Law Office of Jack Silver

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Via Certified Mail –
Return Receipt Requested

January 3, 2024

Elizabeth Gibbs, City Manager
Members of the City Council
City of Beaumont
550 E 6th Street
Beaumont, CA 92223

Kevin Lee
Wastewater Plant Supervisor
Head of Agency
City of Beaumont
550 E 6th St.
Beaumont, CA 92223

Re: Notice of Violations and Intent to File Suit Under the Clean Water Act

Dear Ms. Gibbs, Mr. Lee, City Council Members and Head of Agency:

STATUTORY NOTICE

This Notice is provided on behalf of California River Watch ("River Watch") with regard to violations of the Clean Water Act ("CWA" or "Act"), 33 U.S.C. § 1251 *et seq.*, that River Watch alleges are occurring through the ownership and operation of the Beaumont Wastewater Treatment Plant ("Facility") and associated sewer collection system.

River Watch hereby places the City of Beaumont ("City"), as owner and operator of the Facility and associated sewer collection system, on notice that following the expiration of sixty (60) days from the date of this Notice, River Watch will be entitled under CWA § 505(a), 33 U.S.C. § 1365(a), to bring suit in the U.S. District Court against the City for continuing violations of an effluent standard or limitation pursuant to CWA § 301(a), 33 U.S.C. § 1311(a), and the Santa Ana Regional Water Quality Control Board ("RWQCB"), Water Quality Control Plan ("Basin Plan"), as the result of violations of the City's National Pollution Discharge Elimination System ("NPDES") Permit.

The CWA regulates the discharge of pollutants into navigable waters. The statute is structured in such a way that all discharges of pollutants are prohibited with the exception of

enumerated statutory provisions. One such exception authorizes the City, which has been issued a permit pursuant to CWA § 402, 33 U.S.C. § 1342, to discharge designated pollutants at certain levels subject to certain conditions. The effluent discharge standards or limitations specified in an NPDES permit define the scope of the authorized exception to the CWA § 301(a), 33 U.S.C. § 1311(a) prohibition such that violation of a permit limit places a discharger in violation of the CWA. River Watch alleges the City is in violation of the CWA by violating the terms of its NPDES Permit.

The CWA provides that authority to administer the NPDES permitting system in any given state or region can be delegated by the Environmental Protection Agency ("EPA") to a state or to a regional regulatory agency provided that the applicable state or regional regulatory scheme under which the local agency operates satisfies certain criteria (*see* 33 U.S.C. § 1342(b)). In California, the EPA has granted authorization to a state regulatory apparatus comprised of the State Water Resources Control Board ("SWRCB") and several subsidiary regional water quality control boards to issue NPDES permits. The entity responsible for issuing NPDES permits and otherwise regulating the City's operations in the region at issue in this Notice is the Santa Ana RWQCB.

While delegating authority to administer the NPDES permitting system, the CWA provides that enforcement of the statute's permitting requirements relating to effluent standards or limitations imposed by the Regional Boards can be ensured by private parties acting under the citizen suit provision of the statute (*see* CWA § 505, 33 U.S.C. § 1365). River Watch is exercising such citizen enforcement to enforce the City's compliance with the CWA.

NOTICE REQUIREMENTS

The CWA requires that any Notice regarding an alleged violation of an effluent standard or limitation, or of an order with respect thereto, shall include sufficient information to permit the recipient to identify the following:

1. Standard, Limitation, or Order Alleged to Have Been Violated

The order which is the subject of this Notice is NPDES No. CA0105376, *Waste Discharge Requirements and Master Recycling Permit for the City of Beaumont, Beaumont Wastewater Treatment Plant, Riverside County* ("NPDES Permit"). River Watch has identified specific violations of the NPDES Permit including violations of receiving water limitations, effluent limitations, and raw sewage discharges, in addition to failure by the City to either comply with or provide evidence that it has complied with all the terms of its NPDES Permit.

2. Activity Alleged to Constitute a Violation

River Watch contends the City has violated the Act as described in this Notice. River Watch contends these violations are continuing or have a likelihood of occurring in the future.

A. Violations of Effluent Limitations and Discharge Prohibitions for the Facility

River Watch's review of the City's Self-Monitoring Reports identifies violations of

effluent limitations imposed under NPDES Permit Section IV.A: pH, late reporting, Total Coliform, Chronic toxicity, and Turbidity. A full listing of the violations is provided in **Attachment A** to this Notice.

B. Violations of Receiving Water Limitations and Impacts to Beneficial Uses

The City, in exceeding the Receiving Water Limitations specified in NPDES Section V, caused prohibited pollution by unreasonably affecting the beneficial uses of these waters. In order to protect these beneficial uses, the City is required by its NPDES Permit to ensure that discharges shall not cause the listed limitations to be exceeded. River Watch finds insufficient information in the public record demonstrating the City has monitored for and complied with these receiving water standards.

C. Sanitary Sewer Overflows, Inadequate Reporting of Discharges, Failure to Warn, Failure to Mitigate Impacts, Sewer Collection System Subsurface Discharges

River Watch is understandably concerned as to the effects of both surface and underground Sanitary Sewer Overflows on critical habitat in and around the diverse and sensitive ecosystem of the Facility. The NPDES Permit lists the beneficial uses of San Timoteo Creek, a water of the United States, to include ground water recharge, water contact recreation, and non-contact water recreation, warm water aquatic habitat, wildlife habitat, and rare, threatened, or endangered species. The NPDES Permit describes tertiary treated wastewater currently being discharged to Cooper's Creek, a tributary of Marshall Creek, and to Nobel Creek These named creeks are all tributaries of San Timoteo Creek. The beneficial uses of the San Timoteo and Beaumont Groundwater Management Zones are listed as municipal supply, agricultural supply, industrial service supply, and industrial process supply.

1. Sanitary Sewer Overflows ("SSOs")

SSOs, in which untreated sewage is discharged above ground from the sewer collection system prior to reaching the Facility, are alleged to have occurred both on the dates identified in California Integrated Water Quality System ("CIWQS") Interactive Public SSO Reports and on the dates when no reports were submitted to CIWQS by the City, all in violation of the CWA.

Numerous causes for SSOs include storm water inflow and/or groundwater infiltration (I/I), defects in sewer lines, root intrusion, and blockages due to grease and rags. Currently, the City's sewer collection system has insufficient capacity to handle peak wet weather flows. During heavy storms, the system becomes surcharged and untreated sewage overflows at various locations eventually draining to Cooper's Creek and San Timoteo Creek. These SSOs impact the water quality and beneficial uses of these waters Possible adverse effects on water quality and beneficial uses as a result of SSOs include the following:

a. Adverse impacts to fish and aquatic biota caused by bio-solids deposition, oil and grease, and toxic pollutants common in sewage (such as heavy metals, pesticides, personal care products, and pharmaceuticals).

b. Creation of a localized toxic environment in the water column as the result of the discharge of oxygen-demanding pollutants that lower dissolved oxygen, and elevated ammonia concentration which is a fish toxicant.

c. Impairment of water contact recreation and non-contact water recreation and harm to fish and wildlife as a result of elevated bacteria levels including pathogens.

A review of the City's CIWQS Spill Public Report – Summary Page **(Attachment B)** identifies **55 SSOs,** resulting in **619,252** gallons of raw sewage discharged into the environment. Of this total volume, the City acknowledges at least **256,370** gallons, or **41%** of the total, reached a surface water. A review of the City's records indicates an even greater percentage of SSOs reached a drainage to a surface water or a surface water itself. Of the 619,252 gallons of sewage spilled, the City reported only 153,806 gallons as recovered, allowing the remaining sewage to be discharged into the environment posing both a nuisance pursuant to Calif. Water Code § 13050(m), and an imminent and substantial endangerment to public health and the environment.

The City's CIWQS SSO Spill Public Report – Spill Event ID(s) Page (**Attachment C)** specifically identifies at least 8% of recent SSOs reported as having reached a water of the United States. Of significant concern is the spill volume in a number of the most recent reported events:

- July 10, 2023 (Event ID# 889420) – an SSO estimated at 110 gallons occurred at the Force Main air vac vault (Coordinates 33.95456 - 117.06059). The cause of the spill was reported as 'Air Relief Valve (ARV)/Blow-Off Valve (BOV), Force Main.' All 110 gallons were reported as reaching a surface water.

- February 10, 2023 (Event ID# 886093) – an SSO estimated at 43,000 gallons occurred at South Highland Springs Ave. (Coordinates 33.91388 - 116.94669). The spill cause is listed as 'Pipe Structure Problem/Failure.' Of the total spill volume, 15,000 gallons is reported as reaching a surface water.

- November 13, 2020 (Event ID# 870400) – an SSO estimated at 5,000 gallons occurred at the "WWTP-Construction" (Coordinates 33.92287 -116.99495). The cause of the spill was reported as 'Contractor's actions over-filed gravity thickener.' Half of the total spill (2,500 gallons) were reported as reaching Cooper's Creek.

2. Inadequate Reporting of Discharges

Full and complete reporting of SSOs is essential to gauging their impact on public health and the environment. The City's SSO Reports, which should reveal critical details about each of these SSOs, lack responses to specific questions that would identify the causes and the potential repairs ensuring these violations would not recur. In addition, River Watch's expert believes many of the SSOs reported by the City as partially reaching a surface water did so in greater volume than stated. River Watch's expert also believes that a careful reading of the time when

the City received notification of an SSO, the time of its response, and the time at which the SSO ended, too often appear as unlikely estimations. For example:

- July 10, 2023 (Event ID# 889420) – The estimated spill start time is reported as 8:15 a.m. The agency notification time and operator arrival are both reported as 9:15 a.m. The spill end time is reported as 10:05 a.m.

- November 13, 2020 (Event ID # 870400) – The estimated spill start time is reported as 8:40 a.m. The agency notification time and operator arrival are both reported as fifteen minutes later at 8:55 a.m. The estimated spill end time is 9:30 a.m., just thirty-five minutes after the operator arrival.

Given the unlikely accuracy of the times and intervals provided in these reports, it is difficult to consider the stated volumes as accurate. With inaccuracies in reporting the notification time, operator arrival, and the spill end time, there is a risk that the duration and volume of a spill will be underestimated.

3. Failure to Warn

River Watch contends the City is understating the significance of the impacts of its SSOs by failing to post health warning signs for discharges reaching a surface water. For example, despite the obvious risk to health, no warnings signs were posted to alert the public of the spills detailed in the three spill events detailed above.

4. Failure to Mitigate Impacts

NPDES Permit, Attachment D. Federal Standard Provisions, Section I. Standard Provisions - Permit Compliance, Sub-section C, Duty to Mitigate, states: *"The City shall take all reasonable steps to minimize or prevent any discharge in violation of this Order that has a reasonable likelihood of adversely affecting human health or the environment. (40 C.F.R. § 122.41(d).)"*

River Watch contends the City is failing to adequately mitigate the impacts of its SSOs. In addition to compliance with the requirements of its NPDES Permit, the City is subject to the requirements of the *General Requirements for Sanitary Sewer Systems, Statewide Waste Discharge Requirements*, Order WQ 2022-0103-DWQ ("Statewide WDR"), governing the operation of sanitary sewer systems. The Statewide WDR requires the City to take all feasible steps, and perform necessary remedial actions, following the occurrence of an SSO including limiting the volume of waste discharged, terminating the discharge, and recovering as much of the wastewater as possible. Further remedial actions include intercepting and re-routing of wastewater flows, vacuum truck recovery of the SSO, cleanup of debris at the site, and modification of the collection system to prevent further SSOs at the site.

Note that River Watch, in addition to the requirements of the Statewide WDR, contends that a critical remedial measure of compliance with the CWA is the performance of adequate sampling to determine the nature and impacts of SSOs on the environment. Underestimating

SSOs which reach surface waters as identified in Section 2.C.2 of this Notice above ("Inadequate Reporting Discharges") must be addressed by the City."

The EPA's *Report to Congress on the Impacts and Control of CSOs and SSOs* (EPA 833-R-04-001) identifies SSOs as a major source of microbial pathogens and oxygen depleting substances. River Watch finds no record indicating the City has performed any analysis of the impact of its SSOs on aquatic or wildlife habitat, nor any evaluation of the measures needed to restore water bodies designated as habitat from the impacts of SSOs.

5. Sewer Collection System Subsurface Discharges

It is a well-established fact that exfiltration caused by pipeline cracks and other structural defects in a sewer collection system result in discharges to adjacent surface waters via underground hydrological connections. River Watch is concerned by the absence in the public record of reports by the City confirming that no untreated sewage is discharged from cracks, displaced joints, eroded segments, etc., in the City's sewer collection system into groundwater hydrologically connected to surface waters including, but not limited to, San Timoteo Creek and its tributaries identified previously in this Notice. Surface waters become contaminated with pollutants including human pathogens. Chronic failures in a sewer collection system pose a substantial threat to public health.

Studies tracing human markers specific to the human digestive system in surface waters adjacent to defective sewer lines in other systems have verified the contamination of the adjacent waters with untreated sewage. Evidence of exfiltration can also be supported by reviewing mass balance data, I/I data, video inspection, as well as tests of waterways adjacent to sewer lines for nutrients, human pathogens, and other human markers such as caffeine. Any exfiltration found is a violation of the NPDES Permit and therefore a violation of the CWA.

3. The Person or Persons Responsible for the Alleged Violation

The entity responsible for the alleged violations identified in this Notice is the City of Beaumont and those of its employees responsible for compliance with the CWA and with any applicable state and federal regulations and permits.

The Facility's treatment system consists of screen, a grit chamber, a flow-equalization basin, a four-train biological treatment process (basins with anaerobic, anoxic and aerobic sections followed by a membrane bioreactor and internal flow recycle), followed by four-train reverse osmosis process, and disinfection with ultraviolet light (UV). Disinfected effluent is either pumped to recycled water storage tanks and then to the recycled water distribution system, or it drains to a cascade aerator. The final discharge is to Cooper's Creek a tributary of Marshall Creek, and to Nobel Creek. Storm water runoff from the Facility and tertiary treated wastewater are also discharged to Cooper's Creek.

4. The Location of the Alleged Violation

The locations of the various violations alleged in this Notice are identified in records

created and/or maintained by or for the City which relate to the Facility and associated sewer collection system, as further described in this Notice.

5. Range of Dates During Which the Alleged Activity Occurred

The range of dates covered by this Notice is January ___, 2019, to the present. This Notice also includes all violations of the CWA by the City which occur after the range of dates covered by this Notice up to and including the time of trial. Some violations are continuous, and therefore each day constitutes a violation.

6. Name, Address, and Telephone Number of the Person Giving Notice

The entity giving notice is California River Watch, referred to throughout this notice as "River Watch," an Internal Revenue Code § 501(c)(3) nonprofit, public benefit corporation duly organized under the laws of the State of California. Its headquarters and main office are located in Sebastopol. Its mailing address is 290 South Main Street, #817, Sebastopol, CA 95472 River Watch is dedicated to protecting, enhancing, and helping to restore surface waters and ground waters of California including coastal waters, rivers, creeks, streams, wetlands, vernal pools, aquifers and associated environs, biota, flora and fauna, and educating the public concerning environmental issues associated with these environs.

River Watch may be contacted via email at US@criverwatch.org, or through its attorneys. River Watch has retained legal counsel with respect to the issues raised in this Notice. All communications should be directed to the following counsel:

Jack Silver, Esq.
Law Office of Jack Silver
708 Gravenstein Hwy. North, #407
Sebastopol, CA 95472
Tel. (707) 528-8175
Email: jsilverenvironmental@gmail.com

David Weinsoff, Esq.
Law Office of David J. Weinsoff
138 Ridgeway Avenue
Fairfax, CA 94930
Tel. (415) 460-9760
Email: david@weinsofflaw.com

RECOMMENDED REMEDIAL MEASURES

River Watch looks forward to meeting with the City's staff to tailor remedial measures to the specific operation of the Facility and associated sewer collection system. In advance of that conversation, River Watch identifies the following general remedial categories that will advance compliance with the CWA and the Basin Plan, and help economize the time and effort the parties need to resolve their concerns:

1. A full condition assessment of the sewer collection system including setting timelines for repairing or replacing significantly defective assets such as sewer lines, maintenance holes and pump/lift stations.

2. Mitigating the effects of SSOs.

3. Adequate public and worker safety, including protocols to minimize exposure to infectious vectors.

4. Elimination of the use of chemical root control.

5. Consideration of a Supplemental Environmental Project in lieu of penalties.

CONCLUSION

The violations set forth in this Notice affect the health and enjoyment of members of River Watch who reside and recreate in the affected community and may use the affected watershed for recreation, fishing, hiking, photography or nature walks. Their health, use and enjoyment of this natural resource is specifically impaired by the alleged violations of the CWA as set forth in this Notice.

CWA §§ 505(a)(1) and 505(f) provide for citizen enforcement actions against any "person," including a governmental instrumentality or agency, for violations of NPDES permit requirements and for un-permitted discharges of pollutants. 33 U.S.C. §§ 1365(a)(1) and (f), 33 U.S.C. § 1362(5). An action for injunctive relief under the CWA is authorized by 33 U.S.C. § 1365(a). Violators of the Act are also subject to an assessment of civil penalties of up to $66,712.00 per day/per violation for all violations pursuant to Sections 309(d) and 505 of the Act, 33 U.S.C. §§ 1319(d), 1365. See also 40 C.F.R. §§ 19.1 – 19.4. River Watch believes this Notice sufficiently states grounds for filing suit in federal court under the "citizen suit" provisions of CWA to obtain the relief provided for under the law.

The CWA specifically provides a **60-day** notice period to promote resolution of disputes. River Watch strongly encourages the City to contact counsel for River Watch within **20 days** after receipt of this Notice to initiate a discussion regarding the allegations detailed herein. In the absence of productive discussions to resolve this dispute, River Watch will have cause to file a citizen's suit under CWA § 505(a) when the 60-day notice period ends.

Very truly yours,

Jack Silver

:JS
Attachments

Service List

Michael Regan – Administrator
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Mail Code 1101A
Washington, DC 20460

Martha Guzman – Regional Administrator
U.S. Environmental Protection Agency, Region 9
75 Hawthorne St.
San Francisco, CA 94105

Eileen Sobek – Executive Director
State Water Resources Control Board
P.O. Box 100
Sacramento, CA 95812-0100

ATTACHMENT A

California Home

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD

California Integrated Water Quality System Project (CIWQS)

Facility At-A-Glance Report

[VIEW PRINTER FRIENDLY VERSION] [EXPORT THIS REPORT TO EXCEL]

SEARCH CRITERIA: [REFINE SEARCH] [NEW SEARCH] [GLOSSARY]
Place ID **259170**

General Information

Region	Place ID	Place Name	Place Type	Place Address	Place County
8	259170	Beaumont WWTP No. 1	Wastewater Treatment Facility	715 West 4th Beaumont, CA, 92223	Riverside

Related Parties

Party	Party Type	Party Name	Role	Classification	Relationship Start Date	Relationship End Date
642342	Person	Jack Huntsman	Is A Data Submitter For		10/23/2023	
585059	Person	James Bradford Rowell	Is A Data Submitter For		03/06/2019	09/28/2021
299229	Person	Kevin Lee	Is Onsite Manager For		02/27/2019	
551638	Person	Thaxton Van Belle	Is Onsite Manager For		02/27/2019	
594843	Person	Brian Bandy	Is A Data Submitter For		02/13/2019	
594844	Person	Benjamin Patrick Hernandez	Is A Data Submitter For		02/13/2019	
560178	Person	Amer Jakher	Is Onsite Manager For		05/10/2017	09/21/2018
542300	Person	Trinidad Perez	Is A Data Submitter For		08/05/2013	02/15/2019
524415	Person	Kimberley Dunbar	Is Onsite Manager For		11/13/2012	03/01/2019
524414	Person	Jeremy Perales	Is A Data Submitter For		11/10/2010	02/15/2019
520655	Person	Allen P Horralson	Is Onsite Manager For		12/23/2009	07/31/2010
516293	Person	Allen Haraldson	Is Onsite Manager For		08/10/2009	07/31/2010
445907	Organization	Beaumont City	Owner	City Agency	01/25/2007	
332994	Person	Vincent Ferrini	Is Onsite Manager For		07/13/2006	11/19/2015

Total Related Parties: 14

Regulatory Measures

Reg Measure ID	Reg Measure Type	Region	Program	Order No.	WDID	Effective Date	Expiration Date	Status	Amended?
158667	Unregulated	8	PTPRG		8 330101001			Historical	N
387657	Unregulated		UNREGS					Never Active	N
451859	NPDES Permit	8	NPDMUNILRG	R8-2022-0042	8 330101001	11/01/2022	10/31/2027	Active	N
440349	Co-Permitee	SB	SLIC	2020-0015-DWQ	8 330101001	07/09/2020		Active	N
387658	NPDES Permit	8	NPDMUNILRG	R8-2015-0026	8 330101001	08/01/2015	07/31/2020	Historical	N
297240	NPDES Permit	8	NPDMUNILRG	R8-2006-0003	8 330101001	01/18/2006	01/18/2011	Historical	Y
147569	NPDES Permit	8	NPDMUNILRG	R8-2000-0010	8 330101001	05/19/2000	05/01/2005	Historical	N
140674	NPDES Permit	8	NPDMUNILRG	93-035	8 330101001	09/10/1993	09/01/1998	Historical	N
139865	NPDES Permit	8	NPDMUNILRG	91-001	8 330101001	02/08/1991	02/01/1996	Historical	N
138099	NPDES Permit	8	NPDMUNILRG	84-059	8 330101001	06/08/1984	06/01/1989	Historical	N

Total Reg Measures: 10

Violations

Violation ID	Occurred Date	Violation Type	(-) Violation Description	Corrective Action	Status	Classification	Source
1121315	09/06/2023	OEV	pH 1-Hour Average (Mean) limit is 6.50 SU and reported value was 6.308 SU at M-001.	Reviewed pH verification process	Violation	U	eSMR
1114356	02/02/2023	LREP	Monthly SMR (MONRPT) report for December 2022 (2697753) was due on 01-FEB-23		Violation	B	Report

1113379	02/02/2023	LREP	Quarterly SMR (SLUDGE) report for Q4 2022 (2616923) was due on 01-FEB-23		Violation	B	Report
1114355	02/02/2023	LREP	Quarterly SMR (SLUDGE) report for Q4 2022 (2697754) was due on 01-FEB-23		Violation	B	Report
1114354	01/02/2023	LREP	Monthly SMR (MONRPT) report for November 2022 (2697752) was due on 01-JAN-23		Violation	B	Report
1101201	01/01/2022	OEV	Total Coliform 7-Day Median limit is 2.2 MPN/100 mL and reported value was 7.8 MPN/100 mL at M-001.	Reviewed sampling techniques and cleaned/flushed UV channels	Violation	U	eSMR
1099840	12/28/2021	OEV	pH 1-Hour Average (Mean) limit is 8.5 SU and reported value was 8.55 SU at M-001.	Once flow was adjusted to cell of probe, pH value dropped back below limit	Violation	U	eSMR
1099839	12/27/2021	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 23 MPN/100 mL and reported value was 170 MPN/100 mL at M-001.	Reviewed sampling techniques and cleaned and flushed UV channels	Violation	U	eSMR
1099841	12/26/2021	OEV	Total Coliform Daily Maximum limit is 240 MPN/100 mL and reported value was 1600 MPN/100 mL at M-001.	Reviewed Sampling techniques	Violation	U	eSMR
1098608	11/08/2021	OEV	Total Coliform 7-Day Median limit is 2.2 MPN/100 mL and reported value was 7.8 MPN/100 mL at M-001.	We are working on dialing in UV system parameters in accordance with bioassay testing as well as sampling location	Violation	U	eSMR
1094632	08/31/2021	OEV	pH Monthly Discharge limit is 6.5 SU and reported value was 6.466 SU at M-001.	Using existing probe due to new probe being delayed due to covid	Violation	U	eSMR
1094634	08/22/2021	OEV	pH 1-Hour Average (Mean) limit is 6.5 SU and reported value was 6.466 SU at M-001.	Using existing probe due to new probe being delayed due to covid	Violation	U	eSMR
1094633	08/22/2021	OEV	pH 1-Hour Average (Mean) limit is 6.5 SU and reported value was 6.490 SU at M-001.	Using existing probe due to new probe being delayed due to covid	Violation	U	eSMR
1094636	08/18/2021	OEV	pH 1-Hour Average (Mean) limit is 6.5 SU and reported value was 6.428 SU at M-001.	Using existing probe due to new probe being delayed due to covid	Violation	U	eSMR
1094635	08/15/2021	OEV	pH 1-Hour Average (Mean) limit is 6.5 SU and reported value was 6.477 SU at M-001.	Using existing probe due to new probe being delayed due to covid	Violation	U	eSMR
1094631	08/14/2021	OEV	pH 1-Hour Average (Mean) limit is 6.5 SU and reported value was 06.472 SU at M-001.	Using existing probe due to new probe being delayed due to covid.	Violation	U	eSMR
1089664	03/12/2021	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 23 MPN/100 mL and reported value was 33 MPN/100 mL at M-001.	Installed new membranes	Violation	U	eSMR
1084973	12/20/2020	OEV	Total Coliform Daily Maximum limit is 240 MPN/100 mL and reported value was 1600 MPN/100 mL at M-001.	Flushed channel, cleaned Bulbs and discussed sampling techniques on previous day due to previous day sample result	Violation	U	eSMR
1084972	12/20/2020	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 23 MPN/100 mL and reported value was 1600 MPN/100 mL at M-001.	Flushed Channel, Cleaned bulbs and discussed sampling techniques	Violation	U	eSMR
1084971	12/19/2020	OEV	Total Coliform Daily Maximum limit is 240 MPN/100 mL and reported value was 1600 MPN/100 mL at M-001.	Flushed UV Channel, Cleaned UV Bulbs and discussed sampling techniques	Violation	U	eSMR
1079889	08/19/2020	DMON	Sampler malfunction so no BOD or TSS effluent sample taken.	Afternoon sampler checks	Violation	U	eSMR
1079890	08/17/2020	CTOX	Chronic Toxicity-C.dubia-Reproduction Single Sample Maximum limit is 1.01 TUc and reported value was 1.667 TUc at M-001.	Accelerated testing protocol and consultant review. Sent split samples out for testing. Both passed	Violation	U	eSMR
1079891	08/03/2020	CTOX	Chronic Toxicity-C.dubia-Reproduction Single Sample Maximum limit is 1.01 TUc and reported value was 1.667 TUc at M-001.	Retested once we were notified	Violation	U	eSMR
1077564	06/24/2020	OEV	Turbidity 24-hour Average limit is 2.0 NTU and reported value was 2.09 NTU at M-001.	Replaced sample pump and monitored	Violation	U	eSMR
1073310	03/04/2020	OEV	Total Coliform Daily Maximum limit is 240 MPN/100 mL and reported value was 920 MPN/100 mL at M-001.	Cleaned channel sleeves and bulbs after learning of maximum exceeded	Violation	U	eSMR
1066008	09/16/2019	OEV	Turbidity Instantaneous Maximum limit is 10 NTU and reported value was 16.896 NTU at M-001.	Flushed and cleaned sample line	Violation	U	eSMR
1066009	09/13/2019	OEV	Turbidity Instantaneous Maximum limit is 10 NTU and reported value was 011.219 NTU at M-001.	We will monitor situation to try to identify possible cause	Violation	U	eSMR
1062747	07/08/2019	CAT2	Zinc, Total Not Limited limit is 70 ug/L and reported value was 80 ug/L at M-001.	Notified our Pretreatment consultant and will resample at quarterly intervals	Violation	U	eSMR
1062748	07/05/2019	OEV	Turbidity Instantaneous Maximum limit is 10 NTU and reported value was 20 NTU at M-001.	Monitor procedure when returning back to service	Violation	U	eSMR

1061485	06/15/2019	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 23 MPN/100 mL and reported value was 240 MPN/100 mL at M-001.	Cleaned UV Bulbs	Violation	U	eSMR
1061486	06/03/2019	OEV	Total Coliform 7-Day Median limit is 2.2 MPN/100 mL and reported value was 11 MPN/100 mL at M-001.	Changed sampling protocol	Violation	U	eSMR
1059225	04/30/2019	CAT1	Ammonia, Total (as N) Monthly Average limit is 4.5 mg/L and reported value was 5.98 mg/L at M-001.	Increased Air	Violation	U	eSMR
1059227	04/26/2019	OEV	Turbidity 24-hour Average limit is 2.0 NTU and reported value was 3.08 NTU at M-001.	Reduced solids inventory and schedule evaluation of Infilco traveling bridge filters	Violation	U	eSMR
1059226	04/25/2019	OEV	Turbidity 24-hour Average limit is 2.0 NTU and reported value was 3.87 NTU at M-001.	Reduced solids inventory and schedule evaluation of Infilco traveling bridge filters	Violation	U	eSMR
1059223	04/24/2019	OEV	Turbidity 24-hour Average limit is 2.0 NTU and reported value was 2.94 NTU at M-001.	Reduced solids inventory and scheduled evaluation of Infilco traveling bridge filters	Violation	U	eSMR
1059224	04/21/2019	OEV	Turbidity 24-hour Average limit is 2.0 NTU and reported value was 2.03 NTU at M-001.	Reduced Solids inventory and scheduled evaluation of Infilco traveling bridge filters.	Violation	U	eSMR
1057963	03/14/2019	OEV	Total Coliform Daily Maximum limit is 240 MPN/100 mL and reported value was 540 MPN/100 mL at M-001.	Checked UV system and addressed sampling techniques	Violation	U	eSMR
1057964	03/14/2019	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 23 MPN/100 mL MPN/100 mL at M-001.	Checked out UV system and discussed sampling techniques	Violation	U	eSMR
1057965	03/01/2019	OEV	Total Coliform 7-Day Median limit is 2.2 MPN/100 mL and reported value was 7.8 MPN/100 mL at M-001.	Staff worked toward reestablishing plant biological process and improved settleability	Violation	U	eSMR
1056892	02/27/2019	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 2.0 MPN/100 mL and reported value was 1600 MPN/100 mL at M-001.	increased operational monitoring and staff oversight	Violation	U	eSMR
1056898	02/24/2019	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 2.0 MPN/100 mL and reported value was 49 MPN/100 mL at M-001.	Increased operational monitoring and oversight	Violation	U	eSMR
1056894	02/20/2019	OEV	Turbidity Daily Average (Mean) limit is 2.0 NTU and reported value was 2.31 NTU at M-001.	Increased operational oversight on 24 hour basis	Violation	U	eSMR
1056899	02/18/2019	OEV	Turbidity Daily Average (Mean) limit is 2.0 NTU and reported value was 2.79 NTU at M-001.	Increased operational oversight on 24 hour basis	Violation	U	eSMR
1056891	02/18/2019	OEV	Turbidity Daily Average (Mean) limit is 2.0 NTU and reported value was 3.0 NTU at M-001.	Increased operational oversight on 24 hour basis	Violation	U	eSMR
1056895	02/17/2019	OEV	Turbidity Daily Average (Mean) limit is 2.0 NTU and reported value was 3.34 NTU at M-001.	Increased operational oversight on 24 hour basis	Violation	U	eSMR
1056896	02/16/2019	OEV	Turbidity Daily Average (Mean) limit is 2.0 NTU and reported value was 3.06 NTU at M-001.	increased operational oversight on 24 hour basis	Violation	U	eSMR
1056890	02/15/2019	OEV	Turbidity Daily Average (Mean) limit is 2.0 NTU and reported value was 2.64 NTU at M-001.	Increased operational oversight on 24 hour basis	Violation	U	eSMR
1056893	02/14/2019	OEV	Turbidity Daily Average (Mean) limit is 2.0 NTU and reported value was 2.6 NTU at M-001.	increased operational oversight on 24 hour basis	Violation	U	eSMR
1056897	02/12/2019	OEV	Total Coliform Not to exceed a specific limit more than once within any 30-day period. limit is 2.0 MPN/100 mL and reported value was 70 MPN/100 mL at M-001.	None necessary	Violation	U	eSMR
1056889	02/05/2019	OEV	Total Coliform 7-Day Median limit is 2.2 MPN/100 mL and reported value was 49 MPN/100 mL at M-001.	provided 24 hour monitoring and operational oversight to make operational changes to the best of our ability.	Violation	U	eSMR

Report displays most recent five years of violations. Refer to the Interactive Violation Report for more data.

Total Violations: 50 **Priority Violations: 0**

*Click the "(+/-) Violation Description" link to expand and contract the violation description.
*As of 5/20/2010, the Water Board's Enforcement Policy requires that all violations be classified as 1, 2 or 3, with class 1 being the highest. Prior to this, violations were simply classified as Yes or No. If a 123 classification has been assigned to a violation that occurred before this date, that classification data will be displayed instead of the Yes/No data.

Violation Types

CAT1 = Category 1 Pollutant (Effluent Violation for Group 1 Pollutant)
CAT2 = Category 2 Pollutant (Effluent Violation for Group 2 Pollutant)
CTOX = Chronic Toxicity
DMON = Deficient Monitoring

LREP = Late Report **OEV** = Other Effluent Violation

Enforcement Actions

Enf Id	Enf Type	Enf Order No.	Effective Date	Status
403054	Admin Civil Liability	R8-2015-0012	08/26/2015	Historical
380193	Admin Civil Liability	R8-2011-0031	07/12/2011	Historical
337539	Admin Civil Liability	R8-2007-0032	05/22/2007	Historical
338034	Oral Communication		10/10/2006	Historical
253355	Oral Communication		11/12/2004	Historical
254699	Oral Communication		11/09/2004	Historical
254290	Oral Communication		10/26/2004	Historical

Total Enf Actions: 7

Inspections

Inspection ID	Inspection Type	Lead Inspector	Actual End Date	Planned	Violations	Attachment
47435629	B Type compliance inspection	Najah Amin	12/30/2021	N	0	Download
37228595	B Type compliance inspection	Ryan Harris	08/08/2019	N	0	Download
35120311	B Type compliance inspection	Ryan Harris	01/24/2019	N	0	Download
33599082	A Type compliance inspection	Najah Amin	10/24/2017	N	0	Download
29105665	B Type compliance inspection	Najah Amin	07/06/2017	Y	0	N/A
28535479	A Type compliance inspection	Najah Amin	12/06/2016	N	0	[Attachments]
24728021	B Type compliance inspection	Najah Amin	03/30/2016	N	0	Download
23368828	B Type compliance inspection	Najah Amin	09/16/2015	N	0	Download
19284162	A Type compliance inspection	Najah Amin	12/09/2014	N	0	[Attachments]
15273770	B Type compliance inspection	Najah Amin	12/05/2013	N	0	Download
10484624	A Type compliance inspection	Najah Amin	10/03/2012	N	0	[Attachments]
7159154	A Type compliance inspection	Najah Amin	11/15/2011	N	0	Download
4727636	A Type compliance inspection	Najah Amin	10/28/2010	N	0	[Attachments]
1777230	B Type compliance inspection	Julio Lara	06/23/2009	N	0	Download
1422060	A Type compliance inspection	Julio Lara	06/12/2008	N	0	Download
1117312	A Type compliance inspection	Julio Lara	06/01/2007	Y	0	N/A
716137	A Type compliance inspection	Julio Lara	06/28/2006	Y	0	Download
712143	B Type compliance inspection	Julio Lara (Multiple)	08/18/2005	Y	0	Download
338273	A Type compliance inspection	Bill Norton	04/01/2005	Y	0	N/A
333983	A Type compliance inspection	Bill Norton	03/11/2004	Y	0	N/A
329405	B Type compliance inspection	Brandi Outwin-Beals	04/25/2003	Y	0	N/A
325092	B Type compliance inspection	Brandi Outwin-Beals	06/13/2002	Y	0	N/A
279048	Pretreatment compliance	Brandi Outwin-Beals	10/09/2001	Y	0	N/A
278999	B Type compliance inspection	Brandi Outwin-Beals	10/09/2001	Y	0	N/A
279003	Follow-up inspection (noncompliance)	Mark Adelson	01/11/2001	Y	0	N/A
278998	A Type compliance inspection	Najah Amin	11/07/2000	Y	0	N/A
279004	A Type compliance inspection	Najah Amin	02/23/2000	Y	0	N/A
279043	A Type compliance inspection	Wanda Cross	11/05/1999	Y	0	N/A
279042	A Type compliance inspection	Wanda Cross	07/02/1998	Y	0	N/A
279045	Follow-up inspection (noncompliance)	Michael S Roth	03/02/1998	Y	0	N/A
279044	B Type compliance inspection	Michael S Roth	11/05/1997	Y	0	N/A
279038	B Type compliance inspection	Dannas Berchtold	05/09/1997	Y	0	N/A
279040	Follow-up inspection (noncompliance)	Dannas Berchtold	04/14/1997	Y	0	N/A
279037	A Type compliance inspection	Dannas Berchtold	09/21/1996	Y	0	N/A
279046	B Type compliance inspection	Dannas Berchtold	08/10/1995	Y	0	N/A
279034	B Type compliance inspection	Dannas Berchtold	05/30/1995	Y	0	N/A
279000	B Type compliance inspection	Dannas Berchtold	05/24/1995	Y	0	N/A
279036	B Type compliance inspection	Dannas Berchtold	05/09/1995	Y	0	N/A
279012	B Type compliance inspection	Dannas Berchtold	04/25/1995	Y	0	N/A
279035	B Type compliance inspection	Dannas Berchtold	03/16/1995	Y	0	N/A
279001	B Type compliance inspection	Dannas Berchtold	02/09/1995	Y	0	N/A
279002	A Type compliance inspection	Dannas Berchtold	07/15/1994	Y	0	N/A
279047	A Type compliance inspection	Dannas Berchtold	11/12/1993	Y	0	N/A
278997	A Type compliance inspection	Dannas Berchtold	05/07/1993	Y	0	N/A
279039	B Type compliance inspection	Li-Min Shih	07/20/1990	Y	0	N/A
279041	B Type compliance inspection	Li-Min Shih	03/30/1990	Y	0	N/A
278996	A Type compliance inspection	Li-Min Shih	10/20/1989	Y	0	N/A
279011	B Type compliance inspection	Li-Min Shih	08/03/1989	Y	0	N/A
279010	A Type compliance inspection	Li-Min Shih	11/02/1988	Y	0	N/A
278975	B Type compliance inspection	David Barr	07/18/1988	Y	0	N/A
279006	B Type compliance inspection	David Barr	03/28/1988	Y	0	N/A

279007	A Type compliance inspection	David Barr	11/10/1987	Y	0	N/A
279008	B Type compliance inspection	David Barr	07/07/1987	Y	0	N/A
279009	A Type compliance inspection	David Barr	05/06/1987	Y	0	N/A
279005	B Type compliance inspection	David Barr	01/21/1987	Y	0	N/A

Total Inspections: 55 **Last Inspection: 12/30/2021**

The current report was generated with data as of: 10/30/2023
Regional Boards are in the process of entering backlogged data.
As a result, data may be incomplete.

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ATTACHMENT B

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD

California Integrated Water Quality System Project (CIWQS)

Spill Public Report – Summary Page

The information on this summary page is the result of your search. These results correspond to the following search criteria:

SEARCH CRITERIA: [REFINE SEARCH]

- Agency (**Beaumont City**)
- Spill Type (**Category 1; Category 2; Category 3**))

The information in this table does not include Category 4 spills, as defined in the Statewide Sanitary Sewer Systems General Order 2022-0103-DWQ (https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2022/wqo_2022-0103-dwq.pdf).

More information about the Spill Public Report is found at the bottom of this page.

[VIEW PRINTER FRIENDLY VERSION] [EXPORT THIS REPORT TO EXCEL]

Region	Responsible Agency	Sanitary Sewer System	WDID	Total Number of Spills	Total Volume of Spills (gal)	Total Volume Recovered (gal)	Total Volume Reached Surface Water (gal)	Percent Recovered (%)	Percent Reached Surface Water (%)	Miles of Pressure Sewer	Miles of Gravity Sewer	Miles of Laterals	Number of Pump Stations
8	Beaumont City	Beaumont City CS	8SSO10543	55	619,252	153,806	256,370	24	41	20.0	175.0	0.0	12
				55	**619,252**	**153,806**	**256,370**			**20.0**	**175.0**	**0.0**	**12.0**

When assessing the performance of sanitary sewer systems regulated under the Statewide Sanitary Sewer Systems General Order, it is important to review spill reports in detail. There may be multiple individual spill event IDs that share the same location.

The search results on this summary page present summary data from individual spill reports submitted in the online CIWQS Sanitary Sewer System Database, meeting the search criteria selected. To determine if spill reports relate to a common failure point within the sanitary sewer system, the spill reports should be reviewed in detail by selecting a number under the “Total Number of Spills” column, corresponding to a specific sanitary sewer system.

The “Responsible Agency”, or Enrollee, listed on a spill report is responsible for the spill described and should be contacted directly for questions related to that incident.

The current report was generated with real-time data entered by Enrollees.

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ATTACHMENT C

CA.GOV CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD

California Integrated Water Quality System Project (CIWQS)

Spill Public Report – Spill Event ID(s) Page

Here is the detail page of your Sanitary Sewer System Spill Report search for selected Regional Board, county, responsible agency, or sanitary sewer system. These results correspond to the following search criteria:

SEARCH CRITERIA: [REFINE SEARCH]

- Agency (**Beaumont City**)
- Spill Type (**Category 1; Category 2; Category 3**))
- Agency (**Beaumont City**)
- Agency (**Beaumont City**)
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- Agency (**Beaumont City**)

The table below presents important details from Enrollee-submitted certified spill events, as submitted through individual spill reports, which meet the search criteria selected on the Sanitary Sewer System (SSS) Spill Report Form. If data is not shown for a particular field, it means the Enrollee did not provide the information and was not required to do so. To view the entire spill report, select the corresponding “Spill Event ID”.

DRILLDOWN HISTORY: [GO BACK TO SUMMARY PAGE]
REGION: **8**

[VIEW PRINTER FRIENDLY VERSION] [EXPORT THIS REPORT TO EXCEL]

Event ID	Region	Responsible Agency	Sewer System	WDID	Spill Category	Spill Start Date	Spill Vol (gal)	Spill Vol Recovered (gal)	Spill Vol Reached Surface Water (gal)	System Failure Location	Spill Appearance Point
886093	8	Beaumont City	Beaumont City CS	8SSO10543	Category 1	2023-02-10 10:30	43,000	28,000	15,000	3" copper line going from force main to Air Relief Valve.	Force Main
886154	8	Beaumont City	Beaumont City CS	8SSO10543	Category 3	2023-02-12 09:00	630	0	0	Gravity Mainline	Lateral Clean Out (Private)
886301	8	Beaumont City	Beaumont City CS	8SSO10543	Category 3	2023-02-18 09:52	200	200	0	Air Relief Valve (ARV)/Blow-Off Valve (BOV)	Other sewer system structure
887580	8	Beaumont City	Beaumont City CS	8SSO10543	Category 3	2023-03-24 11:30	50	50	0	Gravity Mainline	Manhole
889420	8	Beaumont City	Beaumont City CS	8SSO10543	Category 1 Spill	2023-07-10 08:05	110	110	110	Air Relief Valve (ARV)/ Blow-Off Valve (BOV),Force Main,Other (specify below)	Force Main,Other Sewer System Structure

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