

Filing Date _____
Approved Date _____
Use Permit Number _____

STANISLAUS COUNTY
MINING RECLAMATION PLAN FORM
(Use Additional Paper Where Necessary)
Print or Type

1. Name and Address of Applicant/Operator: _____

a. Name of firm or person: _____
b. Address: _____
c. City or Town: _____
d. Zip: _____
e. Phone: _____

2. Name and Address of Contact Person: _____

a. Name of firm or person: _____
b. Address: _____
c. City or Town: _____
d. Zip: _____
e. Phone: _____

3. Name and Address of Property Owner: _____

a. Name of firm or person: _____
b. Address: _____
c. City or Town: _____
d. Zip: _____
e. Phone: _____

4. Location of Property:
Section(s): _____ Township: _____ Range: _____

5. County Assessment Number(s) and Acreage of Property:
Number(s): _____ Acreage: _____

6. Total Area to be affected by this operation: _____

7. Describe the access route to the operation site: _____

8. Attach Location and Vicinity Map:

9. Mineral commodity (to be) mined: _____

10. Geologic description, including brief general geologic setting, more detailed geologic description of the mining deposit (to be) mined, and principal minerals or rocks types present.

11. Brief description of environmental setting of the site and the surrounding areas. Describe existing area land use, soil, vegetation, ground water elevation and surface water characteristics, average annual rainfall and/or other factors pertaining to environmental impacts and their mitigation and reclamation.

12. Proposed starting date of operation: _____

13. Operation will be (is):

Continuous Seasonal Intermittent:

14. Operation will be (is): (Please check appropriate box and circle either tons or yds)

- Under 5,000 tons cu. yds/yr.
- 5,000 – 50,000 tons cu. yds/yr.
- 50,000 – 250,000 tons cu. yds/yr.
- 250,000 – 1,000,000 tons cu. yds/yr.
- Over 1,000,000 tons cu. yds/yr.

15. Total anticipated production:
- Mineral commodities to be removed: _____ tons _____ (cu. yds)
- Waste retained on the site: _____ tons _____ (cu. yds)
- Waste disposed off site: _____ tons _____ (cu. yds)
- Maximum anticipated depth: _____ ft.

16. Mining Method (Check all applicable):

Open Pit	_____	Gravel/Sand Pit	_____
Single Bench	_____	Drill and Blast	_____
Quarry:		Clay Pit	_____
Hill Top	_____	Truck to processing plant	_____
Multibench	_____	Borrow Pit	_____
Side Hill	_____	Tailings Pond	_____
Dragline	_____	Slurry Pump	_____
Low Level	_____	Waste Dump	_____
Shovel	_____	Rail	_____
Underground	_____	Other	_____
Gravel bar skimming	_____		
Other	_____		

17. If processing of the ores or minerals mined is planned to be conducted at or adjacent to the site, briefly describe the nature of the processing and explain disposal method of the tailings or waste from processing.

18. Estimate quantity (gallons per day) and quality of water required by the proposed operation, specifying proposed sources of this water, method of its conveyance to this property and the quantity and quality and method of disposal of used and/or surplus water.

19. If the nature of the deposit and the mining method used will permit, describe and show the steps or phases of the mining operation that allow concurrent reclamation, and include a proposed time schedule for such concurrent activities.

20. Attach a map of the mined lands and suitable aerial photograph showing:

- a. Boundaries and topographic details of the site
- b. Location of all streams, roads, railroads, water wells, and utility facilities within 500 feet of the site
- c. Location of all currently proposed access roads to be constructed in conducting the surface mining operation(s)
- d. Location of areas (to be) mined, and of waste dumps and tailing ponds.
- e. By use of overlay symbol or color, depiction of separate mining phases if applicable (See Item 19)
- f. The source of map base, orientation (North arrow) and scale (e.g. 1" – 500' etc.) of the map

21. Attach detailed diagrams, maps and cross-sections showing the nature and extent of the proposed surface mining site including the geology and contours of the land (a) before mining and (b) after reclamation.

22. Indicate on an overlay of map of Item 20, or by color or symbol on map those areas to be covered by reclamation plan.

23. Describe the ultimate physical condition of the site and specify proposed use(s), or potential uses, of the mined lands as reclaimed.

24. Describe relationship of the interim uses other than mining and the ultimate physical condition to:

25. Provide evidence that all owners of a possessory interest in the land have been notified of the proposed use(s) or potential uses identified in Item 22 (Attach copy of notarized statement of acknowledgement, etc.)

26. Describe soil conditions and proposed soil salvage plan.

27. Describe the methods, their sequence and timing, to be used in bringing the reclamation of the land to its end state. Indicate on map (Item 20, 21, 22) or on diagrams as necessary. Include discussion of the pertinent items listed below.

- a. Backfilling and grading
- b. Stabilization of slopes
- c. Stabilization of permanent waste dumps, tailings, etc.
- d. Rehabilitation of premining drainage
- e. Removal, disposal, or utilization of residual equipment, structures, refuse, etc.
- f. Control of contaminants, especially with regard to surface runoff and ground water
- g. Treatment of streambeds and streambanks to control erosion and sedimentation
- h. Removal or minimization of residual hazards
- i. Resoiling, revegetation with evidence that selected plants can survive given the site's topography, soil and climate.

28. If applicant has selected a short term phasing of his reclamation, describe in detail the specific reclamation to be accomplished during first phase.

29. Describe how reclamation of this site in this manner may affect future mining at this site and in the surrounding area.

30. Statement of Responsibility (**To be notarized**)

I, _____ the undersigned, hereby submit this plan to the Stanislaus County Department of Planning and Community Development and accept the full responsibility for reclaiming the mined lands in the manner described herein and attached, forming the reclamation plan for the _____ mine.

Applicant: _____

Property Owner: _____

Dated _____

DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION
801 K Street, MS C9-08
SACRAMENTO, CA 95814-3529
(916) 323-9198
(916) 322-4862 FAX



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(916) 324-2555

RECEIVED

JUN 19 1995

STANISLAUS COUNTY
PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

June 13, 1995

TO ALL SMARA LEAD AGENCIES:

As you may be aware, the California Code of Regulations Section 3697 requires the owner or operator of a newly-permitted operation to submit an initial report and reporting fee to the Department of Conservation (Department) after permit approval.

The Department's Office of Mine Reclamation developed the New Mining Operation Report form and distributed the form to lead agencies in June 1993.

During the past year, this office has contacted some newly permitted operations that were not aware of the initial or annual reporting requirements. Many of these operators have expressed frustration at not being informed of the reporting requirement at the time of permit application.

Since lead agency staff is involved in the initial operator contact, we are requesting your assistance in notifying operators of the reporting requirements. Please make the enclosed letter available to surface mining applicants.

If you have questions or need additional forms and/or instructions, please contact this office at (916) 323-9198.

Sincerely,

Tim Kustic
Principal Compliance Engineer

TK/cs

Enclosure

cc: State Mining and Geology Board

**DEPARTMENT OF CONSERVATION
OFFICE OF MINE RECLAMATION**

801 K Street, MS 09-06
SACRAMENTO, CA 95814-3529
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July 13, 1995

TO SURFACE MINING APPLICANTS:

The Surface Mining and Reclamation Act (SMARA) requires mine operators to obtain a permit from the lead agency and a lead agency approved reclamation plan and financial assurance before conducting surface mining operations. Additionally, Public Resources Code Section 2207 and California Code of Regulations Section 3697 require a new mining operation to submit an initial report to the Department of Conservation (Department) before one of the following occurs:

- 1) COMMENCEMENT OF OPERATIONS or
- 2) 30 DAYS FROM PERMIT APPROVAL

These requirements apply to all mining operations in the State, including operations on Federal lands such as the Bureau of Land Management and U.S. Forest Service. SMARA defines lead agencies as the city or county that has approval authority for the operation or reclamation plan.

The Department's Office of Mine Reclamation has supplied lead agencies with the New Mining Operation Report form (MRRC-3). Please contact your lead agency or this office to obtain the form and instructions. As stated in the instructions for this form, the completed report with the required reporting fee should be sent to the following address:

Department of Conservation
Office of Mine Reclamation
801 K Street, MS 09-06
Sacramento, CA 95814-3529

Since the State Mining and Geology Board can annually adjust the initial reporting fee, this office should be contacted to determine the current reporting fee required. The initial reporting fee adopted by the Board for 1995 is \$500.

Public Resources Code Section 2207 requires that once an operation is permitted, annual reports and reporting fees must be filed with the Department up to and including the year reclamation is certified complete by the lead agency. Currently, the annual reporting fee ranges from \$50 to \$2,000, depending on mine status and production.

If you have question regarding SMARA, the Public Resources Code, or the California Code of Regulations requirements, please contact your lead agency or this office at (916) 323-9198.

Sincerely,

Tim Kustic
Principal Compliance Engineer