



air pollution control district  
SANTA BARBARA COUNTY

## Soil Excavation: > 1,000 yd<sup>3</sup> Application Form -07C

Santa Barbara County Air Pollution Control District  
260 N. San Antonio Road, Suite A  
Santa Barbara, CA 93110-1315

Use this form to request a permit for contaminated soil excavation projects that are either over 1,000 cubic yards or under 1,000 cubic yards but trigger school notification requirements. This includes gasoline, crude oil, dry cleaning fluids, metals and any other soil contaminated with toxic, hazardous or volatile compounds. Mail the completed form(s) and appropriate filing fee (see Rule 210 Schedule F.1 <https://www.ourair.org/wp-content/uploads/cpi-fees.pdf>) at least 120 days before estimated project start-up to the Air Pollution Control District (APCD) at the above address.

Facility Address/Location	
Current APCD Permit # (if any)	
Assessors Parcel No(s)	

Property Owner Info	Use as Billing Contact? <input type="checkbox"/> Yes <input type="checkbox"/> No				
Company Name					
Doing Business As					
Contact Name		Position/Title			
Mailing Address					
City		State		Zip Code	
Telephone		Cell		Email	

Equipment Owner Info	Use as Billing Contact? <input type="checkbox"/> Yes <input type="checkbox"/> No				
Company Name					
Doing Business As					
Contact Name		Position/Title			
Mailing Address					
City		State		Zip Code	
Telephone		Cell		Email	

Equipment Operator Info	Use as Billing Contact? <input type="checkbox"/> Yes <input type="checkbox"/> No				
Company Name					
Doing Business As					
Contact Name		Position/Title			
Mailing Address					
City		State		Zip Code	
Telephone		Cell		Email	

Authorized Agent Info*		Use as Billing Contact? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Company Name					
Doing Business As					
Contact Name		Position/Title			
Mailing Address					
City		State		Zip Code	
Telephone		Cell		Email	

\*Use this section if the application is not submitted by the owner/operator and provide a completed Form -01A. Owner/Operator information above is still required.

**Source of Contamination** (Check all that apply)

<input type="checkbox"/> Leaking Underground Storage Tank	<input type="checkbox"/> Dry Cleaning Operation
<input type="checkbox"/> Oil & Gas Production	<input type="checkbox"/> Pesticides
<input type="checkbox"/> Other (describe)	

Volume of Soil to be Excavated (cubic yards):	
Operating Schedule (include estimated start date, end date, and daily operating schedule):	

**Type of Soil Contaminants** (Check all that apply)

<input type="checkbox"/> Gasoline	<input type="checkbox"/> Crude Oil	<input type="checkbox"/> Diesel
<input type="checkbox"/> Dioxins/Furans (list)		
<input type="checkbox"/> Polychlorinated Biphenyls (list)		
<input type="checkbox"/> Polycyclic Aromatic Hydrocarbons (list)		
<input type="checkbox"/> Chlorinated Hydrocarbons (list)		
<input type="checkbox"/> Metals (list)		
<input type="checkbox"/> Other (list)		

**General Information**

☐ Yes ☐ No Is the remediation site property boundary line located within 1,000 feet of a school (k-12)? If yes, provide school name and address.

School name	<input type="text"/>	School address	<input type="text"/>
-------------	----------------------	----------------	----------------------

☐ Yes ☐ No If the remediation site is located within 1,000 feet of a school, can work activities occur outside of school hours (e.g., weekends, summer, holidays)? If no, submit a completed APCD Form -03 (*School Summary Form*).

☐ Yes ☐ No Are you under order by any government agency to remediate the site? If yes, provide a copy of the order.

**Disposal Information**

Name of State-approved treatment/disposal facility:	<input type="text"/>
Address of treatment/disposal facility:	<input type="text"/>
Distance between treatment/disposal facility and remediation site (miles):	<input type="text"/>
Maximum number of truck trips (loads) per day:	<input type="text"/>

☐ Yes ☐ No Is an approval letter from an appropriate disposal facility for disposal of the waste attached to the application? Application cannot be deemed completed without confirmation from the disposal facility showing acceptance of the pre-profiled waste.

**Applicant/Preparer Statement**

The person who prepares the application also must sign this form. The preparer may be an employee of the owner/operator or an authorized agent (contractor/consultant) working on behalf of the owner/operator (an *Authorized Agent Form -01A* is required).

I certify pursuant to H&SC Section 42303.5 that all information contained herein and information submitted with this application is true and correct.	
Completed By	Company <input type="text"/>
Signature	Date <input type="text"/>

**Application Checklist** (Have you submitted all the required information? Please check off the boxes)

- ☐ Permit Fees (Fee = \$1,565). This includes an application filing fee of \$565 plus a cost reimbursement deposit of \$1,000 to cover hourly costs for APCD staff time.
- ☐ Conduct a site assessment of the soil to be excavated (this assessment may be conducted in conjunction with sampling done for the Santa Barbara County Public Health Department, Environmental Health Services Division):
  - Send 1 soil sample for every 100 cubic yards of contaminated soil to an analytical laboratory and have the samples analyzed by EPA test method 8240 (or equivalent). Sampling must be representative of soil to be excavated (if sampling has been performed for a Remedial Action Plan for the Public Health Department, Environmental Health Services Division and the data has been provided herein, the above sampling is not required):
  - Prepare a site map with location of sample points and identify corresponding toxic test results.
- ☐ Attached copy of Remedial Action Plan submitted to the Public Health Department and the Public Health Department approval letter. The APCD will not issue a permit without the Remedial Action Plan and approval letter.
- ☐ *Air Quality Monitoring Plan* attached.
- ☐ Attached copy of any government agency's order to remediate the site (if applicable).
- ☐ Form -01A (*Authorized Agent Form*) attached if this application was prepared by and/or if correspondence is requested to be sent to an Authorized Agent (e.g., contractor or consultant). This form must accompany each application.
- ☐ Form -03 (*School Summary Form*) attached if the project's property boundary is within 1,000 feet of the outer boundary of a school (k-12) and you want to perform work during school hours.
- ☐ Attached copy of the disposal facility's approval letter for disposal of the pre-profiled waste. Application cannot be deemed complete without prior approval to dispose of the waste.

---

PLEASE NOTE THAT FAILURE TO COMPLETELY PROVIDE ALL REQUIRED INFORMATION OR FEES WILL  
RESULT IN YOUR APPLICATION BEING RETURNED OR DEEMED INCOMPLETE.

---

**NOTICE OF CERTIFICATION:**

All applicants must complete the following Notice of Certification. This certification must be signed by the Authorized Company Representative representing the property owner. Signatures by Authorized Agents will not be accepted.

---

**NOTICE of CERTIFICATION**

I, , am employed by or represent  
Type or Print Name of Authorized Company Representative

Type or Print Name of Business, Corporation, Company, Individual, or Agency

(hereinafter referred to as the applicant), and certify pursuant to H&SC Section 42303.5 that all information contained herein and information submitted with this application is true and correct and the equipment listed herein complies or can be expected to comply with said rules and regulations when operated in the manner and under the circumstances proposed. If the project fees are required to be funded by the cost reimbursement basis, as the responsible person, I agree that I will pay the Santa Barbara County Air Pollution Control District the actual recorded cost, plus administrative cost, incurred by the APCD in the processing of the application within 30 days of the billing date. If I withdraw my application, I further understand that I shall inform the APCD in writing and I will be charged for all costs incurred through closure of the APCD files on the project.

For applications submitted for Authority to Construct, modifications to existing Authority to Construct, and Authority to Construct/Permit to Operate permits, I hereby certify that all major stationary sources in the state and all stationary sources in the air basin which are owned or operated by the applicant, or by an entity controlling, controlled by, or under common control with the applicant, are in compliance, or are on approved schedule for compliance with all applicable emission limitations and standards under the Clean Air Act (42 USC 7401 *et seq.*) and all applicable emission limitations and standards which are part of the State Implementation Plan approved by the Environmental Protection Agency.

I agree that as property owner I am ultimately responsible for all activities related to this project. This includes compliance, operations, and the oversight of authorized agents and equipment owners/operators. It is my responsibility, as the property owner, to notify the APCD using the Form APCD-01T of any change to the equipment operator, equipment owner, or authorized agent. within 30 days of the change.

Completed By:

Title:

Date:

Phone:

Signature of Authorized Company Representative

## Attachment

An Air Quality Monitoring Plan (AQMP) is required for projects that exceed 1,000 cubic yards of excavated soil. Describe your monitoring activities for dust around the perimeter of the site and reactive organic compounds (if applicable) at stockpiles and the perimeter of the site in the AQMP. The AQMP must be approved by the APCD in writing prior to performing any excavation activities. If the AQMP does not include sufficient monitoring, the AQMP may be deemed incomplete or additional conditions may be required in your permit. The following items must be addressed in the AQMP:

### Dust Monitoring

This section is required for all types of soil contamination.

1. Air monitoring for dust concentrations shall be conducted at the property boundary once every 30 minutes during operations using an active sampling aerosol monitor. Dust concentration readings shall be measured every 100 feet along the property boundary. For large property boundaries, air monitoring for dust concentration shall be conducted at the property boundary once every 30 minutes during operations, within a 1,000 feet radius of the excavation site. Dust concentration readings shall be measured every 100 feet along the property boundary, within 1,000 feet of the excavation site. The background concentration shall be established each day prior to daily work commencing by sampling and recording the property boundary concentration or as approved by the APCD.

Submit a written description of the active sampling particulate monitoring equipment to be used to comply with this requirement along with the locations where this equipment will be placed and the frequency that the readings will be made/observed. Attach a copy of the manufacturer- or applicant-designed operations procedures for the monitoring equipment.

2. Provide a map or figure to show the location of the daily background dust concentration measurements and the locations of the property boundary dust and ROC (if applicable) monitoring.
3. Explain how the dust and ROC (if applicable) monitoring results will be recorded and reported to the APCD. Provide an example log that correlates the sample points to the figures that shows the sample locations.
4. Designate a person or persons to monitor the dust control program and to order increased dust suppression, as necessary, to prevent transport of dust offsite. Provide the name and telephone number of such persons.
5. The dust (particulate matter) concentration action level is 50 µg particulate matter (dust) /m<sup>3</sup> air over daily background. If the action level is exceeded, activities shall immediately cease and mitigation measures shall be taken to reduce the emissions. The permittee shall notify the APCD via phone (805-979-8050) and e-mail ([enr@sbcapcd.org](mailto:enr@sbcapcd.org), Attn: *CSC Project Manager*) immediately (within 4 hours of discovery or the start of the next business day). After the above actions are completed, the permittee may resume operations upon demonstration that the emission concentrations at the property boundary are below the action levels.

### Reactive Organic Compound (ROC) Monitoring

This section is required for soil contamination from organic compounds. If the soil is contaminated with only metals or other inorganic compounds, this section is not required.

1. Air monitoring for ROC concentration using an Organic Vapor Analyzer (OVA) shall be conducted at the property boundary once every 30 minutes during operations. ROC concentration readings shall be measured every 100 feet along the property boundary. For large property boundaries, air monitoring for ROC concentration shall be conducted at the property boundary once every 30 minutes during operations, within a 1,000 feet radius of the excavation site. ROC concentration readings shall be measured every 100 feet along the property boundary, within 1,000 feet of the excavation site. The background concentration shall be established each day prior to daily work commencing by sampling and recording the property boundary concentration or as approved by the APCD.
2. An OVA shall be used around the perimeter of the site for property boundary ROC monitoring. Include a written description of the OVA monitoring equipment to be used to comply with this requirement along with the locations where this equipment will be placed and the frequency that the readings will be made/observed. Attach a copy of the manufacturer- or applicant-designed operations procedures for the monitoring equipment.
3. Each stockpile shall be monitored for ROC contamination, at the beginning and end of every work day and at the beginning of each excavation or grading activity. For each stockpile 50 cubic yards or less, four readings shall be taken; one upwind, one downwind, one 90 degrees from the upwind position, and one 90 degrees from the downwind position. For any stockpile greater than 50 cubic yards, one additional reading shall be taken per every 50 cubic yards. The readings shall be evenly distributed throughout the pile.
4. The ROC concentration action level is 2 ppmv ROC as hexane over daily background. If the action level is exceeded, activities shall immediately cease and mitigation measures shall be taken to reduce the emissions. The permittee shall notify the APCD via phone (805-979-8050) and e-mail ([enfr@sbcapcd.org](mailto:enfr@sbcapcd.org), Attn: CSC Project Manager) immediately (within 4 hours of discovery or the start of the next business day). After the above actions are completed, the permittee may resume operations upon demonstration that the emission concentrations at the property boundary are below the action levels.