ATTACHMENT B – NOTICE OF INTENT (NOI) FORM

NOTICE OF INTENT (NOI) to comply with the terms of the region-wide General National Pollutant Discharge Elimination System (NPDES) Permit authorizing discharge from aggregate mining, sand washing, and sand offloading facilities to surface waters.

General Permit No. CAG 982001
Order No. R2-2008-0011

FOR REGIONAL WATER BOARD USE ONLY

<table>
<tr><td>WDID:</td><td>Date NOI Received:</td><td colspan="2">Date NOI Processed:</td></tr>
<tr><td>Case Manager's Initials:</td><td>Fee Amount Received:
$</td><td colspan="2">Check #:</td></tr>
<tr><td rowspan="2">Category of operations:
☐ Aggregate mining
☐ Marine sand washing
☐ Sand offloading

Applicable effluent limitations (Section IV):
☐ Aggregate mining—Table 1
☐ Marine sand washing—Tables 2 and 3
☐ Sand offloading—Table 4</td><td rowspan="2">Receiving water type (according to Provision VI.C.8):
☐ Fresh water supporting MUN or GWR
☐ Alameda Cr. above Niles
☐ Other fresh water bodies
☐ Other fresh water bodies
☐ Estuarine
☐ Marine</td><td colspan="2">Applicable Triggers (Provision VI.C.8):
☐ Table 5 Type I
☐ Table 5 Type II
☐ Table 5 Type III
☐ Table 5 Type IV</td></tr>
<tr><td colspan="2">Applicable receiving water limitations (Section V, for DO and TDS/chloride only, all others apply):
Dissolved oxygen ☐ 5 mg/L ☐ 7 mg/L
TDS and chloride ☐ V.A.3.d.(1) ☐ V.A.3.d.(2) ☐ None
Turbidity ☐ V.A.3.e ☐ None
Other receiving water limits: Apply to all facilities</td></tr>
</table>

DISCHARGER TO PROVIDE THE FOLLOWING INFORMATION

I. OWNER/OPERATOR INFORMATION (If additional owners/operators are involved, provide the information in a supplemental letter)

A. Facility/Agency Name		Owner/Operator Type (Check One) 1.☐ Public Agency 2.☐ Private 3.☐ Other, specify the type:	
Street Address			
City	State	Zip Code	Phone
B. Contact Person's Name & Title		1. ☐ Owner 2. ☐ Operator 3. ☐ Owner/Operator	

☐ Additional owner information attached

II. BILLING ADDRESS

Send to: ☐ **Owner/Operator** *(Enter information at right **only** if it is different from above)* ☐ **Other** *(Enter information at right)*	Name		
	Mailing Address		
	City	State	Zip Code

III. DISCHARGE EFFLUENT INFORMATION

1. Describe the proposed discharge(s). List any potential pollutants in the discharge. Attach additional sheets if needed.			
2. List types of discharge:			
☐ Settling pond overflow	☐ Storm water	☐ Bay water from sand pile	☐ Sand wash water, indicate the source of wash water:
☐ Others, please specify:			
3. Discharge flow rate: Average daily flow rate (gallons/day): _____ Maximum daily flow rate (gallons/day): _____			
4. Frequency of discharge: ☐ Continuous ☐ Daily ☐ Intermittent ☐ Emergency			

IV. DISCHARGE WATER QUALITY PARAMETERS

1. The following data summary (statistics) must be based on monitoring data collected during the past five years. Provide a compilation of all monitoring data and laboratory data sheets upon request from Regional Water Board staff. Provide a separate data summary table for each discharge point.

Discharge Point M-001 conventional and non-conventional pollutants:

Parameter	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
Turbidity (0.1 NTU)		NTU			
Total Suspended Solids		mg/L			
Settleable Matter		ml/L-hr			
pH (0.1 standard units)		s.u.		Not applicable	
Dissolved Oxygen		mg/L			
Total Dissolved Solids		mg/L			
Chloride		mg/L			
Total Chlorine Residual		mg/L			
Oil and grease		mg/L			
Acute Toxicity		% survival			

Discharge point M-001 priority pollutants:

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
1	Antimony		µg/L			
2	Arsenic		µg/L			
3	Beryllium		µg/L			
4	Cadmium		µg/L			
5a	Chromium (III)		µg/L			
5b	Chromium (VI)		µg/L			
6	Copper		µg/L			
7	Lead		µg/L			
8	Mercury		µg/L			
9	Nickel		µg/L			
10	Selenium		µg/L			
11	Silver		µg/L			
12	Thallium		µg/L			
13	Zinc		µg/L			
14	Cyanide		µg/L			
15	Asbestos		fibers/L			
16	2,3,7,8-TCDD (Dioxin)		µg/L			
17	Acrolein		µg/L			
18	Acrylonitrile		µg/L			
19	Benzene		µg/L			
20	Bromoform		µg/L			
21	Carbon Tetrachloride		µg/L			
22	Chlorobenzene		µg/L			
23	Chlorodibromomethane		µg/L			
24	Chloroethane		µg/L			
25	2-Chloroethylvinyl ether		µg/L			
26	Chloroform		µg/L			
27	Dichlorobromomethane		µg/L			
28	1,1-Dichloroethane		µg/L			
29	1,2-Dichloroethane		µg/L			
30	1,1-Dichloroethylene		µg/L			
31	1,2-Dichloropropane		µg/L			
32	1,3-Dichloropropylene		µg/L			
33	Ethylbenzene		µg/L			
34	Methyl Bromide		µg/L			
35	Methyl Chloride		µg/L			
36	Methylene Chloride		µg/L			
37	1,1,2,2-Tetrachloroethane		µg/L			

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
38	Tetrachloroethylene		µg/L			
39	Toluene		µg/L			
40	1,2-Trans-Dichloroethylene		µg/L			
41	1,1,1-Trichloroethane		µg/L			
42	1,1,2-Trichloroethane		µg/L			
43	Trichloroethylene		µg/L			
44	Vinyl Chloride		µg/L			
45	2-Chlorophenol		µg/L			
46	2,4-Dichlorophenol		µg/L			
47	2,4-Dimethylphenol		µg/L			
48	2-Methyl- 4,6-Dinitrophenol		µg/L			
49	2,4-Dinitrophenol		µg/L			
50	2-Nitrophenol		µg/L			
51	4-Nitrophenol		µg/L			
52	3-Methyl 4-Chlorophenol		µg/L			
53	Pentachlorophenol		µg/L			
54	Phenol		µg/L			
55	2,4,6-Trichlorophenol		µg/L			
56	Acenaphthene		µg/L			
57	Acenaphthylene		µg/L			
58	Anthracene		µg/L			
59	Benzidine		µg/L			
60	Benzo(a)Anthracene		µg/L			
61	Benzo(a)Pyrene		µg/L			
62	Benzo(b)Fluoranthene		µg/L			
63	Benzo(ghi)Perylene		µg/L			
64	Benzo(k)Fluoranthene		µg/L			
65	Bis(2-Chloroethoxy)Methane		µg/L			
66	Bis(2-Chloroethyl)Ether		µg/L			
67	Bis(2-Chloroisopropyl)Ether		µg/L			
68	Bis(2-Ethylhexyl)Phthalate		µg/L			
69	4-Bromophenyl Phenyl Ether		µg/L			
70	Butylbenzyl Phthalate		µg/L			
71	2-Chloronaphthalene		µg/L			
72	4-Chlorophenyl Phenyl Ether		µg/L			
73	Chrysene		µg/L			
74	Dibenzo(a,h)Anthracene		µg/L			
75	1,2-Dichlorobenzene		µg/L			
76	1,3-Dichlorobenzene		µg/L			
77	1,4-Dichlorobenzene		µg/L			
78	3,3 Dichlorobenzidine		µg/L			
79	Diethyl Phthalate		µg/L			
80	Dimethyl Phthalate		µg/L			
81	Di-n-Butyl Phthalate		µg/L			
82	2,4-Dinitrotoluene		µg/L			
83	2,6-Dinitrotoluene		µg/L			
84	Di-n-Octyl Phthalate		µg/L			
85	1,2-Diphenylhydrazine		µg/L			
86	Fluoranthene		µg/L			
87	Fluorene		µg/L			

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
88	Hexachlorobenzene		µg/L			
89	Hexachlorobutadiene		µg/L			
90	Hexachlorocyclopentadiene		µg/L			
91	Hexachloroethane		µg/L			
92	Indeno(1,2,3-cd)Pyrene		µg/L			
93	Isophorone		µg/L			
94	Naphthalene		µg/L			
95	Nitrobenzene		µg/L			
96	N-Nitrosodimethylamine		µg/L			
97	N-Nitrosodi-n-Propylamine		µg/L			
98	N-Nitrosodiphenylamine		µg/L			
99	Phenanthrene		µg/L			
100	Pyrene		µg/L			
101	1,2,4-Trichlorobenzene		µg/L			
102	Aldrin		µg/L			
103	alpha-BHC		µg/L			
104	beta-BHC		µg/L			
105	gamma-BHC		µg/L			
106	delta-BHC		µg/L			
107	Chlordane (303d listed)		µg/L			
108	4,4'-DDT (303d listed)		µg/L			
109	4,4'-DDE		µg/L			
110	4,4'-DDD		µg/L			
111	Dieldrin (303d listed)		µg/L			
112	alpha-Endosulfan		µg/L			
113	beta-Endolsulfan		µg/L			
114	Endosulfan Sulfate		µg/L			
115	Endrin		µg/L			
116	Endrin Aldehyde		µg/L			
117	Heptachlor		µg/L			
118	Heptachlor Epoxide		µg/L			
119-125	PCBs sum (303d listed)		µg/L			
126	Toxaphene		µg/L			
	Tributylin		µg/L			
	Total PAHs		µg/L			
	Odor-Threshold		odor number			
	Sulfate		mg/L			
	Foaming Agents		mg/L			
	Color		color units			
	Electric conductivity		mmhos/cm			
	Aluminum		mg/L			
	Barium		mg/L			
	Fluoride		mg/L			
	Iron		mg/L			
	Manganese		mg/L			
	Nitrate (as N)		mg/L			
	Nitrate + Nitrite (as N) NO_3 + NO_2 (as N)		mg/L			
	Nitrite (as N)		mg/L			
	Combined Radium-226 and Radium-228		pCi/L			
	Gross Alpha Particle		pCi/L			

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
	(includes Radium-226 but excludes Radon and Uranium)					
	Tritium		pCi/L			
	Strontium-90		pCi/L			
	Gross Beta Particle Activity		pCi/L			

Discharge Point M-002 conventional and non-conventional pollutants:

Parameter	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
Turbidity (0.1 NTU)		NTU			
Total Suspended Solids		mg/L			
Settleable Matter		ml/L-hr			
pH (0.1 standard units)		s.u.		Not applicable	
Dissolved Oxygen		mg/L			
Total Dissolved Solids		mg/L			
Chloride		mg/L			
Total Chlorine Residual		mg/L			
Oil and grease		mg/L			
Acute Toxicity		% survival			

Discharge point M-002 priority pollutants:

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
1	Antimony		µg/L			
2	Arsenic		µg/L			
3	Beryllium		µg/L			
4	Cadmium		µg/L			
5a	Chromium (III)		µg/L			
5b	Chromium (VI)		µg/L			
6	Copper		µg/L			
7	Lead		µg/L			
8	Mercury		µg/L			
9	Nickel		µg/L			
10	Selenium		µg/L			
11	Silver		µg/L			
12	Thallium		µg/L			
13	Zinc		µg/L			
14	Cyanide		µg/L			
15	Asbestos		fibers/L			
16	2,3,7,8-TCDD (Dioxin)		µg/L			
17	Acrolein		µg/L			
18	Acrylonitrile		µg/L			
19	Benzene		µg/L			
20	Bromoform		µg/L			
21	Carbon Tetrachloride		µg/L			
22	Chlorobenzene		µg/L			
23	Chlorodibromomethane		µg/L			
24	Chloroethane		µg/L			
25	2-Chloroethylvinyl ether		µg/L			
26	Chloroform		µg/L			
27	Dichlorobromomethane		µg/L			

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
28	1,1-Dichloroethane		µg/L			
29	1,2-Dichloroethane		µg/L			
30	1,1-Dichloroethylene		µg/L			
31	1,2-Dichloropropane		µg/L			
32	1,3-Dichloropropylene		µg/L			
33	Ethylbenzene		µg/L			
34	Methyl Bromide		µg/L			
35	Methyl Chloride		µg/L			
36	Methylene Chloride		µg/L			
37	1,1,2,2-Tetrachloroethane		µg/L			
38	Tetrachloroethylene		µg/L			
39	Toluene		µg/L			
40	1,2-Trans-Dichloroethylene		µg/L			
41	1,1,1-Trichloroethane		µg/L			
42	1,1,2-Trichloroethane		µg/L			
43	Trichloroethylene		µg/L			
44	Vinyl Chloride		µg/L			
45	2-Chlorophenol		µg/L			
46	2,4-Dichlorophenol		µg/L			
47	2,4-Dimethylphenol		µg/L			
48	2-Methyl- 4,6-Dinitrophenol		µg/L			
49	2,4-Dinitrophenol		µg/L			
50	2-Nitrophenol		µg/L			
51	4-Nitrophenol		µg/L			
52	3-Methyl 4-Chlorophenol		µg/L			
53	Pentachlorophenol		µg/L			
54	Phenol		µg/L			
55	2,4,6-Trichlorophenol		µg/L			
56	Acenaphthene		µg/L			
57	Acenaphthylene		µg/L			
58	Anthracene		µg/L			
59	Benzidine		µg/L			
60	Benzo(a)Anthracene		µg/L			
61	Benzo(a)Pyrene		µg/L			
62	Benzo(b)Fluoranthene		µg/L			
63	Benzo(ghi)Perylene		µg/L			
64	Benzo(k)Fluoranthene		µg/L			
65	Bis(2-Chloroethoxy)Methane		µg/L			
66	Bis(2-Chloroethyl)Ether		µg/L			
67	Bis(2-Chloroisopropyl)Ether		µg/L			
68	Bis(2-Ethylhexyl)Phthalate		µg/L			
69	4-Bromophenyl Phenyl Ether		µg/L			
70	Butylbenzyl Phthalate		µg/L			
71	2-Chloronaphthalene		µg/L			
72	4-Chlorophenyl Phenyl Ether		µg/L			
73	Chrysene		µg/L			
74	Dibenzo(a,h)Anthracene		µg/L			
75	1,2-Dichlorobenzene		µg/L			
76	1,3-Dichlorobenzene		µg/L			

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
77	1,4-Dichlorobenzene		µg/L			
78	3,3 Dichlorobenzidine		µg/L			
79	Diethyl Phthalate		µg/L			
80	Dimethyl Phthalate		µg/L			
81	Di-n-Butyl Phthalate		µg/L			
82	2,4-Dinitrotoluene		µg/L			
83	2,6-Dinitrotoluene		µg/L			
84	Di-n-Octyl Phthalate		µg/L			
85	1,2-Diphenylhydrazine		µg/L			
86	Fluoranthene		µg/L			
87	Fluorene		µg/L			
88	Hexachlorobenzene		µg/L			
89	Hexachlorobutadiene		µg/L			
90	Hexachlorocyclopentadiene		µg/L			
91	Hexachloroethane		µg/L			
92	Indeno(1,2,3-cd)Pyrene		µg/L			
93	Isophorone		µg/L			
94	Naphthalene		µg/L			
95	Nitrobenzene		µg/L			
96	N-Nitrosodimethylamine		µg/L			
97	N-Nitrosodi-n-Propylamine		µg/L			
98	N-Nitrosodiphenylamine		µg/L			
99	Phenanthrene		µg/L			
100	Pyrene		µg/L			
101	1,2,4-Trichlorobenzene		µg/L			
102	Aldrin		µg/L			
103	alpha-BHC		µg/L			
104	beta-BHC		µg/L			
105	gamma-BHC		µg/L			
106	delta-BHC		µg/L			
107	Chlordane (303d listed)		µg/L			
108	4,4'-DDT (303d listed)		µg/L			
109	4,4'-DDE		µg/L			
110	4,4'-DDD		µg/L			
111	Dieldrin (303d listed)		µg/L			
112	alpha-Endosulfan		µg/L			
113	beta-Endolsulfan		µg/L			
114	Endosulfan Sulfate		µg/L			
115	Endrin		µg/L			
116	Endrin Aldehyde		µg/L			
117	Heptachlor		µg/L			
118	Heptachlor Epoxide		µg/L			
119-125	PCBs sum (303d listed)		µg/L			
126	Toxaphene		µg/L			
	Tributylin		µg/L			
	Total PAHs		µg/L			
	Odor-Threshold		odor number			
	Sulfate		mg/L			
	Foaming Agents		mg/L			
	Color		color units			

CTR No.	Priority pollutants	Value or Range of Values	Units	Test Method	Method Detection Limit	# of samples
	Electric conductivity		mmhos/cm			
	Aluminum		mg/L			
	Barium		mg/L			
	Fluoride		mg/L			
	Iron		mg/L			
	Manganese		mg/L			
	Nitrate (as N)		mg/L			
	Nitrate + Nitrite (as N) NO3 + NO2 (as N)		mg/L			
	Nitrite (as N)		mg/L			
	Combined Radium-226 and Radium-228		pCi/L			
	Gross Alpha Particle (includes Radium-226 but excludes Radon and Uranium)		pCi/L			
	Tritium		pCi/L			
	Strontium-90		pCi/L			
	Gross Beta Particle Activity		pCi/L			

Use additional paper for more than two discharge points.

V. RECEIVING WATER INFORMATION

Discharge Point Coordinates into the Receiving State Water:
Discharge point 1: Latitude: _____ Longitude: _____
Discharge point 2: Latitude: _____ Longitude: _____
Discharge point 3: Latitude: _____ Longitude: _____

Is there any additional receiving water or discharge point?
☐ No ☐ Yes, if yes, provide the information on a separate sheet.

VI. LOCATION MAP

Attach a topographic map or maps of the area. The map(s) should clearly show the following:

1. The legal boundaries of the facility;
2. Locations of all the treatment facilities, such as detention ponds;
3. The location and identification number of each of the facility's existing and/or proposed intake and discharge points; and
4. The receiving State water(s) and receiving storm water drainage system(s), if applicable, identified and labeled.

VII. FLOW CHART

Attach a flow chart, line drawing diagram showing the general route taken by the effluent from intake to discharge.

VIII. EFFLUENT AND RECEIVING WATER CHARACTERIZATION FOR TABLE 5 CONSTITUENTS

Check one:
☐ Existing facility. ☐ New facility.

Submit a sampling plan 90 days prior to scheduled sampling for Table 5 constituents as required by MRP (**Attachment E**). For developing the plan, see the requirements specified in the Regional Water Board August 6, 2001, Letter available at www.waterboards.ca.gov) for CTR priority pollutants and USEAP approved methods for pollutants based on MCL requirements.

IX. SITE-SPECIFIC BEST MANAGEMENT PRACTICES (BMPs) PLAN

Attach a site-specific BMPs plan on separate sheets with reference to item IX. The site-specific BMPs plan shall address all specific means of controlling the discharge of pollutants from the facility.

☐ Site-specific BMPs plan is attached with this NOI.
☐ Site-specific BMPs plan will be submitted 30 days before the commencement of the proposed discharge.

X. RECEIVING WATER AMBIENT BACKGROUND CONDITION

If the Discharger wishes to establish receiving water ambient background condition for future compliance demonstration with pH effluent limitations, the Discharger shall submit a statistical analysis and propose appropriate pH values for its receiving waters based on historical receiving water monitoring. The Regional Water Board will use this information and future receiving water monitoring data when considering Discharger's claims.

XI. AUTHORIZATION OF REPRESENTATIVE

1. This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to process the required NOI Form for coverage under the NPDES General Permit for discharge to State waters from the subject facility. The Owner hereby agrees to comply with and be responsible for all the conditions specified in the General Permit.

   Company/Organization Name _____

   Street Address _____

   City, State and Zip Code+4 _____

   Authorized Contact Person & Title _____

   Phone No. (___) _____ Fax No. (___) _____

   E-mail address _____

2. A separate authorization statement is attached:

   Yes _____ No _____

XII. CERTIFICATION

" I certify under penalty of law that this document and all attachments were prepared under my direct supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those directly responsible for gathering the information, the information submitted is, true, accurate, and complete to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition, I certify that the provisions of the permit, including the criteria for eligibility and the development and implementation of Pollution Prevention Practices, if required, will be complied with."

Signature _____ Date: _____

Printed Name & Title: _____

Facility/Agency Name: _____

Phone No.: _____ Fax No.: _____

E-mail address: _____

XIII. APPLICATION FEE AND MAILING INSTRUCTIONS

Submit this NOI with attachments and a check made out to the "San Francisco Bay Regional Water Quality Control Board" with the appropriate fee (see NOI instructions Section XII for the applicable fee). Send the complete package to the following address:

San Francisco Bay Regional Water Quality Control Board
Attn: NPDES Wastewater Division
1515 Clay Street, Suite 1400
Oakland, CA 94612