

CITY OF OXNARD TECHNICAL SERVICES PROGRAM SOURCE CONTROL 6001 PERKINS ROAD, OXNARD, CA 93033

INDUSTRIAL WASTEWATER DISCHARGE PERMIT APPLICATION

(INDUSTRIAL USER BASELINE MONITORING REPORT)

All businesses in the City of Oxnard are required to complete an industrial wastewater discharge permit application. Use current operating parameters. PLEASE ANSWER ALL QUESTIONS.

GENERAL INSTRUCTIONS

1. PLEASE COMPLETE THE ATTACHED FORM AND RETURN IT BY ______TO THE FOLLOWING ADDRESS:

CITY OF OXNARD TECHNICAL SERVICES PROGRAM SOURCE CONTROL 6001 PERKINS ROAD OXNARD, CA 93033

2. IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE TECHNICAL SERVICES PROGRAM - SOURCE CONTROL AT (805) 488-3517.

NOTE TO SIGNING OFFICIAL:

In accordance with 40 CFR, Part 403, Section 403.12, information and data provided in this report which identifies the nature and frequency of your discharge shall be available to the public without restriction. Requests for confidential treatment of other information contained herein shall be governed by 40 CFR, Part 2. Should a discharge permit be required for your facility, information contained in this report will be used to issue the permit.

| SE | CTION A | <u>GENERAL INFORMATION</u> |
|-----------|---|--|
| 1. | COMPANY NAME: | |
| 2. | MAILING ADDRESS: | |
| 3. | FACILITY ADDRESS: | |
| 4. | FACILITY CONTACT (proif additional information is | ovide the name, title and telephone number of the designated person to contact required): |
| f | | |
| | | |
| 5. | ALTERNATE FACILITY person to contact if the prin | CONTACT (provide the name, title and telephone number of the designated nary contact person is unavailable): |
| | | |
| 6. | PROPERTY OWNER: | |
| 7. | PRINCIPAL BUSINESS A | CTIVITY CONDUCTED AT THIS FACILITY: |
| | | |
| 8. | CHECK ONE: EX | XISTING DISCHARGE PROPOSED DISCHARGE |
| 9. | DATE FACILITY COMM | ENCED/WILL COMMENCE OPERATION: |
| | | |
| <u>SE</u> | CCTION B | NATURE OF OPERATION |
| 1. | PROVIDE A BRIEF DESC ACTIVITY(S) YOUR FIRE | CRIPTION OF THE MANUFACTURING, PRODUCTION OR SERVICE M ENGAGES IN: |
| 2. | LIST THE APPLICABLES YOUR FACILITY: | STANDARD INDUSTRIAL CLASSIFICATION (SIC) NUMBER(S) FOR |
| | | |

| 3. | SUMMARIZE EACH PROCESS USEI | O (attach additional sheet(s) if necessar | 7 | 7) | : |
|----|-----------------------------|---|---|----|---|
| | | | | | |

| | | | SOURCE CONTROL | L USE ONLY |
|----|--|--|---|--|
| | PROCESS DESCRIPTION | PRODUCTION RATE | PRETREATMENT CATEGORY | SUBCATEGORY |
| | a. | | | |
| | b. | | | |
| | c. | | | |
| | d. | | | |
| 1. | LIST THE RAW MATE necessary): | ERIALS AND PROC | CESS ADDITIVES USED (attac | ch additional sheet(s) if |
| | CHEMICAL OR TRADE | ENAME MANUE | <u>ACTURER</u> | ANNUAL USAGE |
| | | | | |
| 5. | LIST ALL CHEMICALS cooling tower additives, in | , OTHER THAN LISt adustrial cleaners, lubi | STED ABOVE (solvents, acids, c ricants, etc.) USED (attach additio | austics, boiler additives, nal sheet(s) if necessary): |
| | CHEMICAL OR TRADE | ENAME MANUF | <u>ACTURER</u> | ANNUAL USAGE |
| | | | | |
| | - | | | |
| SE | CTION C | PLANT OPERA | TIONAL CHARACTERISTICS | <u>.</u> |
| 1 | PRINCIPAL PRODUCT | PRODUCED: | | |
| • | | TRODUCED. | | |
| 2. | PRODUCTION PROCES | SS IS (check one): | | |
| | BATCH - AVERAGE N | UMBER OF BATCI | HES PER DAY | |
| | CONTINUOUS - PROD BOTH - % BATCH | UCTION RATE | % CONTINUOUS | _ |
| 3 | | | L VARIATION? YES N | |
| | | | | |
| | , | | | |
| | | | | |

| 4. | NUMBER OF WORK | DAYS PER WEEK: | NUMBER OF SHIFTS PER | DAY: |
|-----------|------------------------------------|---------------------------------------|--|--------------------|
| | NUMBER OF EMPLO | YEES PER SHIFT: | | |
| | | · · · · · · · · · · · · · · · · · · · | P.M. CONTINUO | OUS |
| 5. | ANY PROCESS CHA | NGES OR EXPANSIONS | PLANNED IN THE NEXT FIV | E (5) YEARS? |
| | YES NO | If yes, attach a separate s | heet describing the nature of char | nges or expansions |
| <u>SE</u> | CTION D | WATER CONSUME | PTION AND LOSS | |
| 1. | RAW WATER SOUR | CE(S) (check applicable so | urces): | |
| | CITY WATER | PRIVATE CO | ONTRACT | |
| | COUNTY WATER | SURFACE W | ATER | |
| | PRIVATE WELL | OTHER (exp | ain): | |
| | | | | |
| 2. | WATER SERVICE CO | OMPANY NAME AND A | DDRESS: | |
| | | | | |
| 3 | WATER SERVICE AC | COUNT NUMBER(S): | | |
| | | | TER USAGE (note where usage | |
| т. | <u>DATE</u> | | DATE | <u>USAGE</u> |
| | a. from to | HCF | g. from to | HCF |
| | b. from to | HCF | h. from to | HCF |
| | c. from to | HCF | i. from to | HCF |
| | d. from to | HCF | j. from to | HCF |
| | e. from to | | k. from to | |
| | f. from to | | 1. from to | |
| | | | | |
| 5. | IF A WATER SOUR CONSUMED AT YOU | CE IS NOT METERED, UR FACILITY: | PROVIDE AN ESTIMATE C gallons per day. | OF THE AMOUNT |
| 6. | | | E PAID BY SOMEONE OTH AND THE TELEPHONE NUM | |
| | 1110121111,1110 (12) | | | |
| | | | | |
| | | | | |

| | | | | 7: | | | | | | |
|--------------------------------|--|--|---|-----------------|--|--|--|--|--|--|
| | | | | | | | | | | |
| a. STORM DRAIN OR GROUND | | | | | | | | | | |
| b. EVAPORATION | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | - | | | | | | | | | |
| PROVIDE I | HE NAME AND | ADDRESS OF W | ASTE HAULER(S) IF USED | | | | | | | |
| INDIVIDUA necessary): PROCESS | AVE. DAILY | MAX. DAILY | TYPE OF DISCHARGE | Source Control | | | | | | |
| | | | | | | | | | | |
| Sanitary | | | | | | | | | | |
| Boiler Blowdown | | | | | | | | | | |
| Cooling Water | | | | | | | | | | |
| Other | | | | | | | | | | |
| DESCRIBE | ANY WATER R | ECYCLING OR M | IATERIAL RECLAMATION | PROCESSES USED: | | | | | | |
| | AVERAGE OTHER DIS a. STORM b. EVAPOR c. CONTA d. WASTE e. IRRIGA PROVIDE T INDIVIDUA necessary): PROCESS Sanitary Boiler Blowdown Cooling Water Other | AVERAGE OTHER DISCHARGE OR W a. STORM DRAIN OR GRO b. EVAPORATION c. CONTAINED IN PRODU d. WASTE HAULERS e. IRRIGATION PROVIDE THE NAME AND INDIVIDUAL PROCESS DI necessary): AVE. DAILY FLOW Sanitary Sanitary Boiler Blowdown Cooling Water Other Other | AVERAGE MA OTHER DISCHARGE OR WATER LOSS TO (a. STORM DRAIN OR GROUND b. EVAPORATION c. CONTAINED IN PRODUCT d. WASTE HAULERS e. IRRIGATION PROVIDE THE NAME AND ADDRESS OF W INDIVIDUAL PROCESS DISCHARGES IN (necessary): AVE. DAILY MAX. DAILY PROCESS FLOW Sanitary Sanitary Boiler Blowdown Cooling Water Other Other | b. EVAPORATION | | | | | | |

| 13. | CHECK THE TYPE OF WASTEWATER PRET BEFORE DISCHARGE TO THE CITY OF OXNA | REATMENT, IF ANY, GIVEN WASTEWATER ARD SEWER: |
|-----|---|---|
| | NO PRETREATMENT PROVIDED | PLATE OUT |
| | CHEMICAL PRECIPITATION | CYANIDE DESTRUCT |
| | ION EXCHANGE | NEUTRALIZATION |
| | SETTLING/CLARIFICATION | AUTOMATIC TREATMENT SYSTEM |
| | FILTER PRESS | SCREENING |
| | FILTRATION-MEMBRANE | FLOW EQUALIZATION |
| | FILTRATION-MEDIA | SILVER RECOVERY |
| | BIOLOGICAL TREATMENT | SPILL CONTAINMENT |
| | OTHER CHEMICAL TREATMENT | GREASE INTERCEPTOR (outside) – |
| | OTHER: | SIZE GREASE TRAP (inside) - SIZE |
| | | DOUBLE CONTAINMENT |
| 15. | IF pH ADJUSTMENT IS CHECKED, INDICA MONITORING INSTRUMENTATION USED (att | TE THE METHOD EMPLOYED AND THE pH cach additional sheet(s) if necessary): |
| 16. | DESCRIBE THE DESIGN CAPACITY, PHYSI LOCATION OF EACH PRETREATMENT DE additional sheet(s) if necessary): | CAL SIZE, LOADING RATE AND GENERAL VICE OR SYSTEM CHECKED ABOVE (attach |
| 17. | ARE ANY STORAGE TANKS FOR WASTE OR YOUR PRETREATMENT SYSTEM? IF YES, necessary): | RAW MATERIALS DIRECTLY CONNECTED TO PLEASE EXPLAIN (attach additional sheet(s) if |
| 18. | LIST ANY OF THE WASTEWATER GENERAL THROUGH YOUR | TING ACTIVITIES/PROCESSES NOT ROUTED PRETREATMENT SYSTEM: |
| | | |

- 19. IF THE PRETREATMENT SYSTEM IS LOCATED UNDERGROUND, DO YOU HAVE ANY LEAKAGE MONITORING EQUIPMENT OR PROCEDURES? IF YES, PLEASE EXPLAIN (attach additional sheet(s) if necessary):
- 20. FUTURE WASTEWATER PRETREATMENT IMPROVEMENTS DESCRIBE AND INCLUDE A TIMETABLE FOR ANY CHANGES IN TREATMENT OR DISPOSAL METHOD PLANNED OR UNDER CONSTRUCTION FOR WASTEWATER GENERATED BY THIS FACILITY (attach additional sheet(s) if necessary):

21. PROVIDE ON SEPARATE SHEETS THE FOLLOWING DRAWINGS:

a. A DRAWING SHOWING THE PHYSICAL LOCATION OF THE BUILDING(S) AND SEWER LINE(S) WITH RESPECT TO PROPERTY LINES, ROADS, ALLEYS, DITCHES, AND ANY OTHER OUTSTANDING TOPOGRAPHICAL FEATURES. CLEARLY SHOW THE LOCATION OF THE FOLLOWING FACILITY FEATURES (use of plans is suitable):

INDUSTRIAL PROCESS AREA (show the location of all wastewater generation activities)

ALL BUILDING SEWER LINES, TRENCHES OR OTHER WASTEWATER CONVEYANCE

PRETREATMENT SYSTEMS/DEVICES

STORM DRAINS

WATER METERS

INDUSTRIAL WASTEWATER SAMPLING LOCATIONS

CHEMICAL STORAGE/HANDLING AREAS

HAZARDOUS WASTE STORAGE/HANDLING AREAS

b. A SCHEMATIC DRAWING OR FLOW CHART OF EACH PROCESS THAT GENERATES WASTEWATER. FOR EACH ACTIVITY, SHOW THE FLOW OF MATERIALS AND WATER FROM START TO FINAL DISCHARGE (see example).

EXAMPLE: Photo Developing

c. A SCHEMATIC DRAWING OF ANY WASTEWATER PRETREATMENT DEVICES CHECKED IN D-13.

DRAWING OR PLANS MUST BE NEAT, LEGIBLE, AND CLEARLY LABELED. IF ANY OF THE REQUIRED FEATURES ARE NOT INCLUDED, PROVIDE AN EXPLANATION.

SECTION E

NATURE AND CONCENTRATION OF POLLUTANTS

1. INDICATE WHETHER ANY OF THE FOLLOWING SUBSTANCES ARE OR CAN BE PRESENT AT THIS FACILITY, CHECK COLUMN "A" IF IT COMES INTO CONTACT WITH WATER OR MAY BE PRESENT IN THE WASTEWATER. CHECK COLUMN "B" IF IT IS PRESENT ON SITE BUT IN A LOCATION OR PROCESS WHERE NO ENTRY TO THE WASTEWATER SHOULD OCCUR. INDICATE WITH A CHECK MARK:

a. PRIMARY POLLUTANTS

| A | В | A | В | |
|---|---|---|---|---|
| | acenaphthene | | | hexachlorocyclopentadiene |
| | acrolein | | | isophorone |
| | acrylonitrile | | | nanhthalene |
| | benzene | | | naphthalene nitrobenzene |
| | benzidine | | - | 2-nitrophenol |
| | carbon tetrachloride | | - | 2-nitrophenol 4-nitrophenol |
| | chlorobenzene | | | 2,4-dinitrophenol |
| | 1,2,4-trichlorobenzene | | | 2,4-dinitrophenol 4,6-dinitro-o-cresol N-nitrosodimethylamine |
| | hexachlorobenzene | | | N-nitrocodimethylamine |
| | 1,2-dichloroethane | | | N-nitrosodimethylamine N-nitrosodiphenylamine |
| | 1,1,1-trichloroethane (TCA) | | | N-nitrosodi-n-propylamine |
| | hexachloroethane | | - | pentachlorophenol |
| | 1,1-dichloroethane | | | phenol |
| | | | | bis (2-ethylhexyl) phthalate |
| | | | | butyl benzyl phthalate |
| | 1,1,2,2-tettaeffioroeffiane | | | |
| | chloroethane | | | di-n-butyl phthalate |
| | bis (2-chloroethyl) ether | | | di-n-octyl phthalate |
| | 2-chloroethyl vinyl ether | | | diethyl phthalate |
| | 2-chloronaphthalene | | | dimethyl phthalate |
| | 2,4,6-trichlorophenol | | | benzo (a) anthracene |
| | parachlorometacresol | | | benzo (a) pyrene |
| | chloroform | | | 3,4-denzofluoranthene benzo (k) fluoranthene |
| | 2-chlorophenol | | | benzo (k) fluorantnene |
| | 1,2-dichlorobenzene | | | chrysene |
| | 1,3-dichlorobenzene | | | acenaphthylene |
| | 1,4-dichlorobenzene | | | anthracene benzo (ghi) perylene |
| | 3,3-dichlorobenzidine | | | benzo (gni) perylene |
| | 1,1-dichloroethylene | | | Huorene |
| | 1,2-trans-dichloroethylene 2,4-dichlorophenol | | | phenanthrene |
| | 2,4-dichlorophenoi | | | dibenzo (a,h) anthracene |
| | 1,2-dichloropropane | | | indeno (1,2,3-cd) pyrene |
| | 1,3-dichloropropylene | | | pyrene |
| | 2,4-dinitrotoluene | | | tetrachloroethylene (PCE) |
| | 2,4-dinitrotoluene 2,6-dinitrotoluene 1,2-diphenylhydrazine | | | trichloroothylono (TCE) |
| | 1,2-diphenylhydrazine ethylbenzene | | | vinyl chlorido |
| | fluoranthene | | | toluene trichloroethylene (TCE) vinyl chloride aldrin |
| | 4-chlorophenyl phenyl ether | | | dioldrin |
| | 4-bromophenyl phenyl ether | | | dieldrin chlordance |
| | bis (2-chloroisopropyl) ether | | | 4,4'-DDT |
| | bis (2-chloroethoxy)methane | | | 4,4'-DDE (p,p' DDX) |
| | methylene chloride | | | 4,4'-DDD (p,p' TDE) |
| | Methyl chloride | | | Alpha-endosulfan |
| | methyl bromide | | | Beta-endosulfan |
| | bromoform | | | |
| | | | | |
| | dichlorobromomethane chlorodibromomethane | | | endrin |
| | | | | endrin aldehyde |
| | hexachlorobutadiene 2,4-dimethylphenol | | | heptachlor apovid |
| | 2, -unifettiyiphenor | | | heptachlor epoxid |
| | | | | |

| A 1 | Alpha-BHC Beta-BHC Gamma-BHC(lindane) Delta-BHC PCB-1242 (Aroclor 1242) PCB-1254 (Aroclor 1254) PCB-1221 (Aroclor 1221) PCB-1232 (Aroclor 1232) PCB-1248 (Aroclor 1248) PCB-1260 (Aroclor 1260) PCB-1016 (Aroclor 1016) 2,3,7,8-tetrachlorodibenzo-p-dioxin Toxaphene Antimony (Total) | A | Arsenic Asbestos Beryllium Cadmium Chromium Copper Cyanide Lead Mercury Selenium Silver Thallium Zinc | (Total) (Fibrous) (Total) |
|-------|--|-------------|---|---|
| | HER POLLUTANTS B BoronCalciumChlorideCobaltOil and Grease (Animal/ Vegetable)Oil and Grease (Mineral)High pHHigh Temp | A | BLow pHMagnesiumSilicatesSolvents*SulfateSulfideSurfactants | |
| *IDEN | ΓΙFY THE CHEMICAL COMPOUNDS (| OF EACH SOL | VENT <u>:</u> | |
| | | | | |

2. POLLUTANT CONCENTRATION MEASUREMENT

AN INDUSTRIAL USER MUST PERFORM SAMPLING AND ANALYSIS OF THE WASTEWATER FROM EACH REGULATED PROCESS, AFTER PRETREATMENT IF APPLICABLE, AT THE END OF PROCESS DISCHARGE, BEFORE MIXING WITH OTHER WASTESTREAMS. IF SAMPLING OF THE REGULATED WASTESTREAM(S) BEFORE MIXING WITH OTHER WASTESTREAMS IS NOT FEASIBLE, THE TOTAL FACILITY WASTESTREAM MAY BE SAMPLED AND ANALYZED, AND EQUIVALENT CONCENTRATIONS AND LIMITS CALCULATED USING ANALYSIS RESULTS AND FLOW DATA FROM D-11. PROVIDE THE ANALYTICAL DATA FOR EACH SAMPLE POINT IN THE SPACES BELOW. ONLY THOSE POLLUTANTS SPECIFICALLY REGULATED BY THE APPLICABLE PRETREATMENT CATEGORY NEED BE REPORTED (attach additional sheet(s) as necessary):

| REGULATED PROCESS: |
|--|
| SAMPLE LOCATION: |
| DATE SAMPLE TAKEN: |
| SAMPLE TYPE: |
| NUMBER OF SAMPLES AND FREQUENCY COLLECTED: |
| ANALYTICAL METHODS USED: |

| | | | | S | SOURCE CO | ONTROI | L USE ON | ILY |
|--------------------|-------|---------------|---------------|------|-----------|--------|----------|-----------------|
| POLLUTANT | UNITS | AVE. CONC. | MAX. CONC. | AMAC | AMMC | AEC | MEC | PERMIT LIMIT |
| SILVER (Ag) | mg/l | | | | | | | |
| CADMIUM (Cd) | " | | | | | | | |
| CYANIDE (Total) | " | | | | | | | |
| CYANIDE (amenable) | " | | | | | | | |
| CHROMIUM (Cr) | " | | | | | | | |
| COPPER (Cu) | " | | | | | | | |
| NICKEL (Ni) | " | | | | | | | |
| LEAD (Pb) | " | | | | | | | |
| ZINC (Zn) | " | | | | | | | |
| TOTAL METALS (TM) | " | | | | | | | |
| PH | | | | | | | | |
| TTO | mg/l | | | | | | | |

<u>SECTION F</u> <u>OTHER WASTE DISPOSAL</u>

| 1. | DOES THE FACILITY GENERATE ANY HAZARDOUS WASTES SUCH AS SPENT SOLVENTS, PRETREATMENT SLUDGES, SPENT PROCESS SOLUTIONS OR OTHER? |
|----|---|
| | YES NO IF YES, DESCRIBE THE NATURE OF, AND THE DISPOSAL METHODS FOR THESE WASTES: |
| | |
| 2. | ENVIRONMENTAL CONTROL PERMITS - LIST ALL ENVIRONMENTAL CONTROL PERMITS HELD BY OR FOR THE FACILITY: |
| | TITLE OF PERMIT NO. ISSUING AGENCY EXPIRATION DATE |
| | |
| | |
| | |
| 3. | HAS THE FACILITY DEVELOPED A PLAN TO PREVENT AND CONTROL SPILLS? |
| | YES NO |
| SE | <u>COMPLIANCE CERTIFICATION</u> |
| 1. | IS THE FACILITY MEETING APPLICABLE CATEGORICAL PRETREATMENT STANDARDS ON A CONSISTENT BASIS? |
| | YES NO NOT KNOWN |
| 2. | IF NO, DO YOU REQUIRE: |
| | ADDITIONAL OPERATIONS AND MAINTENANCE TO ACHIEVE COMPLIANCE? |
| | NEW OR ADDITIONAL PRETREATMENT FACILITIES TO ACHIEVE COMPLIANCE? |
| | BOTH OF THE ABOVE? |
| 3. | a. IF ADDITIONAL OPERATIONS AND MAINTENANCE, OR NEW OR ADDITIONAL |

- 3. a. IF ADDITIONAL OPERATIONS AND MAINTENANCE, OR NEW OR ADDITIONAL PRETREATMENT FACILITIES WILL BE REQUIRED TO MEET CATEGORICAL PRETREATMENT STANDARDS ON A CONSISTENT BASIS, PROVIDE ON A SEPARATE SHEET A SCHEDULE LISTING THE SHORTEST INCREMENTS OF PROGRESS TOWARDS COMPLETION OF EVENTS LEADING TO COMPLIANCE WITH CATEGORICAL STANDARDS. INDICATE THE DATES FOR COMMENCEMENT AND COMPLETION OF MAJOR EVENTS.
 - b. A PROGRESS REPORT SHALL BE SUBMITTED TO THE SOURCE CONTROL PROGRAM WITHIN 14 DAYS OF THE COMPLETION OF EACH MAJOR EVENT.

NOTE: THIS IS TO BE SIGNED BY AN AUTHORIZED OFFICIAL OF YOUR FIRM AFTER COMPLETION OF THIS FORM AND REVIEW OF THE INFORMATION BY THE SIGNING OFFICIAL.

I certify under penalty of law that this document and all attachments were prepared under my direction or 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 persons directly responsible for gathering the information, the information submitted is, to be best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

| Date . | |
|-----------------------|--|
| Signature of Official | |
| Title | |