

APCD Form-19
Sand, Rock, & Gravel Facilities
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APPLICANT'S NAME (Co./Agency): _____ Facility Location (Address): _____

Preparer's Name: _____ Phone No. _____ Date Prepared: _____

I. EQUIPMENT DESCRIPTION: For each emission unit, please provide, where applicable, the following information.
Attach additional sheets if necessary.

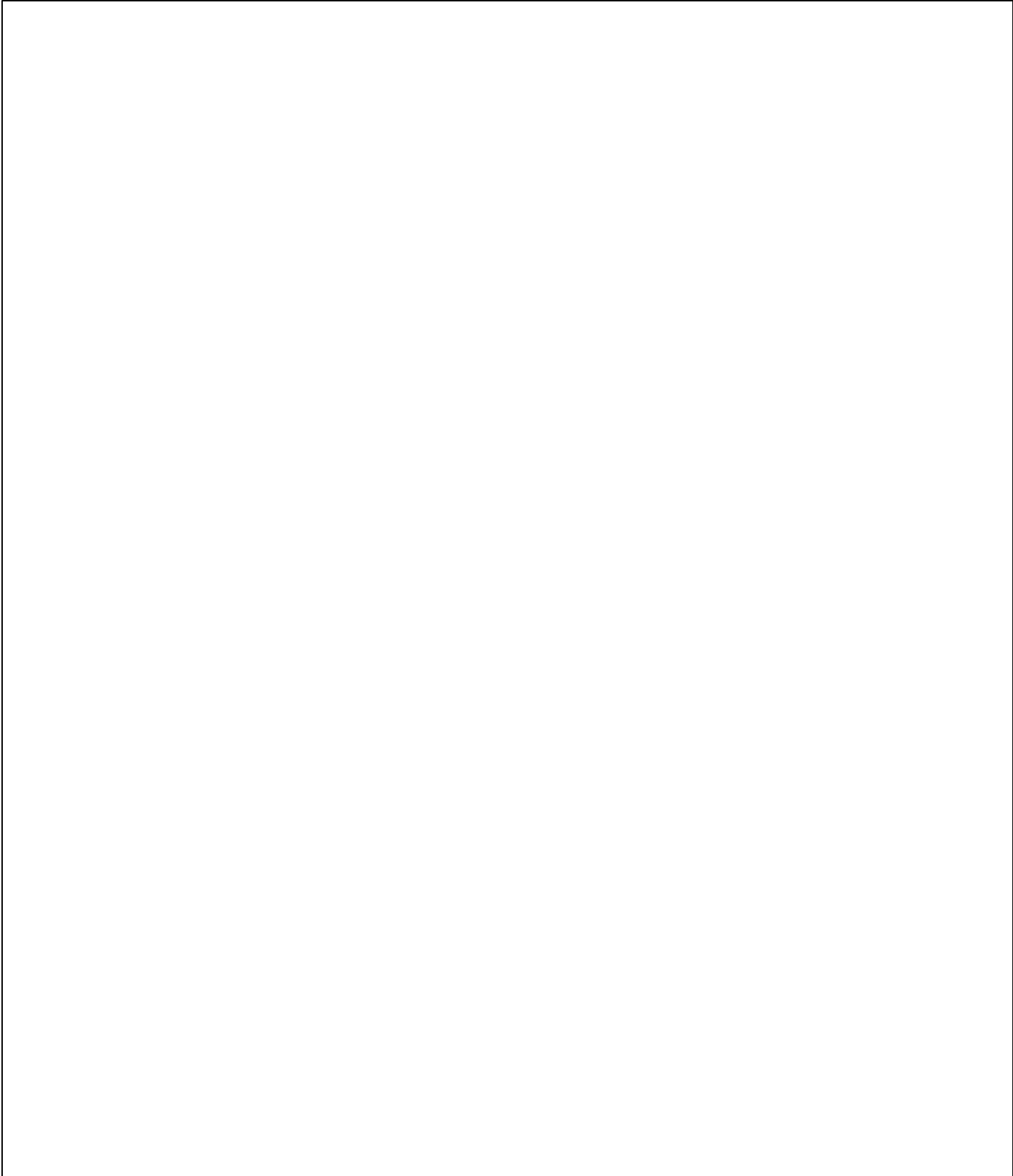
Eqpt. Item #	Name	Type	Manufacturer	Model #	Make
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

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I. EQUIPMENT DESCRIPTION: (Cont'd)

Eqpt. Item #	Rated hp	Operator ID#	Serial #	Comment
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

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Process Flow Diagram
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Note: See page 7 for an example process flow diagram.

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II. PROCESS DESCRIPTION:

Please supply a block/flow diagram of the entire process at the facility on an attached separate sheet of paper (8½" x 11").

- ❖ Show each emission unit listed in section I, its relationship to the process & supply any applicable equipment manufacturer's brochures.
- ❖ Show the design and actual production rates for each unit.
- ❖ Include & identify any exempt equipment (e.g., electric motors to power conveyor belts or screens) with associated power requirements (hp).
- ❖ Identify control equipment (scrubbers, baghouses, water sprays).

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III. EMISSIONS: Please furnish the applicable data in the following table.

FACILITY: _____ Date: _____

LOCATION: (Circle appropriate answer. Y = Yes; N = No)

North County (North of Gaviota)	Y	N
South County (Gaviota & south)	Y	N
Various (non-stationary sources)	Y	N

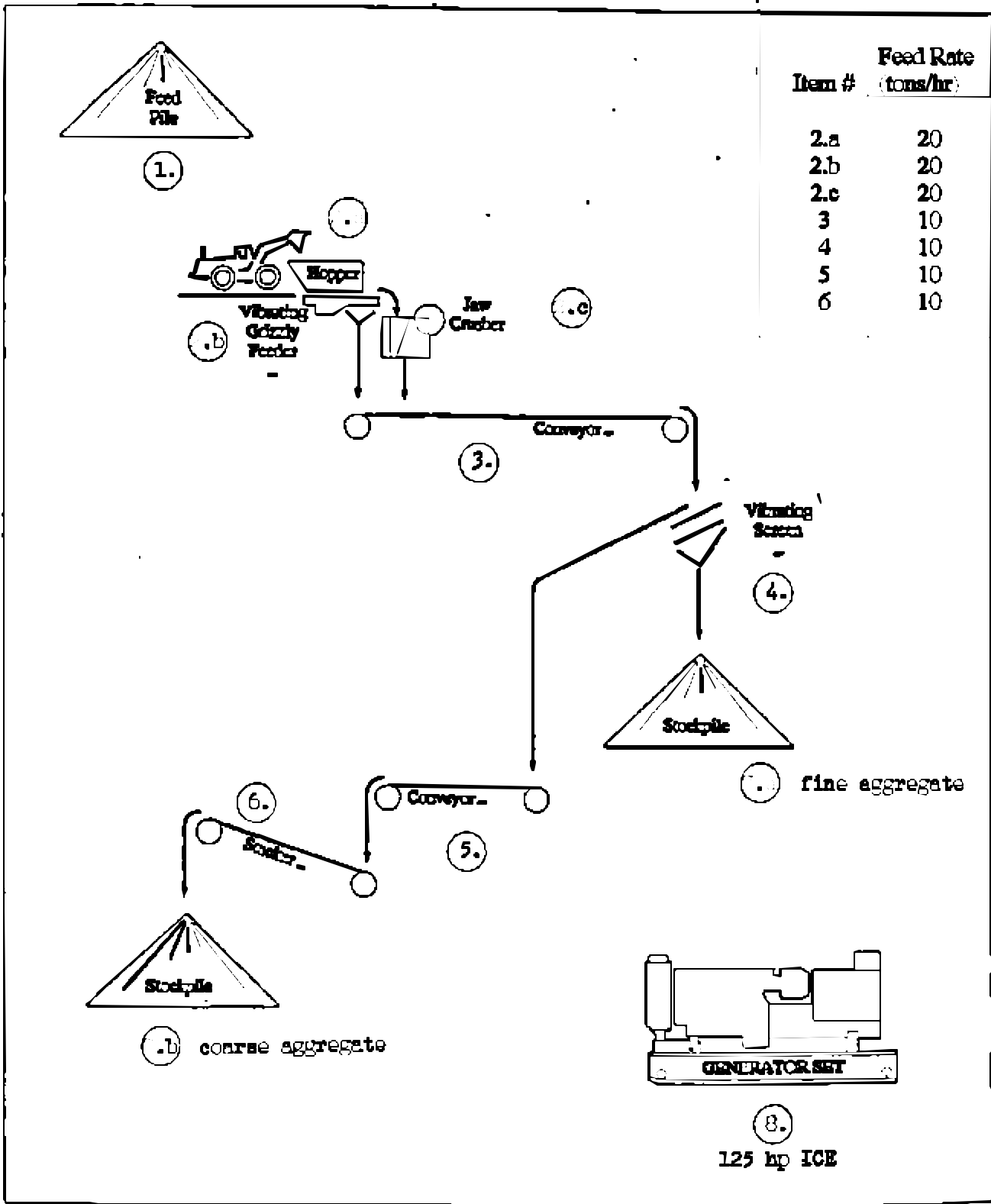
A. Storage & Aggregate Piles:	Number	Area (Acres)
Strge.		
Agg.		
Total:		

B. Transfer (drop) Points	(list separately)	Controls?	Feed Rate	Electric Motor	Operating Schedule	
	Description or ID #	Y (specify)/N	max (tons/hr)	Horsepower (hp)	hrs/day	days/yr
conveyor belts						
1						
2						
3						
4						
5						
6						
loading hoppers						
1						
2						
3						
bins						
1						
2						
3						
truck loadings						
1						
2						
3						
truck unloadings						
1						
2						
3						
stacker belts						
1						
2						
3						

(continued on next page – attach additional sheets if necessary)

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C. Screens	Description or ID #	Controls? Y (specify)/N	Feed Rate max (tons/hr)	Electric Motor Horsepower (hp)	Operating Schedule	
					hrs/day	days/yr
"Grizzly"						
1						
sizing						
1						
2						
3						
vibrating						
1						
2						
3						
D. Crushers (rock, jaw)						
1						
2						
E. Rotary Dryer(s)				Max Heat Input (MMBtu/hr)		
sand kiln						
gravel kiln						



Item #	Feed Rate (tons/hr)
2.a	20
2.b	20
2.c	20
3	10
4	10
5	10
6	10