

# 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](mailto: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](mailto:specialwaste@regenmonterey.org)

**SECTION 1 – WASTE GENERATOR** (*Waste Generator to complete*)

Company Name \_\_\_\_\_ Contact Name \_\_\_\_\_

Site Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Email Address \_\_\_\_\_ Phone No. \_\_\_\_\_

**SECTION 2 – TRANSPORTER** (*Hauler or Waste Generator to complete*)

Company Name \_\_\_\_\_ Contact Name \_\_\_\_\_

Phone No. \_\_\_\_\_ Address \_\_\_\_\_

Transported By:  Debris Box  Dump Truck  Vacuum Truck  Drum (size/type) \_\_\_\_\_  Other \_\_\_\_\_

**SECTION 3 – WASTE DESCRIPTION** (*Waste Generator to complete*)

Project Description \_\_\_\_\_

Waste Description \_\_\_\_\_

Estimated Weight or Volume \_\_\_\_\_ (choose units:)  Tons  Cubic Yards  Gal

Waste Properties (*Check all that apply*)

Solid  Liquid  Semi-Solid  Sludge  C&D Debris (mixed)  Color(s) \_\_\_\_\_

Soil  Powder  Percent Solids \_\_\_\_\_  Other \_\_\_\_\_

Laboratory Analysis (*ReGen Monterey may require the Generator to perform additional analytical testing*)

Sampling Date \_\_\_\_\_ Laboratory \_\_\_\_\_

Analysis Performed (*check all that apply*)

CA Title 22 Metals  Volatile Organics  TPH Gas/Diesel  BTEX

Semi-volatile Organics  Herbicides/Pesticides  Other \_\_\_\_\_

**SECTION 4 – Generator Certification** (*Waste Generator to complete*)

	YES	NO	N/A
1. Is the waste represented by this waste manifest profile a "Hazardous Waste" as defined by USEPA?	<input type="checkbox"/>	<input type="checkbox"/>	
2. Does the waste represented by this waste manifest profile contain regulated radioactive material or regulated concentrations of Polychlorinated Biphenyls (PCBs)?	<input type="checkbox"/>	<input type="checkbox"/>	
3. Does this waste manifest profile and all attachments contain true and accurate descriptions of the waste material?	<input type="checkbox"/>	<input type="checkbox"/>	
4. Has all relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste been disclosed?	<input type="checkbox"/>	<input type="checkbox"/>	
5. Is the analytical data attached hereto derived from testing a representative sample in accordance with 40 CFR 261.20(c) or equivalent rules?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*This is to certify that the waste material described herein is classified as Non-Hazardous and is not subject to Federal and California regulations for reporting proper disposal of hazardous waste. Our company hereby agrees to fully indemnify ReGen Monterey against any damages resulting from this certification being inaccurate or untrue.*

Printed Name & Title of Authorized Agent \_\_\_\_\_

Signature of Authorized Agent \_\_\_\_\_ Date: \_\_\_\_\_

**FOR ReGen MONTEREY USE ONLY** (*Weighmaster to complete*)

Weighmaster Signature \_\_\_\_\_ Weigh Ticket No. \_\_\_\_\_ Date: \_\_\_\_\_



# WASTE MANIFEST PROFILE

## INSTRUCTIONS

### SECTION 1 – WASTE GENERATOR *(Waste Generator to complete)*

Company Name Name of company (if applicable) Contact Name Name of responsible party  
 Site Address Address of waste origin City \_\_\_\_\_ Zip \_\_\_\_\_  
 Email Address Email address of responsible party Phone No. Phone number of responsible party

### SECTION 2 – TRANSPORTER *(Hauler or Waste Generator to complete)*

Company Name Name of transport company Contact Name Name of transporter responsible party  
 Phone No. Phone number of transport company Address Address of transport company  
 Transported By:  Debris Box  Dump Truck  Vacuum Truck  Drum (size/type) \_\_\_\_\_  Other \_\_\_\_\_  
*Define the type of vehicle transporting the waste material*

### SECTION 3 – WASTE DESCRIPTION *(Waste Generator to complete)*

Project Description Describe the project that generated the waste.  
 Waste Description Describe the waste with as much detail as possible.  
 Estimated Weight or Volume Estimated amount of material (choose units:)  Tons  Cubic Yards  Gal

Waste Properties *(Check all that apply)* Check the box(es) that best describe(s) the waste  
 Solid  Liquid  Semi-Solid  Sludge  C&D Debris (mixed)  Color(s) \_\_\_\_\_  
 Soil  Powder  Percent Solids \_\_\_\_\_  Other \_\_\_\_\_

Laboratory Analysis *(ReGen Monterey may require the Generator to perform additional analytical testing)*

Sampling Date Date analysis performed (if applicable) Laboratory Laboratory which performed testing (if applicable)

Analysis Performed *(check all that apply)* Indicate which analytic tests performed, and attach reports (if applicable)  
 CA Title 22 Metals  Volatile Organics  TPH Gas/Diesel  BTEX  
 Semi-volatile Organics  Herbicides/Pesticides  Other \_\_\_\_\_

### SECTION 4 – Generator Certification *(Waste Generator to complete)*

*Read each question carefully and check box for accurate answer.*

- |  | YES                      | NO                       | N/A                      |
|--|--------------------------|--------------------------|--------------------------|
| 1. Is the waste represented by this waste manifest profile a "Hazardous Waste" as defined by USEPA?  | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 2. Does the waste represented by this waste manifest profile contain regulated radioactive material or regulated concentrations of Polychlorinated Biphenyls (PCBs)? | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 3. Does this waste manifest profile and all attachments contain true and accurate descriptions of the waste material?  | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 4. Has all relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste been disclosed?                  | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 5. Is the analytical data attached hereto derived from testing a representative sample in accordance with 40 CFR 261.20(c) or equivalent rules?                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

*This is to certify that the waste material described herein is classified as Non-Hazardous and is not subject to Federal and California regulations for reporting proper disposal of hazardous waste. Our company hereby agrees to fully indemnify ReGen Monterey against any damages resulting from this certification being inaccurate or untrue.* After reading the certification statement, provide the printed name, title, and signature of the responsible party indicating an agreement of the statement.

Printed Name & Title of Authorized Agent \_\_\_\_\_

Signature of Authorized Agent \_\_\_\_\_ Date: \_\_\_\_\_

### FOR ReGen MONTEREY USE ONLY *(Weighmaster to complete)* ReGen Monterey Staff use only.

Weighmaster Signature \_\_\_\_\_ Weigh Ticket No. \_\_\_\_\_ Date: \_\_\_\_\_

# 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 <sup>(1)</sup>	
		TTLC <sup>(2)</sup> Limit (mg/kg)	TTLC RESULT THAT TRIGGERS REQUIREMENT FOR WET TEST (mg/kg)	STLC <sup>(3)(4)</sup> 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](mailto: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/](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