ATTACHMENT B – NOTICE OF INTENT FORM

NOTICE OF INTENT to comply with NPDES Permit No. CAG982001, authorizing discharges from aggregate mining, marine sand washing, and sand offloading facilities to waters of the United States.

I. FACILITY OWNER AND OPERATOR INFORMATION

Owner Name			Land Owner Type (Check One) ☐ Public ☐ Private ☐ Other, specify the type:
Street Address			
City	State	Zip Code	Phone No.
Contact Person's Name and Title			
Contact Person's Email			Contact Person's Phone No.

☐ Check here if information for additional owners is attached to this form.

Operator Name			Facility Owner Type (Check One) ☐ Public ☐ Private ☐ Other, specify the type:
Street Address			
City	State	Zip Code	Phone No.
Contact Person's Name and Title			
Contact Person's Email			Contact Person's Phone No.

☐ Check here if information for additional operators is attached to this form.

II. BILLING INFORMATION

Name			
Street Address			
City	State	Zip Code	Phone No.
Contact Person's Name			
Contact Person's Email			Contact Person's Phone No.

III. DISCHARGE TYPE

Select one:	Select one:
☐ Aggregate Mining Facility ☐ Marine Sand Washing Facility ☐ Sand Offloading Facility	☐ New Facility ☐ Previously Permitted Facility

IV. DISCHARGE POINTS AND RECEIVING WATERS*

Discharge Points	Latitude	Longitude	Receiving Water Name
1			
2			
3			
4			

* If discharging to a storm drain system, attach documentation indicating approval to discharge from the agency responsible for the system.

☐ Check here if information for additional outfalls is attached to this form.

V. EFFLUENT DESCRIPTION

Describe discharges and potential pollutants. Attach additional sheets if needed.

Discharge Types:

☐ Settling pond overflow	☐ Stormwater	☐ San Francisco Bay water from sand piles	☐ Sand wash or screening water — Specify source water composition (e.g., potable water, X%, etc.):
☐ Other, specify:			

Average daily discharge flow (gallons/day) when discharging:

Maximum daily discharge flow (gallons/day):

Discharge Frequency:

☐ Continuous ☐ Daily ☐ Intermittent ☐ Emergency – explain:

VI. DISCHARGE AND RECEIVING WATER QUALITY

Summarize discharge and receiving water monitoring data collected during the past five years. New dischargers may estimate future concentrations. Provide separate data summary tables for each discharge point (outfall) and receiving water.

A. EFFLUENT DISCHARGE DATA

Discharge Point No. _____ – Conventional and Non-Conventional Pollutants

Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
pH			s.u.			
Turbidity			NTU			
Total Suspended Solids			mg/L			
Settleable Matter			ml/L-hr			
Total Dissolved Solids			mg/L			
Dissolved Oxygen			mg/L			
Chloride			mg/L			
Chlorine Residual			mg/L			
Acute Toxicity			% survival			

Discharge Point No. _____ – Priority Pollutants

CTR No.	Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number 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			
38	Tetrachloroethylene			µg/L			

CTR No.	Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
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			
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			

CTR No.	Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
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			

Discharge Point No. _____ – Other Pollutants

Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
Odor			odor number			
Sulfate			mg/L			
Color			color units			
Electric conductivity			mmhos/cm			
Aluminum			mg/L			
Barium			mg/L			
Iron			mg/L			
Manganese			mg/L			
Nitrate (as N)			mg/L			
Nitrate + Nitrite			mg/L as N			
Nitrite			mg/L as N			
Combined Radium-226 and Radium-228			pCi/L			
Gross Alpha Particle Activity			pCi/L			
Tritium			pCi/L			
Strontium-90			pCi/L			
Gross Beta Particle Activity			millirems/year			
Uranium			pCi/L			

B. RECEIVING WATER DATA

Receiving Water Name: _____ – Conventional and Non-Conventional Pollutants

Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
pH			s.u.			
Turbidity			NTU			
Total Suspended Solids			mg/L			
Settleable Matter			ml/L-hr			
Total Dissolved Solids			mg/L			
Dissolved Oxygen			mg/L			
Chloride			mg/L			
Chlorine Residual			mg/L			
Acute Toxicity			% survival			

Receiving Water Name: _____ – Priority Pollutants

CTR No.	Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number 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			
38	Tetrachloroethylene			µg/L			

CTR No.	Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
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			
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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			
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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			
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			

CTR No.	Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
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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			

Receiving Water Name: _____ – Other Pollutants

Parameter	Highest Value	Range	Units	Test Method	Method Detection Limit	Number of Samples
Odor			odor number			
Sulfate			mg/L			
Color			color units			
Electric conductivity			mmhos/cm			
Aluminum			mg/L			
Barium			mg/L			
Iron			mg/L			
Manganese			mg/L			
Nitrate (as N)			mg/L			
Nitrate + Nitrite			mg/L as N			
Nitrite			mg/L as N			
Combined Radium-226 and Radium-228			pCi/L			
Gross Alpha Particle Activity			pCi/L			
Tritium			pCi/L			
Strontium-90			pCi/L			
Gross Beta Particle Activity			millirems/year			
Uranium			pCi/L			

VII. LOCATION MAP

Attach a topographic map (or maps) showing the following:

1. Legal facility boundaries;
2. Locations of treatment units and processes, such as detention ponds;
3. Intake and discharge point locations; and
4. Receiving waters (or storm drains).

VIII. FLOW CHART

Attach a flow chart, line drawing, or diagram showing the water flow from intake to discharge.

IX. BEST MANAGEMENT PRACTICES (BMPs) PLAN

Attach a site-specific BMPs plan that addresses all specific means of controlling pollutant discharges from the facility (see Provision VI.C.4.a of the Order).

X. RECEIVING WATER pH

(Optional) Submit a statistical analysis of receiving water pH based on historical receiving water monitoring to establish ambient receiving water background conditions that can be used to demonstrate compliance with pH effluent limitations. The Regional Water Board *may* use this information and future monitoring data when evaluating compliance.

XI. DULY AUTHORIZED REPRESENTATIVE

The following individual (or any individual occupying the position listed below) may act as the facility's duly authorized representative, and may sign and certify submittals in accordance with Attachment D section V.B.3. This individual shall be responsible for the overall operation of the facility or for facility environmental matters.

Duly Authorized Representative		
Title		
Company / Organization		
Street Address		
City	State	Zip Code
Email		Phone No.

XII. CERTIFICATION

This certification shall be signed in accordance with Attachment D section V.B.2. The Discharger hereby agrees to comply with and be responsible for all the conditions specified in NPDES Permit No. CAG982001.

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 ensure 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 but not limited to the criteria for eligibility, will be complied with. Signature Date	
Printed Name	
Title	
Company / Organization	
Email	Phone No.

XIII. APPLICATION FEE AND MAILING INSTRUCTIONS

Submit a check payable to "State Water Resources Control Board" for the appropriate application fee to the following address:

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

Submit this form (with signature and attachments) to Lourdes.Gonzales@waterboards.ca.gov, or as otherwise indicated at www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/general_permits.shtml. If the form cannot be submitted electronically, submit a hard copy to the address above.