

RESOLUTION
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION
WASTE DISCHARGE REQUIREMENTS
FOR
GUILD WINE COMPANY-BEAR CREEK WINERY
LODI, SAN JOAQUIN COUNTY

RESOLUTION No. 71-37

ADOPTED: 8/21/70

WHEREAS, THE GUILD WINE COMPANY-BEAR CREEK WINERY OPERATES AND MAINTAINS A WINE MANUFACTURING FACILITY NEAR LODI, SAN JOAQUIN COUNTY; AND

WHEREAS, WASTES FROM THIS OPERATION ARE DISCHARGED IN THE N-1/2 OF THE N-1/2 OF SECTION 29, T3N, R7E, MDB&M; AND

WHEREAS, THE LIQUID PHASE OF THESE WASTES PERCOLATES INTO THE GROUND OR MAY ENTER PIXLEY CREEK WHICH IS TRIBUTARY TO BEAR CREEK; AND

WHEREAS, THE SURROUNDING LAND IS MAINLY AGRICULTURAL WITH MINIMUM RESIDENTIAL DEVELOPMENT; AND

WHEREAS, THE BENEFICIAL USES OF THE RECEIVING WATERS INCLUDE: DOMESTIC, INDUSTRIAL AND AGRICULTURAL SUPPLY, LIMITED RECREATION, PROPAGATION OF FISH AND AQUATIC LIFE, STOCK AND WILDLIFE WATERING, AND AESTHETIC ENJOYMENT; AND

WHEREAS, THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, CENTRAL VALLEY REGION, ON 11 FEBRUARY 1954 ADOPTED RESOLUTION No. 54-31 "CONDITIONS TO BE MAINTAINED - BEAR CREEK, SAN JOAQUIN COUNTY"; AND

WHEREAS, THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, CENTRAL VALLEY REGION, ON 21 NOVEMBER 1958 ADOPTED RESOLUTION No. 58-533 TO GOVERN THE NATURE OF THE WASTE DISCHARGE FROM THE BEAR CREEK VINEYARD ASSOCIATION; AND

WHEREAS, IT IS THE INTENT OF THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, CENTRAL VALLEY REGION, TO REGULATE THIS WASTE DISCHARGE TO PROTECT THE BENEFICIAL USES OF THE WATERS OF THE STATE AND TO PREVENT NUISANCE; THEREFORE BE IT

RESOLVED, THAT RESOLUTION No. 58-533 AND THE WASTE DISCHARGE REQUIREMENTS PRESCRIBED THEREIN ARE HEREBY RESCINDED AND THAT THE FOLLOWING REQUIREMENTS SHALL GOVERN THE TREATMENT AND/OR DISCHARGE OF WASTES NEAR LODI BY THE GUILD WINE COMPANY-BEAR CREEK WINERY:

1. THE DISCHARGE SHALL NOT CAUSE A POLLUTION OF GROUND OR SURFACE WATERS.
2. NEITHER THE TREATMENT NOR THE DISCHARGE SHALL CAUSE A NUISANCE.

RESOLVED, FURTHER, THAT THE FOLLOWING ADDITIONAL REQUIREMENTS SHALL GOVERN THE NATURE OF ANY DISCHARGE TO PIXLEY CREEK:

3. THE WASTE DISCHARGE SHALL NOT CAUSE FLOATING OR SUSPENDED MATERIALS OF RECOGNIZABLE WASTE ORIGIN IN THE RECEIVING WATERS.

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4. THE WASTE DISCHARGE SHALL NOT CAUSE BOTTOM DEPOSITS IN THE RECEIVING WATERS.
5. THE WASTE DISCHARGE SHALL NOT CAUSE VISIBLE OIL, GREASE, SCUM, OR FOAM ON THE RECEIVING WATERS.
6. THE WASTE DISCHARGE SHALL NOT CAUSE FUNGUS, SLIMES, OR OTHER GROWTHS IN THE RECEIVING WATERS.
7. THE WASTE DISCHARGE SHALL NOT CAUSE THE DISSOLVED OXYGEN CONTENT OF THE RECEIVING WATERS TO FALL BELOW 3.0 MG/L AT ANY TIME.
8. THE WASTE DISCHARGE SHALL NOT CAUSE OBJECTIONABLE COLOR IN THE RECEIVING WATERS.
9. THE WASTE DISCHARGE SHALL NOT CAUSE CONCENTRATIONS OF MATERIALS IN THE RECEIVING WATERS WHICH ARE DELETERIOUS TO HUMAN, PLANT, ANIMAL, OR AQUATIC LIFE.
10. THE WASTE DISCHARGE SHALL NOT HAVE A PH LESS THAN 6.5 NOR GREATER THAN 8.5.

RESOLVED, FURTHER, THAT THE ATTACHED "EXPLANATION OF REQUIREMENTS" (APPENDIX A) IS A PART OF THESE REQUIREMENTS; AND

RESOLVED, FURTHER, THAT THE DISCHARGER MAY BE REQUIRED TO FURNISH TECHNICAL OR MONITORING PROGRAM REPORTS; AND

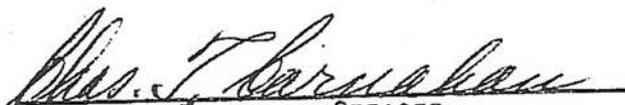
RESOLVED, FURTHER, THAT THE DISCHARGER SHALL REPORT PROMPTLY TO THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, CENTRAL VALLEY REGION, ANY MATERIAL CHANGE OR PROPOSED CHANGE IN THE CHARACTER, LOCATION, OR VOLUME OF THE DISCHARGE.

THIS RESOLUTION DOES NOT CONSTITUTE A LICENSE OR PERMIT; NEITHER DOES IT AUTHORIZE THE COMMISSION OF ANY ACT RESULTING IN INJURY TO THE PROPERTY OF ANOTHER, NOR DOES IT PROTECT THE DISCHARGER FROM HIS LIABILITIES UNDER FEDERAL, STATE, OR LOCAL LAWS.

THE BOARD WILL REVIEW THIS RESOLUTION PERIODICALLY, AND MAY REVISE THE REQUIREMENTS WHEN NECESSARY.


CHAIRMAN

ATTEST:


EXECUTIVE OFFICER

7/28/70 EEC/CA

APPENDIX A

EXPLANATION OF REQUIREMENTS

1. THE DISCHARGE SHALL NOT CAUSE A POLLUTION OF GROUND OR SURFACE WATERS.

POLLUTION MEANS AN ALTERATION OF THE QUALITY OF THE WATERS OF THE STATE BY WASTE TO A DEGREE WHICH UNREASONABLY AFFECTS: (1) SUCH WATERS FOR BENEFICIAL USES, OR (2) FACILITIES WHICH SERVE SUCH BENEFICIAL USES. POLLUTION INCLUDES CONTAMINATION WHICH MEANS AN IMPAIRMENT OF THE WATERS OF THE STATE BY WASTE TO A DEGREE WHICH CREATES A HAZARD TO THE PUBLIC HEALTH THROUGH POISONING OR THROUGH THE SPREAD OF DISEASE.

2. NEITHER THE TREATMENT NOR THE DISCHARGE SHALL CAUSE A NUISANCE.

NUISANCE MEANS ANYTHING WHICH: (1) IS INJURIOUS TO HEALTH, OR IS INDECENT OR OFFENSIVE TO THE SENSES, OR AN OBSTRUCTION TO THE FREE USE OF PROPERTY, SO AS TO INTERFERE WITH THE COMFORTABLE ENJOYMENT OF LIFE OR PROPERTY, AND (2) AFFECTS AT THE SAME TIME AN ENTIRE COMMUNITY OR NEIGHBORHOOD, OR ANY CONSIDERABLE NUMBER OF PERSONS, ALTHOUGH THE EXTENT OF THE ANNOYANCE OR DAMAGE INFLICTED UPON INDIVIDUALS MAY BE UNEQUAL, AND (3) OCCURS DURING OR AS A RESULT OF THE TREATMENT OR DISCHARGE OF WASTES.

3. THE WASTE DISCHARGE SHALL NOT CAUSE FLOATING OR SUSPENDED MATERIALS OF RECOGNIZABLE WASTE ORIGIN IN THE RECEIVING WATERS.

FLOATING OR SUSPENDED MATERIALS OF WASTE ORIGIN WOULD DETRACT FROM THE AESTHETIC AND RECREATIONAL ENJOYMENT OF THE RECEIVING WATERS.

4. THE WASTE DISCHARGE SHALL NOT CAUSE BOTTOM DEPOSITS IN THE RECEIVING WATERS.

BOTTOM DEPOSITS MEANS ANY SETTLEABLE MATERIAL THAT CAN COLLECT ON THE BOTTOM AND/OR SIDES OF ANY WATERCOURSE. SUCH DEPOSITS CAN SMOTHER BENTHIC LIFE AND CAN CONTRIBUTE TO THE DEMAND ON THE DISSOLVED OXYGEN CONTENT OF A WATERCOURSE THEREBY ADVERSELY AFFECTING THE AQUATIC REGIMEN OF THE RECEIVING WATERS.

5. THE WASTE DISCHARGE SHALL NOT CAUSE VISIBLE OIL, GREASE, SCUM, OR FOAM ON THE RECEIVING WATERS.

VISIBLE OIL, GREASE, SCUM, OR FOAM ARE AESTHETICALLY OBJECTIONABLE AND MAY INTERFERE WITH THE RESPIRATION OF FISH AND TAINT THE FLESH OF FISH AND WILDLIFE.

6. THE WASTE DISCHARGE SHALL NOT CAUSE FUNGUS, SLIMES, OR OTHER GROWTHS IN THE RECEIVING WATERS.

FUNGUS, SLIMES OR OTHER GROWTHS ARE NOT ONLY AESTHETICALLY OBJECTIONABLE, BUT CAN CAUSE TASTE AND ODOR IN THE RECEIVING WATERS AND CAN CONTRIBUTE TO OXYGEN DEMAND.

7. THE WASTE DISCHARGE SHALL NOT CAUSE THE DISSOLVED OXYGEN CONTENT OF THE RECEIVING WATERS TO FALL BELOW 3.0 MG/L AT ANY TIME.

A DISSOLVED OXYGEN CONCENTRATION OF 3.0 MG/L IS NECESSARY TO INSURE A HABITAT SUITABLE FOR THE SUSTENANCE AND PROPAGATION OF AQUATIC LIFE.

8. THE WASTE DISCHARGE SHALL NOT CAUSE OBJECTIONABLE COLOR IN THE RECEIVING WATERS.

ANY VISIBLE DISCOLORATION OF THE RECEIVING WATERS WOULD IMPAIR THE AESTHETIC AND RECREATIONAL ENJOYMENT OF THESE WATERS.

9. THE WASTE DISCHARGE SHALL NOT CAUSE CONCENTRATIONS OF MATERIALS IN THE RECEIVING WATERS WHICH ARE DELETERIOUS TO HUMAN, PLANT, ANIMAL, OR AQUATIC LIFE.

A LISTING OF POTENTIALLY TOXIC MATERIALS IS TOO LONG TO BE ENUMERATED HEREWITH. THIS IS A GENERAL REQUIREMENT TO LIMIT THE CONCENTRATION OF ANY MATERIAL TO A LEVEL WHICH WOULD NOT BE DELETERIOUS.

10. THE WASTE DISCHARGE SHALL NOT HAVE A PH LESS THAN 6.5 NOR GREATER THAN 8.5.

THE SPECIFIED PH RANGE IS REGARDED AS OPTIMAL FOR A WIDE SPECTRUM OF BENEFICIAL USES.

MONITORING PROGRAM:

SECTION 13267, DIVISION 7, CALIFORNIA WATER CODE, STATES, IN PART, THAT THE REGIONAL BOARD "MAY REQUIRE THAT ANY PERSON DISCHARGING OR PROPOSING TO DISCHARGE WASTE . . . SHALL FURNISH, UNDER PENALTY OF PERJURY, SUCH TECHNICAL OR MONITORING REPORTS AS THE BOARD MAY SPECIFY . . .".

CUSTOMARILY, THIS PROGRAM IS DEVELOPED IN CONSULTATION WITH BOARD STAFF AND THE DISCHARGER, AND MAY BE AMENDED FROM TIME-TO-TIME TO MAINTAIN A MAXIMUM OF EFFECTIVENESS CONSISTENT WITH COSTS AND EFFORTS INVOLVED.