



April 20, 2022

Ms. Abby Cazier, Water Resources Control Engineer
California Regional Water Quality Control Board
Lahontan Region
2501 Lake Tahoe Boulevard
South Lake Tahoe, CA 96150

**RE: EASTERN REGIONAL LANDFILL INERT MATERIAL ACCEPTANCE POLICY,
PLACER COUNTY, CALIFORNIA**

Dear Ms. Cazier:

Placer County formally submits the accompanying Eastern Regional Landfill (ERL) Inert Material Acceptance Policy to the Regional Water Quality Control Board (RWQCB) – Lahontan Region for approval. The ERL Inert Material Acceptance Policy has already been submitted to and approved by the LEA and CalRecycle.

Should you have any questions regarding this Inert Material Acceptance Policy, please contact Brandon Thurber of my staff at (530) 886-4941.

Sincerely,

Kevin Bell, P.E.
Assistant Director

JD/BT/TR/md

cc: Paul Holloway, LEA Placer County

Attachments:
ERL Inert Material Acceptance Policy



Eastern Regional Landfill (ERL) Inert Material Acceptance Policy

Inert Material Control and Acceptance

ERL defines inert materials as materials that are: neither chemically nor biologically reactive, do not contain hazardous waste or soluble pollutants at concentrations in excess of applicable water quality objectives, and do not contain significant quantities of decomposable waste. Material bound for the inert processing area must meet the material acceptance standards outlined below. ERL performs a minimum of two separate load inspections for all inbound inert loads regardless of prior screening. Personnel are trained to perform visual and olfactory load checks to identify any sign of prohibited materials, suspicious labeling, and specific waste generators who have at any time been in violation of this policy. Scale house personnel provide the primary inspection as the material arrives on site. If the material passes inspection, the scale house personnel will direct the load to the inert processing area. While unloading, a secondary inspection will be provided by ERL personnel, a spotter. The spotter has the discretion to stop the customer from unloading if any sign of prohibited material is observed.

In the event that inbound materials violate this policy and are found to be questionable, prohibited, or fail to pass any inspection, ERL reserves the right to reject the load. Scale house personnel will have the discretion to accept loads that contain nonhazardous mixed solid waste and charge an applicable rate. If any prohibited materials are dumped and subsequently identified, ERL will facilitate proper clean-up and bill the responsible party. Alternatively, ERL may request that the generator submit an application for soil acceptance.

Sampling and Analysis Requirements

Acceptable Inert Materials

- **Clean Soil**
Granular soil such as clay, sand, or silt that breaks apart when handled by light duty construction equipment such as a small backhoe or skip loader. No trash, metal, or wood. Less than 10% root grass, and/or wood contamination. Loads with these contaminants will be charged as trash. Loads with excessive rock, concrete, or asphalt will be charged as Mixed Inert as described below.
- **Clean Rock, Asphalt, or Concrete**
Any combination of rock, concrete, gravel, brick, asphalt, or asphalt grindings which is less than 24 inches in any 2 dimensions. Concrete debris should have minimal rebar protruding from the individual pieces of concrete. No trash, excessive metal, wood, roots, or grass contaminants. Loads with these contaminants will be charged as MSW. Loads with soil content greater than 10% will be charged as Mixed Inert as described below.



- **Mixed Inerts**

Any combination of Clean Soil (as described above) and Clean Asphalt/Concrete (as described above). No trash, metal, or wood. Less than 10% root, grass, and/or wood contamination. Loads with contaminants above the 10% threshold will be charged as MSW.

Non-Acceptable Materials

- **Hazardous Materials:** includes but not limited to: automotive fluids (fuel, antifreeze, oils), paint, lacquer, stain, thinner, varnish, wood preservatives, pesticides, weed killer, and chemicals of any kind.
- Soluble pollutants and water-soluble solids such as salt, borax, lye, caustics/acids.
- Improperly handled waste
- Untreated infectious waste, septic tank, or chemical toilet waste.
- Waste that is composed of greater than 10% woody matter.
- Waste with significant quantities of decomposable waste.
- Overly viscous soil
- Street sweepings
- Radioactive materials
- Mixed Solid Waste (MSW)
- Other prohibited items

For purposes of this Policy, hazardous wastes include, but may not be limited to, wastes listed and/or included in the definitions contained in 40 CFR Part 261 or Title 22 of the California Code of Regulations or defined by Placer County to be hazardous.

Application for Soil Acceptance

ERL may at any time require a generator to submit an application for soil acceptance in order to certify that the material meets minimum acceptance standards. Depending on the origin and environment of the material, soil sampling may be required as part of the application to confirm and certify the absence of prohibited material. Sampling and testing parameters are at the discretion of ERL/County and based on property location and prior use of the site and/or adjacent properties. Any certification must be signed and stamped by either a civil engineer or geologist registered in the State of California. Documentation of the analysis must accompany the certification with sufficient information to assess the potential for the presence of hazardous materials or prohibited composition.

Note that inert materials such as road base, broken or ground asphalt, and broken concrete are acceptable materials, and no special sampling or testing is required. These materials are stockpiled separately in the inert processing area for use onsite or for processing into road base materials for use offsite. While general street sweeping debris are prohibited, sweepings from asphalt pavement grinding operations are acceptable as ground asphalt.

ERL requires a generator to submit an application for soil acceptance when individual project material will exceed a disposal volume of 1,000 cubic yards. Volumes in excess of this amount are specifically subject to Placer County approval, in addition to submission of an application. ERL may also require a separate application submission for ACP and Concrete rubble due to



capacity limitations. ERL may limit the daily disposal volume of any project or contractor if deemed to be an excessive burden on normal traffic volume and on site capacity. ERL may require contractors to provide traffic directors or spotters in order to alleviate burden to on site personnel. Contractors or project managers are encouraged to call in advance to determine if larger volumes of soil can be brought to the facility as there are capacity limitations for fill material in the reclamation area.

Prohibited Contaminate/Sampling

Provide list of prohibitive contaminants and parameters for testing if needed (heavy metals, gas, diesel, oil, VOC, semi-VOCs, pesticides). Parameters could be source-based as part of application process.



APPLICATION TO HAUL SOIL TO Eastern Regional Landfill

Attention: The Solid Waste Facility Permit for the eastern Regional Landfill (ERL) prohibits the acceptance of contaminated inert material and soil. This application is intended to assist us in determining if your soil can be accepted and under what conditions.

Please email the completed form to: Selene De La Rosa: mrf@waste101

| | | |
|----------------|--------|------|
| Business Name: | Phone: | Fax: |
| Address: | | |
| City: | State: | Zip: |
| Contact Name: | Phone: | Fax: |

| | | |
|-------------------|------------------------|---------------|
| PROJECT LOCATION: | | |
| Address: | Assessor's Parcel No.: | No. of Acres: |
| City: | State: | Zip: |

What is the current use of the Project Site?

What is the historic use of the Project Site?

| | |
|--|---|
| Are there or have there ever been one or more underground storage tanks onsite? <input type="checkbox"/> YES <input type="checkbox"/> NO | Have there been any pesticides or herbicides applied onsite? <input type="checkbox"/> YES <input type="checkbox"/> NO |
| Has any hazardous material been stored or dumped on this site? <input type="checkbox"/> YES <input type="checkbox"/> NO | Has any environmental assessment been performed onsite? <input type="checkbox"/> YES <input type="checkbox"/> NO |

Describe the project. What is the origin of the soil?

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|----------------------------|-------------|--------------|
| Dates soil will be hauled: | Start Date: | Ending Date: |
|----------------------------|-------------|--------------|

| | |
|----------------------------|--------------------------|
| Hours soil will be Hauled: | Number of Loads per Day: |
|----------------------------|--------------------------|

| | |
|---|-------------------------------|
| Is the soil well graded from coarse to fine? <input type="checkbox"/> YES <input type="checkbox"/> NO | Proposed Yards/Tons per Load: |
|---|-------------------------------|

If material is rocky, does the maximum size of rock exceed 8 inches? YES NO

| | |
|--------------------|-----------|
| Describe the soil: | Quantity: |
|--------------------|-----------|

| | |
|--------------------------------|-------------------|
| Type (Clay, Loam, Sand, etc.): | Moisture Content: |
|--------------------------------|-------------------|

| | | | |
|---|--|--|--|
| Groundwater Sampling: <input type="checkbox"/> YES <input type="checkbox"/> NO | | Soil Sampling: <input type="checkbox"/> YES <input type="checkbox"/> NO | |
| Air Monitoring: <input type="checkbox"/> YES <input type="checkbox"/> NO | | Phase 1 Assessment: <input type="checkbox"/> YES <input type="checkbox"/> NO | |
| Will the Contractor provide any of the following to facilitate acceptance of this soil? | | | |
| Flagger: <input type="checkbox"/> YES <input type="checkbox"/> NO | Grading equipment to form stockpile: <input type="checkbox"/> YES <input type="checkbox"/> NO | Water Truck: <input type="checkbox"/> YES <input type="checkbox"/> NO | |

I certify that, to my knowledge, this information is true and correct

Please PRINT your name

Date: _____

Signature

Please **Email** Completed Application to:
 Selene De La Rosa, mrf@waste101 or ____-____-____