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3 BEFORE THE HEARING BOARD OF THE AIR POLLUTION  
4 CONTROL DISTRICT, COUNTY OF SANTA BARBARA

5 Louis D. Van Mullem, Jr., Control  
6 Officer, Santa Barbara County Air  
7 Pollution Control District;  
8 PETITIONER

H.B. Case No: 20-14-RE

9 vs.

**PETITION FOR REVOCATION;  
Health & Safety Code Section 42307  
et seq.**

10 Gordon Sand Company;  
11 RESPONDENT

**Date:** September 3, 2014  
**Time:** 9:30 AM  
**Place:** Board of Supervisors Hearing  
Room (4<sup>th</sup> floor) 105 E.  
Anapamu Street, Santa  
Barbara, California

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16 **INTRODUCTION**

17 1. The Air Pollution Control Officer of the Santa Barbara County Air  
18 Pollution Control District ("District") hereby requests this Board to issue an Order of  
19 Revocation of Permit to Operate 8351-R8 pursuant to Health and Safety Code section  
20 42307 and 42309(e). Respondent is operating air pollution emitting equipment in  
21 violation of District Rule 210.

22 2. Respondent is the holder of a properly issued permit to operate; however,  
23 Respondent has failed to pay properly assessed fees and penalties pursuant to state law  
24 and District rules. Respondent is operating in violation of District Rule 210.V(A)(1)  
25 and (2).

26 **PARTIES**

27 3. Petitioner is the Air Pollution Control Officer of the Santa Barbara  
28 County Air Pollution Control District and is charged with the responsibility pursuant to

1 Health and Safety Code section 40752 of enforcing all provisions of Parts 3 and 4 of  
2 Division 26 of the Health and Safety Code and all orders, rules and regulations  
3 prescribed by the District Board.

4 4. Respondent GORDON SAND COMPANY is a California Corporation  
5 and is the holder of District Permit to Operate 8351-R8, attached as Exhibit 1, which  
6 authorizes the operation of a sand extraction, processing and bagging facility.

7 According to the California Secretary of State's records, Gordon Sand Company is an  
8 active California Corporation. The agent for Service of process of Gordon Sand  
9 Company is George E. Gordon, 28310 Industrial Blvd. #F, Hayward, CA. 94545.

10 Operations of the permitted facility include, but are not limited to product hoppers,  
11 feeders, conveyors, elevators, screens, packers, rotary dryer and kiln that cause  
12 substantial emissions. The facility is located on Main Street three miles west of the  
13 City of Guadalupe in the Guadalupe Dunes, Guadalupe, CA. 93434.

14 5. Respondent GORDON SAND COMPANY, is the owner and operator of  
15 facilities and equipment described in paragraph 4 above, as authorized under Permit to  
16 Operate 8351-R8 and is responsible for the day-to-day operations and staffing of the  
17 facility.

#### 18 **AUTHORITY TO ASSESS FEES**

19 6. General Permitting Fees. Health and Safety Code section 42311  
20 authorizes districts to adopt regulations to assess fees against permitted sources of air  
21 pollution. Pursuant to that statute, the District has adopted and periodically amends  
22 Rule 210 to assess fees against sources in Santa Barbara County.

23  
24 7. Penalties for Late Payment. Under Rule 210.V (A)(2), for all fees other  
25 than cost reimbursement fees, "a penalty shall be imposed if payment is not received  
26 within sixty (60) calendar days of the invoice date. The penalty shall be ten (10)  
27 percent of the fee initially invoiced for each thirty (30) calendar day period, or portion  
28 thereof, that the payment is overdue and the Air Pollution Control may initiate action

1 to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et  
2 seq., the penalty shall not exceed 100 % of the fee”

### 3 **RESPONDENTS' FAILURE TO PAY FEES**

4 8. Despite numerous requests from the District, Respondent has failed and  
5 refused to pay properly assessed fees and penalties. Due to the lack of payment of  
6 properly assesses fees; penalties have been imposed on Respondent pursuant to District  
7 Rule 210.V(A)(2). A summary of invoice dates and amounts is attached as Exhibit 2.  
8 Copies of invoices and penalty letters are attached as Exhibit 3. As of the date of this  
9 filing, Respondent owes \$8,418.43.

10 9. Under Rule 210.V(A)(2), for all fees other than cost reimbursement  
11 fees, “a penalty shall be imposed if payment is not received within sixty (60) calendar  
12 days of the invoice date. The penalty shall be ten (10) percent of the fee initially  
13 invoiced for each thirty (30) calendar day period, or portion thereof, that the payment is  
14 overdue and the Air Pollution Control Officer may initiate action to revoke the  
15 permit.”

16 10. As detailed in Exhibits 1 through 3.r., the District has sent numerous  
17 notices to Respondent, beginning as early as April 24, 2012. Permit reevaluation  
18 #08351-R8 together with Invoice # R 08351-R8 in the amount of \$4,181 was issued to  
19 the Respondent for their sand extraction, processing and bagging facility via Certified  
20 Mail on April 24, 2012 (See Exhibit 1). These invoices were sent to Respondent’s  
21 address at 28310 Industrial Blvd. #F, Hayward, CA. 94545, which is the address  
22 Respondent has provided to the District for all communications and notices associated  
23 with the above-referenced Permit to Operate. Over the last several years, the District  
24 has regularly communicated with Respondent by sending letters and notices to this  
25 address. Respondent has not provided the District with any change of address or other  
26 notice or communication indicating that Respondent’s address has changed.

27 11. On May 1, 2012 the District notified Respondent that partial payment for  
28 Invoice #40737, Annual Emission Fee, had been received on April 27, 2012, but it did

1 not include payment of the late fee of \$38.45 which had been assessed due to payment  
2 being past due by more than 60-days (See Exhibit 3.a).

3 12. On June 11, 2012 the District notified Respondent that they had not made  
4 a payment within the 30-day terms and that invoice #R 08351-R8 was now past due  
5 and requested payment in the amount of \$4,181.00. In addition, Respondent was  
6 notified that they were more than 60-days late in payment of Invoice #40737 for the  
7 Annual Emission Fee and that a 60-day penalty in the amount of \$38.45 was still due.  
8 Moreover, the District notified Respondent that in accordance with District Rule  
9 210.V(A)(2), a ten (10 ) percent penalty would be imposed if payment is not received  
10 within sixty (60) days of the invoice date (See Exhibit 3.a and b).

11 13. The Respondent failed to pay Invoice #R08351-R8 within the sixty (60)  
12 day period, prompting the District to issue an invoice for payment dated September 27,  
13 2012 with an accompanying ten (10) percent penalty assessment of \$418.10, with total  
14 payment due in the amount of \$4,599.10. The Respondent was also notified that the  
15 penalty for late payment of Invoice #40737 in the amount of \$38.45 remained unpaid.  
16 The District also notified Respondent that in accordance with District Rule  
17 210.V(A)(2), a ten (10 ) percent penalty would be imposed if payment is not received  
18 within ninety (90) days of the invoice date (See Exhibit 3.c.).

19 14. On August 27, 2012 the District notified Respondent that they had not  
20 made payment within 90-days of the invoice date and that an additional ten (10)  
21 percent penalty assessment (twenty (20) percent total) was being added to the original  
22 invoice amount and that payment in the amount of \$5,017.20 was now due.  
23 Respondent was also notified that the Penalty for late payment of Invoice #40737 in  
24 the amount of \$38.45 remained unpaid (See Exhibit 3.d.) In addition, the District  
25 notified Respondent that in accordance with Rule 210.V(A)(2), a ten (10) percent  
26 penalty shall be imposed for each thirty (30) calendar day period or portion thereof,  
27 that the payment is overdue and that the Air Pollution Control Officer may initiate  
28 action to revoke the permit.

1           15.    On October 2, 2012 the District notified Respondent that they had not  
2 made payment within 120-days of the invoice date and that an additional ten (10)  
3 percent penalty assessment (thirty (30) percent total) was being added to the original  
4 invoice amount and that payment in the amount of \$5,435.30 was now due.

5 Respondent was also notified that the Penalty for late payment of Invoice #40737 in  
6 the amount of \$38.45 remained unpaid (See Exhibit 3.e.) In addition, the District  
7 notified Respondent that in accordance with Rule 210.V(A)(2), a ten (10) percent  
8 penalty shall be imposed for each thirty (30) calendar day period or portion thereof,  
9 that the payment is overdue and that the Air Pollution Control Officer may initiate  
10 action to revoke the permit.

11           16.    On November 5, 2012 the District notified Respondent that they had not  
12 made payment within 150-days of the invoice date and that an additional ten (10)  
13 percent penalty assessment (forty (40) percent total) was being added to the original  
14 invoice amount and that payment in the amount of \$5,853.40 was now due.

15 Respondent was also notified that the Penalty for late payment of Invoice #40737 in  
16 the amount of \$38.45 remained unpaid (See Exhibit 3.f.) In addition, the District  
17 notified Respondent that in accordance with Rule 210.V(A)(2), a ten (10) percent  
18 penalty shall be imposed for each thirty (30) calendar day period or portion thereof,  
19 that the payment is overdue and that the Air Pollution Control Officer may initiate  
20 action to revoke the permit.

21           17.    On December 6, 2012 the District notified Respondent that they had not  
22 made payment within 180-days of the invoice date and that an additional ten (10)  
23 percent penalty assessment (fifty (50) percent total) was being added to the original  
24 invoice amount and that payment in the amount of \$6,271.50 was now due.

25 Respondent was also notified that the Penalty for late payment of Invoice #40737 in  
26 the amount of \$38.45 remained unpaid (See Exhibit 3.g.) In addition, the District  
27 notified Respondent that in accordance with Rule 210.V(A)(2), a ten (10) percent  
28 penalty shall be imposed for each thirty (30) calendar day period or portion thereof,

1 that the payment is overdue and that the Air Pollution Control Officer may initiate  
2 action to revoke the permit.

3 18. On January 9, 2013 the District notified Respondent that they had not  
4 made payment within 210-days of the invoice date and that an additional ten (10)  
5 percent penalty assessment (sixty (60) percent total) was being added to the original  
6 invoice amount and that payment in the amount of \$6,689.60 was now due.

7 Respondent was notified that the Penalty for late payment of Invoice #40737 in the  
8 amount of \$38.45 remained unpaid (See Exhibit 3.h.) In addition, the District notified  
9 Respondent that in accordance with Rule 210.V(A)(2), a ten (10) percent penalty shall  
10 be imposed for each thirty (30) calendar day period or portion thereof, that the payment  
11 is overdue and that the Air Pollution Control Officer may initiate action to revoke the  
12 permit.

13 19. On January 23, 2013 the District sent Respondent Small Annual  
14 Emission Fee Invoice #42306 in the amount of \$396.44. The District notified  
15 Respondent that payment was due within 30-days (See Exhibit 3.i)

16 20. On April 3, 2013 the District notified Respondent that they had not made  
17 a payment within the 30-day terms and that invoice #42306 was now past due and  
18 requested payment in the amount of \$396.44 (See Exhibit 3.j.) In addition, Respondent  
19 was notified that in accordance with Rule 210.V(A)(2), a ten (10) percent penalty shall  
20 be imposed for each thirty (30) calendar day period or portion thereof, that the payment  
21 is overdue and that the Air Pollution Control Officer may initiate action to revoke the  
22 permit.

23 21. On May 30, 2013 the District notified Respondent that they had not made  
24 payment of Invoice #8351-R8 within 240-days of the invoice date and that an  
25 additional ten (10) percent penalty assessment (seventy (70) percent total) was being  
26 added to the original invoice amount and that payment in the amount of \$7,107.70 was  
27 now due (See Exhibit 3.k). Respondent was also notified that payment of Invoice  
28 #42306 was now 60 days past due and a ten (10) percent Penalty had been added to

1 Invoice #42306 with a total payment due in the amount of \$436.08 (See Exhibit 3.l.).  
2 In addition, the District notified Respondent the payment of Invoice #40737 in the  
3 amount of \$38.45 remained unpaid. Moreover, the District notified Respondent that in  
4 accordance with Rule 210.V(A)(2), a ten (10) percent penalty shall be imposed for  
5 each thirty (30) calendar day period or portion thereof, that the payment is overdue and  
6 that the Air Pollution Control Officer may initiate action to revoke the permit.

7 22. On June 17, 2013 the District notified Respondent that they had ignored  
8 all of the District's telephone calls and correspondence regarding Invoice #R08351-R8  
9 dated April 24, 2012 and that Invoice #R08351-R8 is now over 419 days past due. The  
10 District also notified Respondent that "late fees" had not been assessed between  
11 February 9, 2013 and May 29, 2013 while the District was making contact with the  
12 Credit Reporting Agencies, at the request of the Respondent, to straighten out a  
13 previous small claims court judgment. On June 17, 2013 the District notified  
14 Respondent that "late fees" were being reinstated as the District had still not received  
15 payment or had any response to previous phone calls and letters. The Respondent was  
16 notified that they had not made payment of Invoice #8351-R8 within 270-days of the  
17 invoice date and that an additional ten (10) percent penalty assessment (eighty (80)  
18 percent total) was being added to the original invoice amount (See Exhibit 3.m).  
19 Further, the June 17, 2013 correspondence from the District notified Respondent that  
20 they had failed to make payment within 300 days and 330 days of the original invoice  
21 date of April 24, 2012 and that total payment in the amount of \$8,632.00 was now due  
22 (See Exhibits 3.n and 3.o).

23 23. On October 22, 2013 the District received check #9325 from Respondent  
24 in the amount of \$418.10 in partial payment of Invoice #R08351-R8 (See Exhibit 3.p).

25 24. On February 5, 2014 the District sent Respondent Small Annual  
26 Emission Fee Invoice #44330 in the amount of \$403.17 (See Exhibit 3.q.).

27 25. On March 14, 2014 the District received check #9551 from Respondent  
28 in full payment of Invoice #44330 (See Exhibit 3. r.).



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31. Respondent has failed to pay properly assessed fees and penalties in violation of District Rule 210. V(A)(2).

**RELIEF REQUESTED**

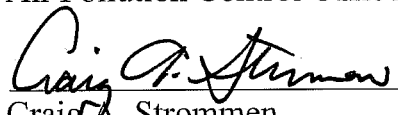
32. NOW, THEREFORE, THE CONTROL OFFICER requests the Hearing Board revoke Respondents Permit to Operate 8351-R8; and

33. For such other relief as deemed necessary and proper by the Hearing Board.

Dated: July 22, 2014

Respectfully submitted,

Louis D. Van Mullem, Jr.  
Air Pollution Control Officer

By:   
Craig A. Strommen

Compliance Division Manager for  
Control Officer, Santa Barbara County  
Air Pollution Control District

# List of Exhibits

<u>Exhibit No.</u>	<u>Description</u>
1.	Permit to Operate 8351-R8 with attached reevaluation analysis, permit issuance cover letter and Invoice R 08351 – R8
2.	Summary of invoice dates and amounts
3.a.	4/20/12: Penalty for non-payment of Invoice # 40737 (Annual Emission Fee) within 60 days
3.b.	6/11/12: Invoice #R08351 R8, 30-Day late notice
3.c.	7/27/12: Invoice #R08351 R8 60, 60-Day penalty assessment
3.d.	8/27/12: Invoice #R08351 R8 90, 90-Day penalty assessment
3.e.	10/2/12: Invoice #R08351 R8 120, 120-Day penalty assessment
3.f.	11/5/12: Invoice #R08351 R8 150, 150-Day penalty assessment
3.g.	12/6/12: Invoice #R08351 R8 180, 180-Day penalty assessment
3.h.	1/9/13: Invoice #R08351 R8 210, 210-Day penalty assessment
3.i.	1/23/13: Invoice #42306, Annual Emission Fee FY 12-13
3.J.	4/3/13: Invoice #42306, 30-Day late notice
3.k.	5/30/13: Invoice #R08351 R8 240, 240-Day penalty assessment
3.l.	5/30/13: Invoice #42306, Annual Emission Fee 60-Day Penalty
3.m.	6/17/13: Invoice #R08351 R8 270, 270-Day penalty assessment
3.n.	6/17/13: Invoice #R08351 R8 300, 300-Day penalty assessment
3.o.	6/17/13: Invoice #R08351 R8 330, 330-Day penalty assessment
3.p.	10/22/13: Invoice #R08351 R8, Payment Received, ck. #9325
3.q.	2/5/14: Invoice #44330, Annual Emission Fee FY 13-14
3.r.	3/14/14 Invoice #44330, Payment Received, ck. #9551

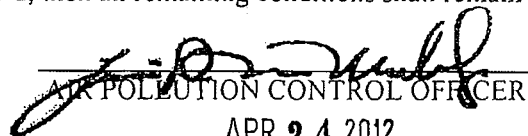
**EXHIBIT 1.**



Permit Reevaluation  
Permit to Operate No. 08351 - R8

EQUIPMENT OWNER: Gordon Sand Company  
EQUIPMENT OPERATOR: Gordon Sand Company  
EQUIPMENT LOCATION: Guadalupe Dunes, Santa Barbara County  
STATIONARY SOURCE NAME/NUMBER: Gordon Sand - Guadalupe Division / 01551  
FACILITY NAME/NUMBER: Gordon Sand - Guadalupe Division / 01551

- (1) Keep this *Permit Reevaluation* document with PTO 08351 - R7.
- (2) All equipment lists and descriptions and all permit conditions and requirements of PTO 08351 - R7 are incorporated herein by this reference as part of PTO 08351 - R8 and remain unchanged, valid and fully enforceable.
- (3) This *Permit Reevaluation* does not authorize any change in equipment description, location, process or any physical or operational modification.
- (4) Pursuant to Health & Safety Code section 42300(b) and District Rule 201.G, your permit is valid for one year and is eligible for extension upon the payment of all fees. Failure to pay outstanding fees shall result in the nonrenewal and expiration of this permit. The permittee may reinstate the expired permit by paying all outstanding fees (including properly assessed penalty fees).
- (5) The Permittee shall defend, indemnify and hold harmless the District or its agents, officers and employees from any claim, action or proceeding against the District or its agents, officers or employees, to attack, set aside, void, or annul, in whole or in part, the approval granted herein. In the event that the District fails promptly to notify the Permittee of any such claim, action or proceeding, or that the District fails to cooperate fully in the defense of said claim, this condition shall thereafter be of no force or effect. In the event that any condition contained herein is determined to be invalid, then all remaining conditions shall remain in force.

  
AIR POLLUTION CONTROL OFFICER

APR 24 2012

DATE

Notes:

- Stationary sources are subject to an annual emission fee (see Fee Schedule B-3 of Rule 210).
- Annual reports are due by March 1st of each year.
- Next Reevaluation Due Date: 04/01/2015.

S:\WP\SAND&GRA\Reevaluations\Gordon Sand\Reeval 8351-R8\Reeval 08351 R8 - Stamped Issuance Reeval - 4-19-2012.doc



Permit to Operate 08351 - R7

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EQUIPMENT OWNER:

Gordon Sand Company

310300

EQUIPMENT OPERATOR:

Gordon Sand Company

EQUIPMENT LOCATION:

Three miles west of the city of Guadalupe, in the Guadalupe Dunes, Santa Barbara County, CA

STATIONARY SOURCE/FACILITY:

Gordon Sand - Guadalupe Division

SSID: 01551

FID: 01551

EQUIPMENT DESCRIPTION:

The equipment subject to this permit is listed in the table at the end of this permit.

PROJECT/PROCESS DESCRIPTION:

Sand is removed from the eastern side of a dune by skip loaders with a six or nine ton bucket and transported to a wash house in the process area. The sand is then mixed with water and piped into a washer where dirt is removed. After washing, the sand is stacked and the water is allowed to drain. Washed sand is loaded via skip loader into a rotary kiln dryer fired by natural gas, propane or diesel fuel #2. The dried sand is elevated to an overhead storage tank and screened to remove excessively fine particles. The high grade sand is used exclusively for sand blasting. Lower grade sand is sold for fill. No more than 60,000 tons of sand may be removed from the premises annually in accordance with Santa Barbara County Conditional Use Permit 77-02-66.

Permit to Operate 08351 - R7

Page 2 of 6

CONDITIONS:

1. **Emission Limitations.** The mass emissions from the equipment permitted herein shall not exceed the values listed in Table 1. Compliance shall be based on the operational, monitoring, recordkeeping and reporting conditions of this permit.
2. **Operational Restrictions.** The equipment permitted herein is subject to the following operational restrictions:
  - a. Natural gas or propane fuel shall be used in the drying operation of the processing plant whenever reasonably available. Diesel fuel #2 may be used in the event that there is no reasonably available source of natural gas or propane.
  - b. The fuel throughput for the kiln shall not exceed 1,696 gals/day when fired on propane, 109,714 scf/day when fired on natural gas or 1,109 gals/day when fired on diesel fuel #2.
  - c. The total sulfur content of the propane fuel, natural gas fuel and diesel fuel burned shall not exceed 239 ppmv (as H<sub>2</sub>S), 80 ppmv (as H<sub>2</sub>S) and 0.05 weight percent, respectively.
  - d. The following throughput limitations shall not be exceeded:  
  
Wet Plant = 100 tons/hour; Dry Plant = 55 tons/hour  
Dry Bulk Loading = 100 tons/hour; Bag Packer = 5 bags/minute
  - e. The recirculating system, serving the surge tank and supercharging air to the rotary kiln, will be maintained and operational whenever the dry plant system is in use.
3. **Monitoring.** The facility permitted herein is subject to the following monitoring requirements:
  - a. The percent weight mineral moisture content shall be measured monthly and recorded.
  - b. The feed rates (in units of tons) and actual hours of operation of the wet plant, dry plant, dry bulk loading and bag packing shall be monitored and recorded.
  - c. The permittee shall maintain documentation of the sulfur content and high heating value of the diesel and LPG fuels used by either (1) an annual sample analyzed pursuant to ATSM methods, or (2) documentation of the sulfur content and higher heating value from each supplier may be provided.
4. **Recordkeeping.** The permittee shall record and maintain the following information. This data shall be maintained for a minimum of three (3) years from the date of each entry and

made available to the APCD upon request.

- a. Amount of sand (tons) processed through the wet plant and the number of hours of operation of the wet plant (monthly and annually).
  - b. Amount of sand (tons) processed through the dry plant and the number of hours of operation of the dry plant (monthly and annually).
  - c. Amount of sand (tons) dry bulk loaded and the number of hours of operation of dry bulk loading (monthly and annually).
  - d. The number of bags packed and the number of hours the bag packing unit operated (monthly and annually).
  - e. Total number of days of plant operation (monthly and annually).
  - f. The amount of propane (gallons), diesel fuel #2 (gallons) and natural gas (standard cubic feet) burned in the kiln (monthly and annually).
  - g. Results of each monthly mineral moisture content analysis (percent weight).
5. **Reporting.** By March 1 of each year, a written report documenting compliance with the terms and conditions of this permit for the previous calendar year shall be provided by the permittee to the APCD (Attn: *Annual Report Coordinator*). The report shall contain information necessary to verify compliance with the emission limits and other requirements of this permit. The report shall be in a format approved by the APCD. All logs and other basic source data not included in the report shall be made available to the APCD upon request. The report shall include all the information required by permit condition 4 above.
  6. **Consistency with Analysis.** Operation under this permit shall be conducted consistent with all data, specifications and assumptions included with the application and supplements thereof (as documented in the APCD's project file) and the APCD's analyses under which this permit is issued as documented in the Permit Analyses prepared for and issued with the permit.
  7. **Equipment Maintenance.** All equipment permitted herein shall be properly maintained and kept in good working condition in accordance with the equipment manufacturer specifications at all times.
  8. **Compliance.** Nothing contained within this permit shall be construed as allowing the violation of any local, state or federal rules, regulations, air quality standards or increments.
  9. **Severability.** In the event that any condition herein is determined to be invalid, all other conditions shall remain in force.

Permit to Operate 08351 - R7

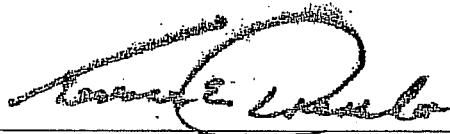
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10. **Conflict Between Permits.** The requirements or limits that are more protective of air quality shall apply if any conflict arises between the requirements and limits of this permit and any other permitting actions associated with the equipment permitted herein.
11. **Access to Records and Facilities.** As to any condition that requires for its effective enforcement the inspection of records or facilities by the APCD or its agents, the permittee shall make such records available or provide access to such facilities upon notice from the APCD. Access shall mean access consistent with California Health and Safety Code Section 41510 and Clean Air Act Section 114A.
12. **Emission Factor Revisions.** The APCD may update the emission factors for any calculation based on USEPA AP-42 or APCD emission factors at the next permit modification or permit reevaluation to account for USEPA and/or APCD revisions to the underlying emission factors.
13. **Nuisance.** Except as otherwise provided in Section 41705 of the California H&SC, no ~~person shall discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health, or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.~~
14. **Grounds for Revocation.** Failure to abide by and faithfully comply with this permit or any Rule, Order, or Regulation may constitute grounds for revocation pursuant to California Health & Safety Code Section 42307 *et seq.*

Permit to Operate 08351 - R7

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15. **Transfer of Owner/Operator.** This permit is only valid for the owner and operator listed on this permit unless a *Transfer of Owner/Operator* application has been applied for and received by the APCD. Any transfer of ownership or change in operator shall be done in a manner as specified in APCD Rule 203. APCD Form -01T and the appropriate filing fee shall be submitted to the APCD within 30 days of the transfer.



AIR POLLUTION CONTROL OFFICER

MAY 21 2009

DATE

Attachments:

- Table 1 - Permitted Emission Limits
- Permit Equipment List
- Permit Evaluation for Permit to Operate 08351 - R7

Notes:

- Reevaluation Due Date: April 1, 2012
- Stationary sources are subject to an annual emission fee (see Fee Schedule B-3 of Rule 210).
- Annual reports are due by March 1<sup>st</sup> of each year.
- This permit supersedes Permit to Operate 08351 - R6.

Table 1. PERMITTED EMISSIONS <sup>a</sup>

Eqpt No.	Feed Rate (tons/hr)	PM <sub>10</sub>		PM		ROC		NOx		SOx		CO	
		#/day	TPY	#/day	TPY	#/day	TPY	#/day	TPY	#/day	TPY	#/day	TPY
001140	100	4.16	0.76	8.80	1.61								
104005	55	2.29	0.42	4.84	0.88								
001142	55	2.29	0.42	4.84	0.88								
104006	55	6.28	1.15	13.20	2.41								
001153	55	74.30	13.56	74.30	13.56	0.62	0.11	23.93	4.37	5.81	1.06	9.49	1.73
001143	55	2.29	0.42	4.84	0.88								
001144	55	19.80	3.61	41.58	7.59								
001145	25	9.00	1.64	18.90	3.45								
001146	25	9.00	1.64	18.90	3.45								
001147	25	9.00	1.64	18.90	3.45								
001148	25	1.04	0.19	2.20	0.40								
001149	25	1.04	0.19	2.20	0.40								
104014-													
104020 <sup>c</sup>		0.29	0.05	0.83	0.15								
001150	15	2.72	0.50	5.74	1.05								
001151	15	2.72	0.50	5.74	1.05								
Total =		146.22	26.68	225.81	41.21	0.62	0.11	23.93	4.37	5.81	1.06	9.49	1.73

Notes:

- a. See Attachment A for particulate emission factors, calculations and references.
- b. AP-42 5th ed. (1/95) Tables 1.3-1, 1.4-1&2, 1.5-1; mass balance for sulfur; APCD Guidance memo (8/17/98) for ROC; particulate emissions of kiln estimated from source test performed in June 1973 at feed rate of 35 tons/hr; kiln gaseous emissions calculated for each fuel (see Attachment A for fuel emission factors).
- c. Emission values from Attachment A - Storage Piles.

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PERMIT EQUIPMENT LIST - TABLE A

Reeval 08351 R7 / FID: 01551 Gordon Sand - Guadalupe Division / SSID: 01551

A PERMITTED EQUIPMENT

1 Dry Plant

1.1 Feed Hopper

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<i>Device ID #</i>	<b>001141</b>	<i>Device Name</i>	<b>Feed Hopper</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	320.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-1
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Dimensions: Upper section: 12' w x 5' d x 4' h.; Cone section: 12' w x 5' d x 4'h.		

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1.2 Screw Feeder

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<i>Device ID #</i>	<b>104009</b>	<i>Device Name</i>	<b>Screw Feeder</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	5.00 Horsepower (Electric Motor)
<i>Manufacturer</i>		<i>Operator ID</i>	DP-3
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Custom made, 9" outer dia x 6' long.		

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**1.3 Rotary Kiln**

<i>Device ID #</i>	<b>104010</b>	<i>Device Name</i>	<b>Rotary Kiln</b>
<i>Rated Heat Input</i>	4.800 MMBtu/Hour	<i>Physical Size</i>	30.00 Tons/Hour
<i>Manufacturer</i>	Standard Steel Corporation	<i>Operator ID</i>	DP-4
<i>Model</i>		<i>Serial Number</i>	59-4772
<i>Location Note</i>			
<i>Device Description</i>	Cylindrical 5' inner dia x 20' l. Ransome Torch & Burner V-3 Venturi burners (three at 1.6 MMBtu/hr each). Kin driven by a 15 hp motor.		

**1.4 Propane Vaporizer**

<i>Device ID #</i>	<b>001153</b>	<i>Device Name</i>	<b>Propane Vaporizer</b>
<i>Rated Heat Input</i>	0.140 MMBtu/Hour	<i>Physical Size</i>	0.14 MMBtu/Hour
<i>Manufacturer</i>		<i>Operator ID</i>	DP-8
<i>Model</i>	RH120E	<i>Serial Number</i>	R2454
<i>Location Note</i>			
<i>Device Description</i>	Vaporizes propane fuel when needed.		

**1.5 Air Blower**

<i>Device ID #</i>	<b>104012</b>	<i>Device Name</i>	<b>Air Blower</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	0.50 Horsepower (Electric Motor)
<i>Manufacturer</i>		<i>Operator ID</i>	DP-13
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Silo to dry, 7" w x 18" inner diameter.		

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**1.6 Bucket Elevator**

<i>Device ID #</i>	<b>001143</b>	<i>Device Name</i>	<b>Bucket Elevator</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	45.00 Feet
<i>Manufacturer</i>	Link-Belt Company	<i>Operator ID</i>	DP-9
<i>Model</i>	T-204	<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Drawing number LK-2483-6, 1' 2" w x 3'3" l x 45' h , buckets: 5" dia x 8" h.		

**1.7 Vibrating Scalper Screen**

<i>Device ID #</i>	<b>001144</b>	<i>Device Name</i>	<b>Vibrating Scalper Screen</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	3.00 Horsepower (Electric Motor)
<i>Manufacturer</i>	CE Tyler Industrial Products	<i>Operator ID</i>	DP-10
<i>Model</i>	TY-Speed #T-110-R	<i>Serial Number</i>	#S-671
<i>Location Note</i>	Attached to and serving the rotary dryer and elevator.		
<i>Device Description</i>	Shaft assembly , 4' w x 6' l.		

**1.8 Surge Silo**

<i>Device ID #</i>	<b>104013</b>	<i>Device Name</i>	<b>Surge Silo</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1125.00 Cubic Feet
<i>Manufacturer</i>	Bethlehem Pacific Coast Steel Corporation	<i>Operator ID</i>	DP-12
<i>Model</i>	20865	<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Dimensions: Upper section: 10' outer dia x 12' h; Cone section: 10' outer dia x 7' h.		

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**1.9 East Magnetic Vibrating Screen**

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<i>Device ID #</i>	001145	<i>Device Name</i>	<b>East Magnetic Vibrating Screen</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	40.00 Square Feet Area
<i>Manufacturer</i>	CE Tyler	<i>Operator ID</i>	DP-14
<i>Model</i>	HUM-MER Type 38	<i>Serial Number</i>	Body: #8606. Upper V-50 Head: #50-1736. Lower
<i>Location Note</i>			
<i>Device Description</i>	4' w x 10' l, each magnet-driven (5.5-7.0 amps @ 220V).		

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**1.10 North Magnetic Vibrating Screen**

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<i>Device ID #</i>	001146	<i>Device Name</i>	<b>North Magnetic Vibrating Screen</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	40.00 Square Feet Area
<i>Manufacturer</i>	CE Tyler	<i>Operator ID</i>	DP-15
<i>Model</i>	HUM-MER Type 38	<i>Serial Number</i>	Body: #13205. Upper V-16 Head: #16-12067. Lowe
<i>Location Note</i>			
<i>Device Description</i>	4' w x 10' l, magnet-driven (2.5-3.5 amps @ 220V).		

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1.11 West Magnetic Vibrating Screen

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<i>Device ID #</i>	001147	<i>Device Name</i>	West Magnetic Vibrating Screen
<i>Rated Heat Input</i>		<i>Physical Size</i>	40.00 Square Feet Area
<i>Manufacturer</i>	CE Tyler	<i>Operator ID</i>	DP-16
<i>Model</i>	HUM-MER Type 38	<i>Serial Number</i>	Body: #9935. Upper V-50 Head: #50-1032. Lower
<i>Location Note</i>			
<i>Device</i>	4' w x 10' l, each magnet-driven (5.5-7.0 amps @ 220V).		
<i>Description</i>			

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1.12 East Horizontal Conveyor

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<i>Device ID #</i>	001148	<i>Device Name</i>	East Horizontal Conveyor
<i>Rated Heat Input</i>		<i>Physical Size</i>	22.00 Feet
<i>Manufacturer</i>	Harris Conveyor Company	<i>Operator ID</i>	DP-17
<i>Model</i>	1622	<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device</i>	16" w x 22' long		
<i>Description</i>			

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1.13 West Horizontal Conveyor

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<i>Device ID #</i>	001149	<i>Device Name</i>	West Horizontal Conveyor
<i>Rated Heat Input</i>		<i>Physical Size</i>	22.00 Feet
<i>Manufacturer</i>	Harris Conveyor Company	<i>Operator ID</i>	DP-18
<i>Model</i>	1622	<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device</i>	16" w x 22' long		
<i>Description</i>			

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1.14 Bunker #1

<i>Device ID #</i>	<i>104014</i>	<i>Device Name</i>	<i>Bunker #1</i>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1904.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-19
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Finished product bin, dimensions: Rear section: 14' w x 12' d x 6' h; Front section: 14' w x 16' d x 2.5' h. Capacity: Rear section: 14' w x 12' d x 6' h. Front section: 14' w x 12' d x 0.5' h, with a 27 deg angle of repose, struck capacity = 1,512 ft <sup>3</sup> .		

1.15 Bunker #2

<i>Device ID #</i>	<i>104015</i>	<i>Device Name</i>	<i>Bunker #2</i>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1904.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-20
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Finished product bin, dimensions: Rear section: 14' w x 12' d x 6' h; Front section: 14' w x 16' d x 2.5' h. Capacity: Rear section: 14' w x 12' d x 6' h. Front section: 14' w x 12' d x 0.5' h, with a 27 deg angle of repose, struck capacity = 1,512 ft <sup>3</sup> .		

1.16 Bunker #3

<i>Device ID #</i>	<i>104016</i>	<i>Device Name</i>	<i>Bunker #3</i>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1492.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-21
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Finished product bin, dimensions: Rear section: 12' w x 5' d x 6' h. Front section: 13' w x 16' d x 2.5' h. Side section: 16' w x 1.25' d x 2.5' h. Capacity: Rear section: 12' w x 5' d x 6' h. Front section: 12' w x 12' d x 0.5' h. Side section: 12' w x 5' d x 0.5' h. Corner section: 12' w x 12' d x 0.5' h, with a 27 deg angle of repose, struck capacity = 1,260 ft <sup>3</sup> .		

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1.17 Bunker #4

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<i>Device ID #</i>	<b>104017</b>	<i>Device Name</i>	<b>Bunker #4</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1904.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-22
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Finished product bin, dimensions: Rear section: 14'w x 12' d x 6'h. Front section: 14' w x 16' d x 2.5' h. Capacity: Rear section: 14'w x 12'd x 6'h. Front section: 14' w x 12' d x 0.5' h , with a 27 deg angle of repose, struck capacity = 1,512 ft3.		

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1.18 Bunker #5

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<i>Device ID #</i>	<b>104018</b>	<i>Device Name</i>	<b>Bunker #5</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1492.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-23
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Finished product bin, dimensions: Rear section: 12' w x 5' d x 6' h. Front section: 13' w x 16' d x 2.5' h. Side section: 16'w x 1.25' d x 2.5' h. Capacity: Rear section: 12' w x 5' d x 6' h. Front section: 12' w x 12' d x 0.5' h. Side section: 12' w x 5' d x 0.5' h. Corner section: 12' w x 12' d x 0.5' h , with a 27 deg angle of repose, struck capacity = 1,260 ft3.		

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1.19 Bunker #6

<i>Device ID #</i>	<b>104019</b>	<i>Device Name</i>	<b>Bunker #6</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1904.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-24
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Finished product bin, dimensions: Rear section: 14' w x 12' d x 6' h. Front section: 14' w x 16' d x 2.5' h. Capacity: Rear section: 14' w x 12' d x 6' h. Front section: 14' w x 12' d x 0.5' h , with a 27 deg angle of repose, struck capacity = 1,512 ft3.		

1.20 Feed Hopper Vibrator

<i>Device ID #</i>	<b>108671</b>	<i>Device Name</i>	<b>Feed Hopper Vibrator</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer</i>		<i>Operator ID</i>	DP-2
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>			

1.21 Bunker #7

<i>Device ID #</i>	<b>104020</b>	<i>Device Name</i>	<b>Bunker #7</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1904.00 Cubic Feet
<i>Manufacturer</i>		<i>Operator ID</i>	DP-25
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	Finished product bin, dimensions: Rear section: 14' w x 12' d x 6'h. Front section: 14' w x 16' d x 2.5' h. Capacity: Rear section: 14' w x 12' d x 6' h. Front section: 14' w x 12' d x 0.5' h , with a 27 deg angle of repose, struck capacity = 1,512 ft3.		

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1.22 Screw Convyor

<i>Device ID #</i>	108677	<i>Device Name</i>	Screw Conveyor
<i>Rated Heat Input</i>		<i>Physical Size</i>	0.75 Horsepower (Electric Motor)
<i>Manufacturer</i>		<i>Operator ID</i>	DP-11
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device</i>			
<i>Description</i>			

2 Packaging Equipment

2.1 Sacking Hopper

<i>Device ID #</i>	001150	<i>Device Name</i>	Sacking Hopper
<i>Rated Heat Input</i>		<i>Physical Size</i>	193.00 Cubic Feet
<i>Manufacturer</i>	custom made	<i>Operator ID</i>	P-1
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device</i>			
<i>Description</i>	dimensions: Upper section: 10' w x 4' d x 4' h. Cone section: 10' w x 4' d x 2.5' h.		

2.2 Bag Packer

<i>Device ID #</i>	001151	<i>Device Name</i>	Bag Packer
<i>Rated Heat Input</i>		<i>Physical Size</i>	15.00 Tons/Hour
<i>Manufacturer</i>	H.L. Stocker Company	<i>Operator ID</i>	P-2
<i>Model</i>	SA-5	<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device</i>			
<i>Description</i>	Not connected to an emissions control device.		

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**2.3 Rotary Blower**

<i>Device ID #</i>	001152	<i>Device Name</i>	Rotary Blower
<i>Rated Heat Input</i>		<i>Physical Size</i>	7.50 Horsepower (Electric Motor)
<i>Manufacturer</i>	Sutorbilt	<i>Operator ID</i>	P-3
<i>Model</i>	4 MV-F	<i>Serial Number</i>	#271571
<i>Location Note</i>			
<i>Device Description</i>			

**2.4 Package Conveyor**

<i>Device ID #</i>	104022	<i>Device Name</i>	Package Conveyor
<i>Rated Heat Input</i>		<i>Physical Size</i>	12.00 Feet
<i>Manufacturer</i>	custom made	<i>Operator ID</i>	P-4
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>	24" w x 12' long.		

**2.5 Bulk Bagging Hopper**

<i>Device ID #</i>	108678	<i>Device Name</i>	Bulk Bagging Hopper
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer</i>		<i>Operator ID</i>	P-5
<i>Model</i>		<i>Serial Number</i>	
<i>Location Note</i>			
<i>Device Description</i>			

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3 Power Screen

<i>Device ID #</i>	108685	<i>Device Name</i>	Power Screen
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer</i>		<i>Operator ID</i>	PE-4
<i>Model</i>	Mark II	<i>Serial Number</i>	# 2738920 & # 2459611
<i>Location Note</i>	Portable		
<i>Device Description</i>	Feeder, Elevating Conveyor, 2 Deck Screen, Stacking Conveyor. 8' Wide x 50' Long x 13'6" High (Travel configuration). Powered by a 31 bhp diesel engine		

4 Product Blender

<i>Device ID #</i>	108686	<i>Device Name</i>	Product Blender
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer</i>	RANCO Fertiservice Inc.	<i>Operator ID</i>	PE-1
<i>Model</i>	Custom built	<i>Serial Number</i>	03289405, 1908, 1907, MR104VB & 34974
<i>Location Note</i>	Portable		
<i>Device Description</i>	Blender, Feed Conveyor, Discharge Conveyor, Generator Set, Body installed on Flatbed Trailer		

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**B EXEMPT EQUIPMENT**

**1 Wet Plant**

**2 Water Well & Tank**

<i>Device ID #</i>	<b>104024</b>	<i>Device Name</i>	<b>Water Well &amp; Tank</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	1000.00 Gallons
<i>Manufacturer Model</i>		<i>Operator ID</i>	EE-1
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>	<i>APCD Rule Exemption:</i>		
<i>Device Description</i>	With 50 hp electric motor and associated 1,000 gallon water storage tank.		

**3 Front End Loader**

<i>Device ID #</i>	<b>104025</b>	<i>Device Name</i>	<b>Front End Loader</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	375.00 Horsepower
<i>Manufacturer Model</i>	Caterpillar 988	<i>Operator ID</i>	EE-6
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>	<i>APCD Rule Exemption:</i>		
<i>Device Description</i>	dimensions: 10'w x 25'l x 12'h with a 9 ton capacity bucket		

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4 Front End Loader

<i>Device ID #</i>	104026	<i>Device Name</i>	Front End Loader
<i>Rated Heat Input</i>		<i>Physical Size</i>	300.00 Horsepower
<i>Manufacturer</i>	International	<i>Operator ID</i>	EE-9
<i>Model</i>	H-100	<i>Serial Number</i>	
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>			
<i>Device</i>	dimensions: 10'w x 25'l x 12'h		
<i>Description</i>	With a 6 ton capacity bucket.		

5 Diesel Fuel Tank

<i>Device ID #</i>	104027	<i>Device Name</i>	Diesel Fuel Tank
<i>Rated Heat Input</i>		<i>Physical Size</i>	10000.00 Gallons
<i>Manufacturer</i>		<i>Operator ID</i>	EE-4
<i>Model</i>		<i>Serial Number</i>	
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>			
<i>Device</i>	For fueling motor vehicles & bulk loaders.		
<i>Description</i>			

6 Propane Fuel Tank

<i>Device ID #</i>	104028	<i>Device Name</i>	Propane Fuel Tank
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer</i>		<i>Operator ID</i>	EE-5
<i>Model</i>		<i>Serial Number</i>	
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>			
<i>Device</i>			
<i>Description</i>			

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7 Air Compressor

<i>Device ID #</i>	108679	<i>Device Name</i>	Air Compressor
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer Model</i>		<i>Operator ID</i>	EE-2
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>		<i>APCD Rule Exemption:</i>	
<i>Device Description</i>			

8 Truck Scale

<i>Device ID #</i>	108680	<i>Device Name</i>	Truck Scale
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer Model</i>		<i>Operator ID</i>	EE-3
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>		<i>APCD Rule Exemption:</i>	
<i>Device Description</i>			

9 Front End Loader

<i>Device ID #</i>	108681	<i>Device Name</i>	Front End Loader
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer Model</i>	CAT 966-F	<i>Operator ID</i>	EE-7
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>		<i>APCD Rule Exemption:</i>	
<i>Device Description</i>			

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**10 Front End Loader**

<i>Device ID #</i>	<b>108682</b>	<i>Device Name</i>	<b>Front End Loader</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer Model</i>	CAT 966-C	<i>Operator ID</i>	EE-8
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>			
<i>Device Description</i>			

**11 Forklift - Diesel**

<i>Device ID #</i>	<b>108683</b>	<i>Device Name</i>	<b>Forklift - Diesel</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer Model</i>	Champ	<i>Operator ID</i>	EE-10
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>			
<i>Device Description</i>			

**12 Forklift - Propane**

<i>Device ID #</i>	<b>108684</b>	<i>Device Name</i>	<b>Forklift - Propane</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	
<i>Manufacturer Model</i>	Champ	<i>Operator ID</i>	EE-11
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>			
<i>Device Description</i>			

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**13 Wet Feed Hopper**

<i>Device ID #</i>	<b>001140</b>	<i>Device Name</i>	<b>Wet Feed Hopper</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	729.50 Cubic Feet
<i>Manufacturer Model</i>	custom made	<i>Operator ID Serial Number</i>	WP-1
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>			
<i>Device Description</i>	Dimensions: Upper section: 14' w x 7' d x 6' h; Cone section: 14'w x 7' d x 4' 4" h.		

**14 Screw Feeder - Primary**

<i>Device ID #</i>	<b>104005</b>	<i>Device Name</i>	<b>Screw Feeder - Primary</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	7.50 Horsepower (Electric Motor)
<i>Manufacturer Model</i>	Link-Belt Company	<i>Operator ID Serial Number</i>	WP-2
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>	Deactivated		
<i>Device Description</i>	9" outer diameter x 10' long, Speed Reducer		

**15 Screw Conveyor - Secondary**

<i>Device ID #</i>	<b>001142</b>	<i>Device Name</i>	<b>Screw Conveyor - Secondary</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	10.00 Horsepower (Electric Motor)
<i>Manufacturer Model</i>	Custom made	<i>Operator ID Serial Number</i>	WP-3
<i>Part 70 Insig?</i>	No	<i>APCD Rule Exemption:</i>	
<i>Location Note</i>	Deactivated		
<i>Device Description</i>	9" outer dia x 10' long. Inclined		

Equipment List for Permit to Operate 08351 - R7

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16 Slurry Line

<i>Device ID #</i>	104006	<i>Device Name</i>	Slurry Line
<i>Rated Heat Input</i>		<i>Physical Size</i>	120.00 Feet
<i>Manufacturer Model</i>		<i>Operator ID</i>	WP-5
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>	<i>APCD Rule Exemption:</i>		
<i>Device Description</i>	Type PVC, schedule 80, 8" inner dia x 120' long.		

17 Washer-Classifier-Dehydrator

<i>Device ID #</i>	104007	<i>Device Name</i>	Washer-Classifier-Dehydrator
<i>Rated Heat Input</i>		<i>Physical Size</i>	15.00 Horsepower (Electric Motor)
<i>Manufacturer Model</i>	Contimach	<i>Operator ID</i>	WP-6
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>	<i>APCD Rule Exemption:</i>		
<i>Device Description</i>	36" outer dia x 25' long.		

Equipment List for Permit to Operate 08351 - R7

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**18 Attrition Mill**

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<i>Device ID #</i>	<b>108664</b>	<i>Device Name</i>	<b>Attrition Mill</b>
<i>Rated Heat Input</i>		<i>Physical Size</i>	120.00 Horsepower (Electric Motor)
<i>Manufacturer Model</i>		<i>Operator ID</i>	WP-4
<i>Part 70 Insig?</i>	No	<i>Serial Number</i>	
<i>Location Note</i>	Deactivated	<i>APCD Rule Exemption:</i>	
<i>Device Description</i>			

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PERMIT EVALUATION for  
PERMIT to OPERATE No. 8351-R7

Page 1 of 4

**1.0 BACKGROUND**

1.1 General: This plant was first permitted in 1974. A source test on the dryer emissions was performed in June 1973. Santa Barbara County Conditional Use Permit 77-02-66 issued by the Santa Barbara County Planning Department on March 6, 1978, limits the amount of sand that can be removed from the plant to 60,000 tons annually.

1.2 Permit History:

PERMIT	FINAL ISSUED	PERMIT DESCRIPTION
Reeval 08351 R1	05/19/1992	See Permit.
Reeval 08351 R2	09/12/1994	Superseded by Reeval 8351 R3.
Reeval 08351 R3	12/11/1997	Sand Processing Facility.
Reeval 08351 R4	05/15/2000	Sand Processing Facility. Revised emission limits and updated calculations. Source requested deletion of cell scrubbers. Eqpt. list and fees were revised.
Reeval 08351 R5	04/22/2003	Sand processing plant with a rotary kiln dryer to dry sand after washing; used 7/73 source test data for dryer particulates, revised emission limits. Past due fees.
Reeval 08351 R6	02/22/2008	Sand processing plant with a rotary kiln dryer to dry sand after washing. Bulk and bag packing operations.

1.3 Compliance History:

VIOLATION TYPE	NUMBER	ISSUE DATE	DESCRIPTION OF VIOLATION
NOV	4157	05/05/1992	No annual report for 1991.
NTC	7283	12/04/2001	failure to maintain complete records.
NOV	7789	05/02/2003	Failure to submit 2002 Annual Report.
NOV	6581	08/04/2004	no 2003 A/R.
NOV	8514	05/10/2006	Failure to submit 2004 & 2005 Annual Reports.
NOV	8877	08/24/2007	Failure to submit 2006 Annual Report as required by PC 5 of PTO 8351-R5 by 3/1/07.
NOV	9068	04/04/2008	Late and incomplete submission of 2007 Annual Report.
NOV	9081	03/06/2009	Failed to submit 2008 Annual Report by 3/1/09.

PERMIT EVALUATION for  
PERMIT to OPERATE No. 8351-R7

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**2.0 ENGINEERING ANALYSIS**

- 2.1 Equipment/Processes: Pollutants are emitted from the material handling, drying, transferring, and bagging operations at this plant.
- 2.2 Emission Controls: Scrubbers control particulate emissions at the wet plant. A recirculating system for the surge tank and supercharging air to the rotary kiln operates whenever the dry plant system is in use. The use of low sulfur diesel fuel 0.05 percent (0.05%) sulfur content and gaseous fuel meeting PUC (natural gas) or AGA (propane) standards minimizes SO<sub>x</sub> emissions.
- 2.3 Emission Factors: Emission factors (EF) from current APCD Permit Guideline Document- Sand, Rock, and Gravel (vers.1.0 dated 12/3/98) are used. Kiln EFs are from Tables 1.3 - 1, 1.4-1, and 1.5-1 of AP-42 5<sup>th</sup> ed., and source test conducted in 1973. The EFs for surge and storage piles are from AP-42 and CARB as referenced in Attachment A.
- 
- 2.4 Reasonable Worst Case Emission Scenario: The operating scenario is summarized as follows:
- Worst Case:*
- Facility operating at maximum design capacity (*ref. October 1988 letter from Gordon Sand*) for all equipment items at 8,760 hours per year.
  - Surge and storage pile areas are continuously in use.
  - Sulfur content of the diesel fuel #2 does not exceed 0.05 percent (weight).
  - The recirculating system serving the surge tank and rotary kiln, located on the dry plant system, remains operational.
  - Sulfur content of the gaseous fuels does not exceed PUC or AGA limits.
- 2.5 Emission Calculations: Emission calculations are provided in Attachment A.
- 2.6 Special Calculations: There are no special calculations.
- 2.7 BACT Analyses: Best Available Control Technology was not required for this project.
- 2.8 Enforceable Operational Limits: The permit has enforceable operating conditions.
- 2.9 Monitoring Requirements: Moisture content of minerals must be tested monthly. The source must either measure the sulfur content and high heating value (HHV) of any diesel fuel used annually or provide acceptable written documentation of these parameters for each fuel supplier. Fuel usage is required to be recorded monthly and annually.

PERMIT EVALUATION for  
PERMIT to OPERATE No. 8351-R7

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2.10 Recordkeeping and Reporting Requirements: The permit requires recording and reporting of permitted activities to the APCD.

**3.0 REEVALUATION REVIEW**

3.1 Compliance Summary: The only APCD inspection conducted at this facility since the previous permit reevaluation was on March 13, 2008. The inspection report indicates that the facility was operating in compliance with APCD rules and regulations and the conditions of this permit at the time of the inspection.

3.2 Changes to Applicable Rules (or new rules): n/a.

3.3 Changes/Revisions to Engineering Analysis (EF updates, etc.): n/a.

3.4 Changes/Revisions to Monitoring, Recordkeeping & Reporting: n/a.

3.5 Other Changes/Corrections made: n/a.

**4.0 REGULATORY REVIEW**

4.1 Partial List of Applicable Rules: This project is anticipated to operate in compliance with the following rules:

- Rule 201. Permits Required
- Rule 202. Exemptions to Rule 201
- Rule 301. Circumvention
- Rule 302. Visible Emissions
- Rule 303. Nuisance
- Rule 304. Particulate Matter Concentration - Northern Zone
- Rule 306. Particulate Matter Emission Weight Rate - Northern Zone
- Rule 309. Specific Contaminants
- Rule 311. Sulfur Content of Fuels
- Rule 370. Potential to Emit - Limitations for Part 70 Sources.

4.2 Rules Requiring Review: n/a.

4.3 NEI Calculations: The net emission increase for this source is zero.

**5.0 AQIA**

The project is not subject to the Air Quality Impact Analysis requirements of Regulation VIII.

PERMIT EVALUATION for  
PERMIT to OPERATE No. 8351-R7

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**6.0 OFFSETS/ERCs**

6.1 General: The emission offset thresholds of Regulation VIII are not exceeded.

6.2 Offsets: Offsets are not required for this permitting action.

6.3 ERCs: This source does not generate emission reduction credits.

**7.0 AIR TOXICS**

An air toxics health risk assessment was not performed for this permitting action.

**8.0 CEQA / LEAD AGENCY**

This project is exempt from CEQA pursuant to the Environmental Review Guidelines for the Santa Barbara County APCD (revised November 16, 2000). Appendix A (*APCD List of Exempt Projects*) specifically exempts Permits to Operate and reevaluations. No further action is necessary.

**9.0 SCHOOL NOTIFICATION**

A school notice pursuant to the requirements of H&SC §42301.6 was not required.

**10.0 PUBLIC and AGENCY NOTIFICATION PROCESS/COMMENTS ON DRAFT PERMIT**

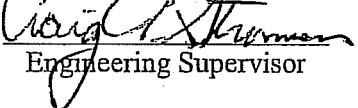
This project was not subject to public notice. There were no comments on the draft permit.

**11.0 FEE DETERMINATION**

Fees for the APCD's work efforts are assessed on a fee basis. The Project Code is 310300 (*Sand, Rock and Gravel*). See Attachment C.

**12.0 RECOMMENDATION**

It is recommended that this permit be granted with the conditions as specified in the permit.

<u>J. Menno</u>	<u>May 2009</u>		<u>May 2009</u>
AQ Engineer	Date	Engineering Supervisor	Date

**ATTACHMENTS**

- A Emission Calculations
- B Figures & Tables
- C Fee Calculations
- D IDS Tables (facility/source)

ATTACHMENT "A"

EMSSION CALCULATIONS

Emissions Calculations for Sand Processing Plant - Guadalupe

Device No.	FR (tons/hr)	PM <sub>10</sub>		PM		ROC		NOx		SOx		CO		Emission Factors (#/ton)		NOTE
		#/day	TPY	#/day	TPY	#/day	TPY	#/day	TPY	#/day	TPY	#/day	TPY	PM <sub>10</sub>	PM	
001141	100	4.16	0.76	8.80	1.61									0.001735	0.003667	1
104005	55	2.29	0.42	4.84	0.88									0.001735	0.003667	1
001142	55	2.29	0.42	4.84	0.88									0.001735	0.003667	1
104006	55	6.28	1.15	13.20	2.41									0.00476	0.01000	1
104010	55	74.30	13.56	74.30	13.56	0.62	0.11	23.93	4.37	5.81	1.06	9.49	1.73	0.056286	0.056286	2
001143	55	2.29	0.42	4.84	0.88									0.001735	0.003667	1
001144	55	19.80	3.61	41.58	7.59									0.015	0.0315	1
001145	25	9.00	1.64	18.90	3.45									0.015	0.0315	1
001146	25	9.00	1.64	18.90	3.45									0.015	0.0315	1
001147	25	9.00	1.64	18.90	3.45									0.015	0.0315	1
001148	25	1.04	0.19	2.20	0.40									0.001735	0.003667	1
001149	25	1.04	0.19	2.20	0.40									0.001735	0.003667	1
104014-																
104020 <sup>e</sup>		0.29	0.05	0.83	0.15											
001150	15	2.72	0.50	5.74	1.05									0.007542	0.015946	1
001151	15	2.72	0.50	5.74	1.05									0.007542	0.015946	1
Total =		146.22	26.68	225.81	41.21	0.62	0.11	23.93	4.37	5.81	1.06	9.49	1.73			3

Notes: 1. Values obtained from Section 8.6 of APCD PERMIT GUIDELINE DOCUMENT- Sand, Rock & Gravel (12/3/98)

2. AP-42 5th ed. (1/95) Tables 1.3-1, 1.4-1&2, 1.5-1; mass balance for sulfur; APCD Guidance memo (8/17/98) for ROC; particulate emissions of the kiln estimated from source test performed in July 1973 at feed rate of 35 tons/hr; kiln gaseous emissions calculated for each fuel (see Attach. A for fuel emission factors used).

3. Emission values from Attachment A - Storage Piles.

EQUATIONS: (All Eqpt. Nos. except #11 & 21-27): E<sub>1</sub> (lbs/day) = (FR)(EF)(24); E<sub>2</sub> (tons/yr) = (FR)(EF)(8760)/2000  
 (Eqpt. No. 11): E<sub>1</sub> (lbs/day) = (4.5 MMBtu/hr)(EF)(24); E<sub>2</sub> (tons/yr) = (4.5 MMBtu/hr)(EF)(8760)/2000

## KILN EMISSIONS

Fuel	EF (#/ton)	
	PM <sub>10</sub> <sup>D</sup>	PM <sup>D</sup>
Nat. Gas	0.05629	0.05629
Propane	0.05629	0.05629
Diesel #2	0.05629	0.05629
Fuel		
Nat. Gas	3.10	3.10
	74.30	74.30
	13.56	13.56
Diesel #2	3.10	3.10
	74.30	74.30
	13.56	13.56
Propane	3.10	3.10
	74.30	74.30
	13.56	13.56

Notes:

See Attachments A-1, A-2 and A-3 below for the gaseous emission calculations  
 Values in **bold** are the limits chosen for each respective gaseous pollutant.

- A. Emission factors (EFs) from AP-42 5<sup>th</sup> ed.: diesel Table 1.3-1(9/98); natural gas Tables 1.4-1&2 (7/98); propane Table 1.5-1(10/96).
- B. SO<sub>x</sub> emission calculated by mass basis.
- C. APCD Guidance memo (8/17/98) for ROC emission factor.
- D. Particulate EF calculated from source test on dryer in June 1973. See project file.

STORAGE (Bunker) PILE EMISSIONS

<u>DATA</u>	<u>SYMBOL</u>	<u>VALUE</u>	<u>NOTE</u>
Area (acres)	A	0.08	1
Emission Factors (lbs/acre/yr)	EF		
PM <sub>10</sub>		1320	2
PM		3796	3

EQUATIONS:

lb/hr,  $E_1 = (A)(EF)/8760$

lb/day,  $E_2 = (E1)(24)$

TPY,  $E_3 = (A)(EF)/2000$

EMISSION CALCULATION RESULTS:

<u>PM<sub>10</sub></u>			<u>PM</u>		
<u>E<sub>1</sub> (lb/hr)</u>	<u>E<sub>2</sub> (lb/day)</u>	<u>E<sub>3</sub> (TPY)</u>	<u>E<sub>1</sub> (lb/hr)</u>	<u>E<sub>2</sub> (lb/day)</u>	<u>E<sub>3</sub> (TPY)</u>
0.01	0.29	0.05	0.03	0.83	0.15

Notes:

1. Verified by permittee.
2. FIRE Version 5.0 Source Classification Codes & Emission Factor Listing for Criteria Air Pollutants EPA-454/R95-012, 8/95, p. EF-68.
3. EPA/AIRS Emission Factors Table VI-15, p. VI-15-111, from CARB Emission Inventory Procedural Manual - Vol. I, May 1996.

Attachment: **A-1**Date: **04/01/09****BOILER / STEAM GENERATOR CALCULATION WORKSHEET (ver. 6.0)****DATA**

Permit No. ....	8351
Owner/Operator .....	Gordon Sand
Facility/Lease .....	Gordon Sand
Boiler Type .....	Kiln
Boiler Mfg. ....	Standard Steel Corporation
Boiler Model No. ....	
Boiler Serial/ID No. ....	DP-4
Boiler Horsepower .....	no data Bhp
Burner Type .....	Gas
Burner Mfg. ....	Ransome
Burner Model No. ....	Venturi V-3
Max. Firing Rate of Burner .....	4.800 MMBtu/hr
Max. Annual Heat Input .....	42,048.000 MMBtu/yr
Daily Operating schedule .....	24 hrs/day
Yearly Load factor (%) .....	100 %
Fuel Type .....	PUC Natural Gas
High Heating Value .....	1,050 Btu/scf
Sulfur Content of Fuel .....	80.00 ppmvd as H <sub>2</sub> S
Nitrogen Content of Fuel .....	- wt. % N
Boiler Classification .....	Industrial
Firing Type .....	Other Type
PM Emission Factor .....	n/a lb/MMBtu
PM <sub>10</sub> Emission Factor .....	n/a lb/MMBtu
NO <sub>x</sub> Emission Factor .....	0.0980 lb/MMBtu
SO <sub>x</sub> Emission Factor .....	0.0137 lb/MMBtu
CO Emission Factor .....	0.0824 lb/MMBtu
ROC Emission Factor .....	0.0054 lb/MMBtu

**RESULTS**

	<b>lb/hr</b>	<b>lb/day</b>	<b>TPY</b>
Nitrogen Oxides (as NO <sub>2</sub> ) .....	0.47	11.29	2.06
Sulfur Oxides (as SO <sub>2</sub> ) .....	0.07	1.58	0.29
PM <sub>10</sub> .....	n/a	n/a	n/a
Total Suspended Particulate (PM) .....	n/a	n/a	n/a
Carbon Monoxide .....	<b>0.40</b>	<b>9.49</b>	<b>1.73</b>
Reactive Organic Compounds (ROC) .....	<b>0.03</b>	<b>0.62</b>	<b>0.11</b>

Hourly Heat Release .....	4.800 MMBtu/hr
Daily Heat Release .....	115.200 MMBtu/day
Annual Heat Release .....	42,048.000 MMBtu/yr
Rule 342 Applicability .....	42.0 Billion Btu/yr

Attachment: A-2

Date: 04/01/09

**BOILER / STEAM GENERATOR CALCULATION WORKSHEET (ver. 6.0)****DATA**

Permit No. ....	8351
Owner/Operator .....	Gordon Sand
Facility/Lease .....	Gordon Sand
Boiler Type .....	Kiln
Boiler Mfg. ....	Standard Steel Corporation
Boiler Model No. ....	
Boiler Serial/ID No. ....	DP-4
Boiler Horsepower .....	no data Bhp
Burner Type .....	Gas
Burner Mfg. ....	Ransome
Burner Model No. ....	Venturi V-3
Max. Firing Rate of Burner .....	4.800 MMBtu/hr
Max. Annual Heat Input .....	42,048.000 MMBtu/yr
Daily Operating schedule .....	24 hrs/day
Yearly Load factor (%) .....	100 %
Fuel Type .....	Propane
High Heating Value .....	2,522 Btu/scf
Sulfur Content of Fuel .....	239.00 ppmvd as H2S
Nitrogen Content of Fuel .....	- wt. % N
Boiler Classification .....	Industrial
Firing Type .....	Other Type
PM Emission Factor .....	n/a lb/MMBtu
PM <sub>10</sub> Emission Factor .....	n/a lb/MMBtu
NO <sub>x</sub> Emission Factor .....	0.2077 lb/MMBtu
SO <sub>x</sub> Emission Factor .....	0.0170 lb/MMBtu
CO Emission Factor .....	0.0350 lb/MMBtu
ROC Emission Factor .....	0.0028 lb/MMBtu

**RESULTS**

	<u>lb/hr</u>	<u>lb/day</u>	<u>TPY</u>
Nitrogen Oxides (as NO <sub>2</sub> ) .....	1.00	23.93	4.37
Sulfur Oxides (as SO <sub>2</sub> ) .....	0.08	1.96	0.36
PM <sub>10</sub> .....	n/a	n/a	n/a
Total Suspended Particulate (PM) .....	n/a	n/a	n/a
Carbon Monoxide .....	0.17	4.03	0.74
Reactive Organic Compounds (ROC) .....	0.01	0.32	0.06

Hourly Heat Release .....	4.800	MMBtu/hr
Daily Heat Release .....	115.200	MMBtu/day
Annual Heat Release .....	42,048.000	MMBtu/yr
Rule 342 Applicability .....	42.0	Billion Btu/yr

Attachment: A3

Date: 04/01/09

## BOILER / STEAM GENERATOR CALCULATION WORKSHEET (ver. 6.0)

**DATA**

Permit No. ....	8351
Owner/Operator .....	Gordon Sand
Facility/Lease .....	Gordon Sand
Boiler Type .....	Kiln
Boiler Mfg. ....	Standard Steel Corporation
Boiler Model No. ....	
Boiler Serial/ID No. ....	DP-4
Boiler Horsepower .....	no data Bhp
Burner Type .....	Gas
Burner Mfg. ....	Ransome
Burner Model No. ....	Venturi V-3
Max. Firing Rate of Burner .....	4.800 MMBtu/hr
Max. Annual Heat Input .....	42,048.000 MMBtu/yr
Daily Operating schedule .....	24 hrs/day
Yearly Load factor (%) .....	100 %
Fuel Type .....	Diesel #2
High Heating Value .....	140,000 Btu/gal
Sulfur Content of Fuel .....	0.05 wt % S
Nitrogen Content of Fuel .....	- wt. % N
Boiler Classification .....	Industrial
Firing Type .....	Other Type
PM Emission Factor .....	n/a lb/MMBtu
PM <sub>10</sub> Emission Factor .....	n/a lb/MMBtu
NO <sub>x</sub> Emission Factor .....	0.1429 lb/MMBtu
SO <sub>x</sub> Emission Factor .....	0.0504 lb/MMBtu
CO Emission Factor .....	0.0357 lb/MMBtu
ROC Emission Factor .....	0.0014 lb/MMBtu

**RESULTS**

	<u>lb/hr</u>	<u>lb/day</u>	<u>TPY</u>
Nitrogen Oxides (as NO <sub>2</sub> ) .....	0.69	16.46	3.00
Sulfur Oxides (as SO <sub>2</sub> ) .....	0.24	5.81	1.06
PM <sub>10</sub> .....	n/a	n/a	n/a
Total Suspended Particulate (PM) .....	n/a	n/a	n/a
Carbon Monoxide .....	0.17	4.11	0.75
Reactive Organic Compounds (ROC) .....	0.01	0.16	0.03
Hourly Heat Release .....	4.800 MMBtu/hr		
Daily Heat Release .....	115.200 MMBtu/day		
Annual Heat Release .....	42,048.000 MMBtu/yr		
Rule 342 Applicability .....	42.0 Billion Btu/yr		

## ATTACHMENT "B"

### Figures and Tables

#### FNEI-90 for Facility FID 1551 (Gordon Sand- Guadalupe Plant)

**I = Project Emission Increase = 0.00 for reevaluation.**

**P1 = Permitted Increases from 11/15/90 = 0.00**

**P2 = Permitted Decreases from 11/15/90 = 0.0**

**D = Actual Emission Decreases prior to 11/15/90 = 0.00**

**N = Net Emission Increase Facility NEI = I + (P1-P2) -D = 0.00**

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ATTACHMENT "C"  
FEE CALCULATIONS

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**FEE STATEMENT**

PTO No. 08351 - R7

FID: 01551 Gordon Sand - Guadalupe Division / SSID: 01551



Santa Barbara County  
Air Pollution Control District

Device Fee

Device No.	Device Name	Fee Schedule	Qty of Fee Units	Fee per Unit	Fee Units	Max or Min. Fee Apply?	Number of Same Devices	Pro Rate Factor	Device Fee	Penalty Fee?	Fee Credit	Total F per Devi
104009	Screw Feeder	A2	5,000	30.41	Per total rated hp	No	1	1,000	152.05	0.00	0.00	152.
104010	Rotary Kiln	A3	4,800	440.07	Per 1 million Btu input	No	1	1,000	2,112.34	0.00	0.00	2,112.
001153	Propane Vaporizer	A3	0.140	440.07	Per 1 million Btu input	No	1	1,000	61.61	0.00	0.00	61.
001143	Bucket Elevator	A2	7,500	30.41	Per total rated hp	No	1	1,000	228.08	0.00	0.00	228.
001144	Vibrating Scalper Screen	A2	3,000	30.41	Per total rated hp	No	1	1,000	91.23	0.00	0.00	91.
104013	Surge Silo	A6	8,415	3.36	Per 1000 gallons	Min	1	1,000	58.28	0.00	0.00	58.
001145	East Magnetic Vibrating Screen	A4	1,540	5.91	Per KVA rating in 10's	Min	1	1,000	58.28	0.00	0.00	58.
001146	North Magnetic Vibrating Screen	A4	0.770	5.91	Per KVA rating in 10's	Min	1	1,000	58.28	0.00	0.00	58.
001147	West Magnetic Vibrating Screen	A4	1,540	5.91	Per KVA rating in 10's	Min	1	1,000	58.28	0.00	0.00	58.
001148	East Horizontal Conveyor	A2	0.750	30.41	Per total rated hp	Min	1	1,000	58.28	0.00	0.00	58.
001149	West Horizontal Conveyor	A2	0.750	30.41	Per total rated hp	Min	1	1,000	58.28	0.00	0.00	58.
104014	Bunker #1	A6	14,242	3.36	Per 1000 gallons	Min	1	1,000	58.28	0.00	0.00	58.
104015	Bunker #2	A6	14,242	3.36	Per 1000 gallons	Min	1	1,000	58.28	0.00	0.00	58.
104016	Bunker #3	A6	9,430	3.36	Per 1000 gallons	Min	1	1,000	58.28	0.00	0.00	58.
104017	Bunker #4	A6	14,242	3.36	Per 1000 gallons	Min	1	1,000	58.28	0.00	0.00	58.
104018	Bunker #5	A6	9,430	3.36	Per 1000 gallons	Min	1	1,000	58.28	0.00	0.00	58.

104019	Bunker #6	A6	14.242	3.36	Per 1000 gallons	Min	1	1.000	58.28	0.00	0.00	58.
104020	Bunker #7	A6	14.242	3.36	Per 1000 gallons	Min	1	1.000	58.28	0.00	0.00	58.
108677	Screw Conveyor	A2	0.750	30.41	Per total rated hp	Min	1	1.000	58.28	0.00	0.00	58.
001150	Sacking Hopper	A6	1.443	3.36	Per 1000 gallons	Min	1	1.000	58.28	0.00	0.00	58.
001152	Rotary Blower	A2	7.500	30.41	Per total rated hp	No	1	1.000	228.08	0.00	0.00	228.
104022	Package Conveyor	A2	2.000	30.41	Per total rated hp	No	1	1.000	60.82	0.00	0.00	60.
108678	Bulk Bagging Hopper	A6	1.000	3.36	Per 1000 gallons	Min	1	1.000	58.28	0.00	0.00	58.
108685	Power Screen	A1.a	1.000	58.66	Per equipment	No	1	1.000	58.66	0.00	0.00	58.
108686	Product Blender	A2	1.000	30.41	Per total rated hp	Min	1	1.000	58.28	0.00	0.00	58.
	Device Fee Sub-Totals =								\$3,983.62	\$0.00	\$0.00	\$3,983.62
	Device Fee Total =											

Permit Fee

Fee Based on Devices

3,983.62

**Fee Statement Grand Total = \$3,983**

Notes:

- (1) Fee Schedule Items are listed in APCD Rule 210, Fee Schedule "A".
- (2) The term "Units" refers to the unit of measure defined in the Fee Schedule.

# ATTACHMENT "D"

# IDS Table

<b>FACILITY:</b>		<b>Gordon Sand Processing Plant</b>				Run			
<b>FID:</b>		<b>1551</b>				Date:		<b>04/01/09</b>	
<b>I. Facility Potential to Emit (FPTE)</b>									
Permit	Number		ROC	NOx	SOx	CO	PM	PM <sub>10</sub>	
PTO	8351-R7	lb/day	0.62	23.93	5.81	9.49	225.81	146.22	
		tpy	0.11	4.37	1.06	1.73	41.21	26.68	
<b>FID 1551 TOTAL FPTE =</b>		lb/day	<b>0.62</b>	<b>23.93</b>	<b>5.81</b>	<b>9.49</b>	<b>225.81</b>	<b>146.22</b>	
		tpy	<b>0.11</b>	<b>4.37</b>	<b>1.06</b>	<b>1.73</b>	<b>41.21</b>	<b>26.68</b>	



Santa Barbara County  
Air Pollution Control District

APR 24 2012

Certified Mail 7010 1060 0002 4620 0788  
Return Receipt Requested

George Gordon  
Gordon Sand Company  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

FID: 01551  
Permit: P 08351 - R8  
SSID: 01551

Re: Permit to Operate 08351 - R8  
Fee Due: \$ 4,181

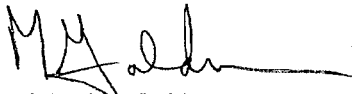
Dear Mr. Gordon:

Pursuant to Air Pollution Control District Rule 201, your permit to operate is reevaluated every three years. The Control Officer has completed that review and determined that the permit conditions of your existing Permit to Operate are adequate and therefore do not need to be updated. Please find the enclosed *Permit Reevaluation* which documents the triennial reevaluation of your Permit to Operate and requires you to:

- Pay a fee of \$ 4,181, which is due immediately and is late after 30 calendar days from the date stamped on the invoice. See the attached invoice and fee statement for more information.
- Keep a copy of the attached *Permit Reevaluation* document with your existing permit. Please be ready to make both documents readily available to a District Inspector upon request.
- Follow the conditions listed on your existing permit and the attached permit reevaluation. Pay careful attention to the recordkeeping and reporting requirements.

Please include the Facility Identification (FID) and the Permit number as shown above on all correspondence regarding this permit. If you have any questions, please contact Paula Iorio of my staff at (805) 961-8867.

Sincerely,



Michael F. Goldman, Manager  
Engineering & Compliance Division

enc: Reeval 08351 - R8  
Fee Statement  
Invoice

cc: Reeval 08351 - R8 Project File, FID 01551  
ECD Chron File  
Paula Iorio (Cover letter only)  
Accounting (Invoice only)



**Santa Barbara County  
Air Pollution Control District**

260 N San Antonio Rd, Suite A  
Santa Barbara, CA 93110-1315

Invoice: R 08351 - R8

Date: APR 24 2012

Terms: Net 30 Days

310300/6600/3282

# INVOICE

**BILL TO:**

Salud Gordon  
Gordon Sand Company (000565)  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

**FACILITY:**

Gordon Sand - Guadalupe Division  
01551

Permit: Permit to Operate (PTO) No. 08351 - R8

Fee Type: Permit Reevaluation Fee (see the Fee Statement in your permit for a breakdown of the fees)

**Amount Due: \$ 4,181**

**REMIT PAYMENTS TO THE ABOVE ADDRESS**

Please indicate the invoice number R 08351 - R8  
on your remittance.

IF YOU HAVE ANY QUESTIONS REGARDING YOUR INVOICE PLEASE CONTACT  
OUR ADMINISTRATION DIVISION AT (805) 961-8800

The District charges \$25 for returned checks. Other penalties/fees may  
be incurred as a result of returned checks and late payment (see District Rule 210). Failure to pay this invoice may result in the  
cancellation or suspension of your permit. Please notify the District regarding any changes to the above information

# FEE STATEMENT

PTO No. 08351 - R8

FID: 01551 Gordon Sand - Guadalupe Division / SSID: 01551



Santa Barbara County  
Air Pollution Control District

## Device Fee

Device No.	Device Name	Fee Schedule	Qty of Fee Units	Fee per Unit	Fee Units	Max or Min. Fee Apply?	Number of Same Devices	Pro Rate Factor	Device Fee	Penalty Fee?	Fee Credit	Total Fee per Device
104009	Screw Feeder	A2	5.000	31.92	Per total rated hp	No	1	1.000	159.60	0.00	0.00	159.60
104010	Rotary Kiln	A3	4.800	461.88	Per 1 million Btu input	No	1	1.000	2,217.02	0.00	0.00	2,217.02
001153	Propane Vaporizer	A3	0.140	461.88	Per 1 million Btu input	No	1	1.000	64.66	0.00	0.00	64.66
001143	Bucket Elevator	A2	7.500	31.92	Per total rated hp	No	1	1.000	239.40	0.00	0.00	239.40
001144	Vibrating Scalper Screen	A2	3.000	31.92	Per total rated hp	No	1	1.000	95.76	0.00	0.00	95.76
104013	Surge Silo	A6	8.415	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
001145	East Magnetic Vibrating Screen	A4	1.540	6.20	Per KVA rating in 10's	Min	1	1.000	61.17	0.00	0.00	61.17
001146	North Magnetic Vibrating Screen	A4	0.770	6.20	Per KVA rating in 10's	Min	1	1.000	61.17	0.00	0.00	61.17
001147	West Magnetic Vibrating Screen	A4	1.540	6.20	Per KVA rating in 10's	Min	1	1.000	61.17	0.00	0.00	61.17
001148	East Horizontal Conveyor	A2	0.750	31.92	Per total rated hp	Min	1	1.000	61.17	0.00	0.00	61.17
001149	West Horizontal Conveyor	A2	0.750	31.92	Per total rated hp	Min	1	1.000	61.17	0.00	0.00	61.17
104014	Bunker #1	A6	14.242	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
104015	Bunker #2	A6	14.242	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
104016	Bunker #3	A6	9.430	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
104017	Bunker #4	A6	14.242	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
104018	Bunker #5	A6	9.430	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
104019	Bunker #6	A6	14.242	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
104020	Bunker #7	A6	14.242	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
108677	Screw Conveyor	A2	0.750	31.92	Per total rated hp	Min	1	1.000	61.17	0.00	0.00	61.17

001150	Sacking Hopper	A6	1.443	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
001152	Rotary Blower	A2	7.500	31.92	Per total rated hp	No	1	1.000	239.40	0.00	0.00	239.40
104022	Package Conveyor	A2	2.000	31.92	Per total rated hp	No	1	1.000	63.84	0.00	0.00	63.84
108678	Bulk Bagging Hopper	A6	1.000	3.53	Per 1000 gallons	Min	1	1.000	61.17	0.00	0.00	61.17
108685	Power Screen	A1.a	1.000	61.57	Per equipment	No	1	1.000	61.57	0.00	0.00	61.57
108686	Product Blender	A2	1.000	31.92	Per total rated hp	Min	1	1.000	61.17	0.00	0.00	61.17
	Device Fee Sub-Totals =								\$4,181.15	\$0.00	\$0.00	\$4,181.15
	Device Fee Total =											

**Permit Fee**

Fee Based on Devices

4,181.15

**Fee Statement Grand Total = \$4,181**

**Notes:**

- (1) Fee Schedule Items are listed in District Rule 210, Fee Schedule "A".
- (2) The term "Units" refers to the unit of measure defined in the Fee Schedule.

**EXHIBIT 2.**

## GORDAN SAND

### SUMMARY OF INVOICES

DATE	INVOICE #	DESCRIPTION	AMOUNT
4/20/12	40737 60	Penalty for non-payment of invoice 40737 within 60 days	\$38.45
4/24/12	R08351 R8	Permit Reevaluation Fee	\$4,181
6/11/12	R08351 R8	PTO 8351-R8 30-day late notice	
7/27/12	R08351 R8 60	PTO 8351-R8 60-day penalty assessment	\$418.10
8/27/12	R08351 R8 90	PTO 8351-R8 90-day penalty assessment	\$418.10
10/2/12	R08351 R8 120	PTO 8351-R8 120-day penalty assessment	\$418.10
11/5/12	R08351 R8 150	PTO 8351-R8 150-day penalty assessment	\$418.10
12/6/12	R08351 R8 180	PTO 8351-R8 180-day penalty assessment	\$418.10
1/9/2013	R08351 R8 210	PTO 8351-R8 210-day penalty assessment	\$418.10
1/23/2013	42306	Annual Emission Fee	\$396.44
4/3/2013	42306	30-Day late notice	
5/30/2013	R08351 R8 240	PTO 8351-R8 240-day penalty assessment	\$418.10
5/30/13	42306 60	Annual Emission Fee 60-day penalty assessment	\$39.64
6/17/2013	R08351 R8 270	PTO 8351-R8 270-day penalty assessment	\$418.10
6/17/2013	R08351 R8 300	PTO 8351-R8 300-day penalty assessment	\$418.10
6/17/2013	R08351 R8 330	PTO 8351-R8 330-day penalty assessment	\$418.10
10/22/2013	R08351-R8	Payment Received ck. #9325	(- \$418.10)
2/5/2014	44330	Annual Emission Fee	\$403.17
3/14/14	44330	Payment Received ck. #9551	(- \$403.17)
		TOTALS.....	\$8,418.43

**EXHIBIT 3.a.**



# INVOICE

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Invoice # : 38808  
Date : 4/20/2012  
Terms : Net 20

Company No.: 000565

Facility No. 1100

**BILL TO:**

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice 40737 within 60 days

\$38.45

See the Fee Statement in your permit for a breakdown of the fees

**Total:**                       
\$38.45

**Remit payments to the address above**

Please indicate invoice no. 38808 on your remittance.

SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.b.**



Santa Barbara County  
Air Pollution Control District

June 11, 2012

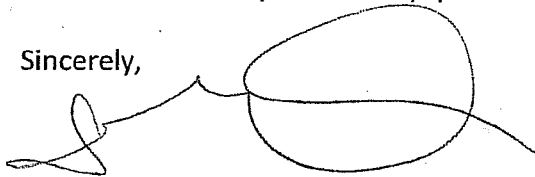
Ms. Salud Gordon  
Gordon Sand Company  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R08351-R8: \$4,181.00      Penalty for invoice 40737: \$38.45

Dear Ms. Salud Gordon,

Our records indicate that you have not made a payment within our 30-day terms. Your invoice, dated April 24, 2012, is now past due and you have an outstanding penalty due for invoice 40737. Please forward a check in the amount of \$4,219.45 or you may call 805.961.8800 to make a payment with a Visa or MasterCard. At 60 and 90 days, a 10% penalty will be assessed (per APCD Rule 210-V.A.2). We appreciate your prompt attention to this matter. Call me today at 805.961.8820 if you have any questions, or we will expect your payment.

Sincerely,



Jennifer Gin  
Collections

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Rule 210-V.A.2.

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.

**EXHIBIT 3.c.**



**Santa Barbara County  
Air Pollution Control District**

July 27, 2012

Ms. Salud Gordon  
Gordon Sand Company  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalty: \$4,599.10; Penalty for invoice 40737: \$38.45

Dear Ms. Salud Gordon,

Our records indicate that you have not responded with a payment to our previous 30-day letter. Your invoice, dated April 24, 2012, is now more than 60 days past due. **Please forward a check to the address on the invoice for the amount of \$4,637.55;** this amount includes a 60-day 10% penalty assessment of \$418.10 (per APCD Rule 210-V.A.2). We will also accept phone payments made with a Visa or MasterCard. We appreciate your prompt attention to this matter. Call me today at (805)961-8820 if you have any questions, or we will expect your payment.

Sincerely,

Jennifer Gin  
Collections

	<u>R 08351-R8</u>	<u>40737</u>
Invoice Amount	\$4,181.00	
60 Day Penalty	\$418.10	\$38.45

Rule 210-V.A.2.

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



# INVOICE

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Invoice # : 39530  
Date : 7/27/2012  
Terms : Net 20

Company No.: 000565

Facility No. 6600  
Project No. 310300

**BILL TO:**

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice R08351-R8 within 60 days \$418.10

See the Fee Statement in your permit for a breakdown of the fees

**Total:** \$418.10

**Remit payments to the address above**

Please indicate invoice no. 39530 on your remittance.  
SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.d.**



# Santa Barbara County Air Pollution Control District

August 27, 2012

Ms. Salud Gordon  
Gordon Sand Company  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalties \$ 5,017.20  
Inv. 40737 penalty \$ 38.45

Dear Ms. Salud Gordon,

Our records indicate that you have ignored all of our previous telephone calls and correspondence. Your invoice, dated January 19, 2012 is now over 90 days past due. **Please forward a check in the amount of \$ 5,055.65. If full payment is not received by September 7, 2012 we will initiate action to revoke your operating permit (PTO 8351-R8).** Penalties shall continue to accrue for each 30-day period full payment of the current outstanding invoice amount remains unpaid in accordance with Rule 210.V.A.2. This action can be avoided by contacting me at (805) 961-8820.

Sincerely,

Jennifer Gin  
Collections

	R 08351-R8	40737
Invoice Amount	\$ 4,181.00	
60 Day Penalty	\$ 418.10	\$ 38.45
90 Day Penalty	\$ 418.10	

CC: George Gordon  
Craig Strommen  
FID File 01551

Rule 210-V.A.2.

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



# INVOICE

Invoice # : 39738  
Date : 8/27/2012  
Terms : Net 20

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Company No.: 000565

Facility No. 6600

Project No. 310300

**BILL TO:**

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice R08351-R8 within 90-days \$418.10

See the Fee Statement in your permit for a breakdown of the fees

**Total:** \$418.10

**Remit payments to the address above**

Please indicate invoice no. 39738 on your remittance.

SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.e.**



**Santa Barbara County  
Air Pollution Control District**

October 2, 2012

Ms. Salud Gordon  
Gordon Sand Company  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalties \$ 5,435.30  
Inv. 40737 penalty \$ 38.45

Dear Ms. Salud Gordon,

Our records indicate that you have ignored all of our previous telephone calls and correspondence. Your invoice, dated April 24, 2012 is now over 120 days past due. **Please forward a check in the amount of \$ 5,473.75.** Penalties shall continue to accrue for each 30-day period full payment of the current outstanding invoice amount remains unpaid in accordance with Rule 210.V.A.2. This action can be avoided by contacting me at (805) 961-8820.

Sincerely,

Jennifer Gin  
Collections

CC: George Gordon  
Craig Strommen  
FID File 01551

	R 08351-R8	40737
Invoice Amount	\$ 4,181.00	
60 Day Penalty	\$ 418.10	\$ 38.45
90 Day Penalty	\$ 418.10	
120 Day Penalty	\$ 418.10	

Rule 210-V.A.2.

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



# INVOICE

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Invoice # : 39950  
Date : 10/2/2012  
Terms : Net 20

Company No.: 000565

Facility No. 6600

Project No. 310300

**BILL TO:**

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice R 08351-R8 within 120 Days

\$418.10

See the Fee Statement in your permit for a breakdown of the fees

**Total:**                       
\$418.10

**Remit payments to the address above**

Please indicate invoice no. 39950 on your remittance.

SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.f.**



**Santa Barbara County  
Air Pollution Control District**

November 5, 2012

Ms. Salud Gordon  
Gordon Sand Company  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalties \$ 5,853.40  
Inv. 40737 penalty \$ 38.45

Dear Ms. Salud Gordon,

Our records indicate that you have ignored all of our previous telephone calls and correspondence. Your invoice, dated April 24, 2012 is now over 150 days past due. **Please forward a check in the amount of \$ 5,891.85.** Penalties shall continue to accrue for each 30-day period full payment of the current outstanding invoice amount remains unpaid in accordance with Rule 210.V.A.2. This action can be avoided by contacting me at (805) 961-8820.

Sincerely,

Jennifer Gin  
Collections

CC: George Gordon  
Craig Strommen  
FID File 01551

	R 08351-R8	40737
Invoice Amount	\$ 4,181.00	
60 Day Penalty	\$ 418.10	\$ 38.45
90 Day Penalty	\$ 418.10	
120 Day Penalty	\$ 418.10	
150 Day Penalty	\$ 418.10	

**Rule 210-V.A.2.**

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



# INVOICE

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Invoice # : 40167  
Date : 11/5/2012  
Terms : Net 20

Company No.: 000565

Facility No. 6600

Project No. 310300

**BILL TO:**

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice R 08351-R8 within 150 days

\$418.10

See the Fee Statement in your permit for a breakdown of the fees

**Total:**                       
\$418.10

**Remit payments to the address above**

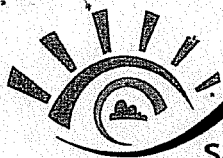
Please indicate invoice no. 40167 on your remittance.

SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.g.**



**Santa Barbara County  
Air Pollution Control District**

December 6, 2012

Salud Gordon  
Gordon Sand Company, Inc.  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalties \$ 6,271.50  
Inv. 40737 penalty \$ 38.45

Dear Salud Gordon,

Our records indicate that you have ignored all of our previous telephone calls and correspondence. Your invoice, dated April 24, 2012 is now over 180 days past due. **Please forward a check in the amount of \$ 6,309.95.** Penalties shall continue to accrue for each 30-day period full payment of the current outstanding invoice amount remains unpaid in accordance with Rule 210.V.A.2. This action can be avoided by contacting me at (805) 961-8891.

Sincerely,

Michelle Coffin  
Collections

	R 08351-R8	40737
Invoice Amount	\$ 4,181.00	
60 Day Penalty	\$ 418.10	\$ 38.45
90 Day Penalty	\$ 418.10	
120 Day Penalty	\$ 418.10	
150 Day Penalty	\$ 418.10	
180 Day Penalty	\$ 418.10	

CC: George Gordon  
Craig Strommen  
FID File 01551

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**Rule 210-V.A.2.**

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



**EXHIBIT 3.h.**



Santa Barbara County  
Air Pollution Control District

January 9, 2013

Salud Gordon  
Gordon Sand Company, Inc.  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalties \$ 6,689.60  
Inv. 40737 penalty \$ 38.45

Dear Salud Gordon,

Our records indicate that you have ignored all of our previous telephone calls and correspondence. Your invoice, dated April 24, 2012 is now over 210 days past due. **Please forward a check in the amount of \$6,728.05.** Penalties shall continue to accrue for each 30-day period full payment of the current outstanding invoice amount remains unpaid in accordance with Rule 210.V.A.2. This action can be avoided by contacting me at (805) 961-8891.

Sincerely,

Michelle Coffin  
Collections

	R 08351-R8	40737
Invoice Amount	\$ 4,181.00	
60 Day Penalty	\$ 418.10	\$ 38.45
90 Day Penalty	\$ 418.10	
120 Day Penalty	\$ 418.10	
150 Day Penalty	\$ 418.10	
180 Day Penalty	\$ 418.10	
210 Day Penalty	\$ 418.10	

CC: George Gordon  
Craig Strommen  
FID File 01551

Rule 210-V.A.2.

**Penalty for Nonpayment of Fees Other Than Cost Reimbursement.** If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



**EXHIBIT 3.i.**



**Santa Barbara County  
Air Pollution Control District**

***Our Vision: Clean Air***

260 North San Antonio Rd Suite A  
Santa Barbara, CA 93110-1315

**Bill To:**

Gordon Sand Company, Inc.  
28310 Industrial Boulevard, Suite F

Hayward, CA 94587

Attention: Ms. Salud Gordon

**INVOICE**

Invoice:42306

Date:1/23/2013

Terms:Net 30 Days

SBCAPCD Tax ID #77-0384167

Company No.:000565

Billing Type:Small Annual Emission Fee

Billing Period:FY 12 - 13

Project No.:N/A

Facility/Permit No.:

Vendor No.:N/A

---

**Small Annual Emissions Fee**

**Fee Type / SSID / Source Name**

Emission Fee / 01551 / Gordon Sand - Guadalupe Division

**Total**

**\$396.44**

---

**\$396.44**

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**Total Due: \$396.44**

(The Annual Emission Fee is authorized by SBCAPCD Rule 210.I.H, Schedule B-2. This fee is applicable to all stationary sources with an active SBCAPCD permit and is based on the source's calendar year actual emissions.) The AB2588 State Industrywide Facility Fee is authorized by California Code of Regulations, Title 17, § 90704(f)(2).

**REMIT PAYMENTS TO THE ADDRESS ABOVE**

Please indicate invoice number 42306 on your remittance.

IF YOU HAVE ANY QUESTIONS REGARDING YOUR INVOICE PLEASE CALL at (805) 961-8800

The APCD charges \$25.00 for returned checks. Other Penalties/fees maybe incurred as a result of returned checks (see District Rule 210).

**EXHIBIT 3.j.**



Santa Barbara County  
Air Pollution Control District

April 3, 2013

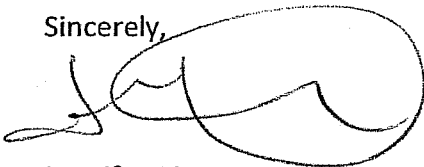
Ms. Salud Gordon  
Gordon Sand Company, Inc.  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. 42306: \$396.44 and previous balance of \$6,728.05

Dear Ms. Salud Gordon,

Our records indicate that you have not made a payment within our 30-day terms. Your invoice, dated January 23, 2013, is now past due. Please forward a check in the amount of \$7,124.49 or you may call 805.961.8800 to make a payment with a Visa or MasterCard. At 60 and 90 days, a 10% penalty will be assessed (per APCD Rule 210-V.A.2). We appreciate your prompt attention to this matter. Call me today at 805.961.8820 if you have any questions, or we will expect your payment.

Sincerely,



Jennifer Gin  
Collections

Certified Mail 7011 3500 0002 7299 2134  
Return Receipt Requested

CC: George Gordon  
FID File Folder 01551

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Rule 210-V.A.2.

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.

**EXHIBIT 3.k.**



Santa Barbara County  
**Air Pollution Control District**

Certified Mail 7009 2250 0004 4642 2883  
Return Receipt Requested

May 30, 2013

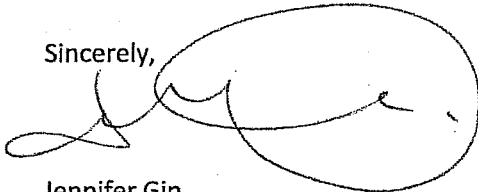
Ms. Salud Gordon  
Gordon Sand Company, Inc.  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalties \$ 7,107.70  
Inv. 42306 plus penalties \$ 436.08  
Inv. 40737 penalty \$ 38.45

Dear Ms. Salud Gordon,

Our records indicate that you have ignored all of our previous telephone calls and correspondence. Invoice R 08351-R8, dated April 24, 2012, is now over 240 days past due and invoice 42306, dated January 23, 2013, is now over 60 days past due. **Please forward a check in the amount of \$7,582.23.** Penalties shall continue to accrue for each 30-day period full payment of the current outstanding invoice amount remains unpaid in accordance with Rule 210.V.A.2. Please remit payment immediately. You may call me at 805-961-8820 if you have any questions.

Sincerely,



Jennifer Gin  
Collections

CC: George Gordon  
Craig Strommen  
FID File 01551

---

Rule 210-V.A.2.

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



# INVOICE

Invoice # : 42125  
Date : 5/30/2013  
Terms : Net 20

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Company No.: 000565

Facility No. 6600

Project No. 310300

## BILL TO:

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice R 08351-R8 within 240 days

\$418.10

See the Fee Statement in your permit for a breakdown of the fees

**Total:**                       
\$418.10

### Remit payments to the address above

Please indicate invoice no. 42125 on your remittance.

SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.I.**



# INVOICE

Invoice # : 42126  
Date : 5/30/2013  
Terms : Net 20

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Company No.: 000565

Facility No. 1100

**BILL TO:**

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice 42306 within 60 days \$39.64

See the Fee Statement in your permit for a breakdown of the fees

**Total:**                       
\$39.64

**Remit payments to the address above**

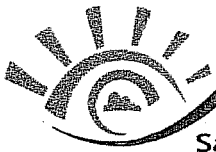
Please indicate invoice no. 42126 on your remittance.

SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.m.**



Santa Barbara County  
**Air Pollution Control District**

Certified Mail 7011 3500 0002 7298 7345  
Return Receipt Requested

June 17, 2013

Ms. Salud Gordon  
Gordon Sand Company, Inc.  
28310 Industrial Boulevard, Suite F  
Hayward, CA 94587

RE: Inv. R 08351-R8 plus penalties \$ 8,632.00  
Inv. 42306 plus penalties \$ 436.08  
Inv. 40737 penalty \$ 38.45

Dear Ms. Salud Gordon,

Our records indicate that you have ignored all of our previous telephone calls and correspondence. Invoice R 08351-R8, dated April 24, 2012, is now over 419 days past due. Late fees were not assessed between February 9, 2013 and May 29, 2013 while the District was making contact with the Credit Reporting Agencies, at your request, to straighten out a previous small claims court judgment. As the District has still not received payment or had any response to previous phone calls and letters, the late fees are being reinstated. **Please forward a check in the amount of \$8,836.53** to the address on the enclosed statement.

Sincerely,



Kristina Costa  
Supervising Accountant

CC: George Gordon  
Craig Strommen  
FID File 01551

Enc: Gordon Sand Company Statement as of 6/17/2013

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Rule 210-V.A.2.

Penalty for Nonpayment of Fees Other Than Cost Reimbursement. If payment is not received within thirty (30) calendar days after the invoice date, the Air Pollution Control Officer shall promptly notify the person subject to the fee in writing that the payment is overdue and a penalty shall be imposed if payment is not received within sixty (60) calendar days of the invoice date. The penalty shall be ten (10) percent of the fee initially invoiced for each thirty (30) calendar day period or portion thereof, that the payment is overdue and the Air Pollution Control Officer may initiate action to revoke the permit. For fees mandated by Health and Safety Code Section 44300 et. seq., the penalty shall not exceed 100% of the fee.



**EXHIBIT 3.n.**



# INVOICE

260 N San Antonio Rd  
Suite A  
Santa Barbara, Ca 931101315 USA

Invoice # : 42244  
Date : 6/17/2013  
Terms : Net 20

Company No.: 000565

Facility No. 6600

Project No. 310300

**BILL TO:**

Gordon Sand Company Inc 000565  
28310 Industrial Blvd  
Suite F  
Hayward, CA 94545 USA  
Attention: Ms Salud Gordon

Penalty for non-payment of invoice R 08351-R8 within 300 days \$418.10

See the Fee Statement in your permit for a breakdown of the fees

**Total:** \$418.10

**Remit payments to the address above**

Please indicate invoice no. 42244 on your remittance.

SBCAPCD Tax ID # 77-0384167

If you have any questions regarding your invoice please call (805) 961-8800. Thank You."

The APC charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210)

**EXHIBIT 3.o.**



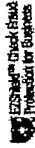
EXHIBIT 3.p.

R08351-R2

GORDON SAND CO.  
28310 INDUSTRIAL BLVD., STE. F  
HAYWARD, CA 94545

BANK OF THE WEST

90-78-1211



9325  
9325

HUNDRED EIGHTEEN AND 10/100 DOLLARS\*\*\*

AMOUNT

\$418.10\*\*

DATE

10/15/13

BC Air Pollution Control

*[Handwritten Signature]*  
AUTHORIZED SIGNATURE

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Vertical text on the right edge of the document, likely a scanning artifact or reference number.

**EXHIBIT 3.q.**



**Santa Barbara County  
Air Pollution Control District**

***Our Vision: Clean Air***

260 North San Antonio Rd Suite A  
Santa Barbara, CA 93110-1315

**INVOICE**

Invoice:44330

Date:2/5/2014

Terms:Net 30 Days

SBCAPCD Tax ID #77-0384167

**Bill To:**

Gordon Sand Company, Inc.  
28310 Industrial Boulevard, Suite F

Hayward, CA 94587  
Attention: Ms. Salud Gordon

Company No.:000565

Billing Type:Small Annual Emission Fee

Billing Period:FY 13 - 14

Project No.:N/A

Facility/Permit No.:

Vendor No.:N/A

**Small Annual Emissions Fee**

**Fee Type / SSID / Source Name**

Emission Fee / 01551 / Gordon Sand - Guadalupe Division

**Total**

**\$403.17**

**\$403.17**

**Total Due: \$403.17**

(The Annual Emission Fee is authorized by SBCAPCD Rule 210.I.H, Schedule B-2. This fee is applicable to all stationary sources with an active SBCAPCD permit and is based on the source's calendar year actual emissions.) The AB2588 State Industrywide Facility Fee is authorized by California Code of Regulations, Title 17, § 90704(f)(2).

**REMIT PAYMENTS TO THE ADDRESS ABOVE**

Please indicate invoice number 44330 on your remittance.

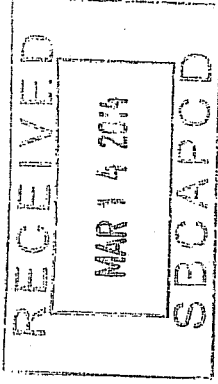
IF YOU HAVE ANY QUESTIONS REGARDING YOUR INVOICE PLEASE CALL at (805) 961-8800

The APCD charges \$25.00 for returned checks. Other Penalties/fees may be incurred as a result of returned checks (see District Rule 210).

**EXHIBIT 3.r.**

GORDON SAND CO.

9551



No: Div 46330

Annual Expense for 3/13-14

GORDON SAND CO.  
28310 INDUSTRIAL BLVD., STE F  
HAYWARD, CA 94545

BANK OF THE WEST

90-78-1211



9551

Four hundred thirty 17/100

DATE

3/11/14

AMOUNT

\$ 403.17

PAY

TO THE ORDER OF

SBC Air Pollution Control  
260 North San Antonio St  
#A Santa Barbara, CA 93110

*[Signature]*  
AUTHORIZED SIGNATURE

⑈00955⑈ ⑆⑆⑆⑆00782⑆ 012353326⑈