Zinc	4,000	> 2000	200	5,000	250	
PETROLEUM HYDROCARBONS	MTBE	12	> 6	0.6	-	-
	Benzene	10	> 5	0.5	-	-
	Toluene	24	> 12	1.2	-	-
	Ethylbenzene	18	> 9	0.9	-	-
	Xylene	12	> 6	0.6	-	-
	TPH as Gasoline, Kerosene, or Jet Fuel	1,000	-	(5)	-	-
	TPH as Diesel	5,000	-	(5)	-	-
	TPH as Motor Oil, Hydraulic, Heating, or Bunker Oil	8,000	-	(5)	-	-

- (1) CCR Title 22 Regulatory Limits (Division 4.5, Chapter 11, Article 2)
- (2) Total Threshold Limit Concentration.
- (3) Soluble Threshold Limit Concentration.
- (4) STLC test required if TTLC is greater than 10 times the STLC concentration.
- (5) There is no regulatory determined concentration at which point TPH is defined by California or Federal regulations as “hazardous waste.”

WASTE ACCEPTANCE THRESHOLDS

THRESHOLD VALUES FOR ACCEPTANCE - ORGANIC COMPOUNDS



ReGen Monterey will only accept material that is represented by analytical results indicating concentrations below the following listed threshold values. Note: STLC test is required if TTLC concentration is 10x greater than STLC limit. TCLP test is required if TTLC concentration is 20x greater than TCLP limit.

	Contaminant	TTLC (mg/kg)	STLC (mg/L)	TCLP (mg/L)	TTLC RESULT THAT TRIGGERS REQUIREMENT FOR STLC TEST (mg/kg)	TTLC RESULT THAT TRIGGERS REQUIREMENT FOR TCLP TEST (mg/kg)
ORGANIC COMPOUNDS	Aldrin	1.4	0.14	0.5	≈ 1.4	-
	Benzene	10	0.5	0.5	> 5	-
	Carbon Tetrachloride	-	0.5	0.5	≈ 5	-
	Chlordane	2.5	0.25	0.03	-	> 0.6
	Chlorobenzene	-	-	100	-	> 2000
	Chloroform	-	-	6	-	> 120
	Cresols	-	-	200	-	> 4000
	2,4-Dichlorophenoxyacetic acid	100	10	10	≈ 100	-
	DDT, DDE, DOD	1.0	0.1	-	≈ 1	-
	1,4-Dichlorobenzene	-	-	7.5	-	> 150
	1,2-Dichloroethane	-	-	0.5	-	> 10
	1,1-Dichloroethylene	-	-	0.7	-	> 14
	2,4-Dinitrotoluene	-	-	0.13	-	> 2.6
	Dieldrin	8	0.8	-	≈ 8	-
	Dioxin (2,3,7,8-TCDD)	0.01	0.001	-	≈ 0.01	-
	Endrin	0.2	0.02	0.02	≈ 0.2	-
	Heptachlor	4.7	0.47	0.008	-	> 0.16
	Hexachlorobenzene	-	-	0.13	-	> 2.6
	Hexachlorobutadiene	-	-	0.5	-	> 10
	Hexachloroethane	-	-	3.0	-	> 60
	Kepone	21	2.1	-	≈ 21	-
	Lindane	4	0.4	0.4	≈ 4	-
	Methoxychlor	100	10	10	≈ 100	-
	Methyl Ethyl Ketone	-	-	200	-	> 4000
	Mirex	21	2.1	-	≈ 21	-
	Nitrobenzene	-	-	2.0	-	> 40
	Pentachlorophenol	17	1.7	100	≈ 17	-
	Perchlorate	10	-	-	-	-
	Polychlorinated Biphenyls (PCB's)	50	5	-	≈ 50	-
	Pyridine	-	-	5.0	-	> 100
	Tetrachloroethylene	-	-	0.7	-	> 14
	Toxaphene	5	0.5	0.5	≈ 5	-
	Trichloroethylene (TCE)	2,040	204	0.5	-	> 10
2,4,5-TP (Silvex)	10	1.0	1.0	≈ 10	-	
2,4,5-Trichlorophenol	-	-	400	-	> 8000	
2,4,6-Trichlorophenol	-	-	2.0	-	> 40	
Vinyl Chloride	-	-	0.2	-	> 4	

WASTE ACCEPTANCE THRESHOLDS

CONTAMINATED SOIL TESTING REQUIREMENTS



Submit a completed Waste Manifest Profile to specialwaste@regenmonterey.org to work with a ReGen Monterey technician in determining an appropriate sampling frequency to obtain a representative sample. ReGen Monterey reserves the right to require the generator to perform additional analytical testing.

A listing of all state-certified environmental laboratories can be obtained from the California Department of Public Health, Environmental Laboratory Accreditation Program website: https://www.waterboards.ca.gov/drinking_water/certlic/labs/

PETROLEUM HYDROCARBON TEST METHOD REQUIREMENTS

PETROLEUM HYDROCARBONS	CONSTITUENT	EPA METHOD
Diesel	TPH (Diesel)	3550/8015
Gasoline	TPH (Gasoline)	5030/8015
	BTEX	5030/8020
	MTBE	8020
	Lead	6020A
Waste Oil	TPH (Diesel, Gasoline, Motor Oil)	8015, 5030
	Volatile Organics	8260/8010/8020
	Semi-Volatile Organics	8270
	Organochlorine Pesticides	8081
	PCBs	8082
	CAM 17 (Title 22) Metals	6020A, 7471
Fuel Oil/Bunker Oil/Hydraulic Oil/Kerosene	TPH	8015
	BTEX	5030/8020