Schwall, Kristin@Waterboards

From: Al Masry <abcenviro@hotmail.com>
Sent: Thursday, February 14, 2013 9:00 AM

To:Schwall, Kristin@WaterboardsSubject:Draft permit, 785854:Kschwall

Attachments: ,Final response to permit, Dec. 10, 2012.doc; Protecting Near Shore Marine

Environments.doc

Good Morning Kristin:

I am enclosing these letter to make sure you have it in the file. Would pleeezzz send me the link for regualtion of Enclosed Bays and estuaries, Part 2. If I remember correctly it stipulates sampling ONLY the sub-tidal zone; not marine sediments.

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W

ABC Environmental Company

www.abc-environmental.com

954 Joseph Dr. Tel: 951-536-1809

Hemet, CA 92545 Email: abcenviro@hotmail.com

Dec. 7, 2012

Ms. Kristin Schwall, WRE, Regional Water Board, San Diego 9174 Sky Park Court, Suite 100, San Diego, CA92123-4340

RE: Comments on the Proposed Permit for OCMC 785854:Kschwall

Dear Ms. Schwall:

Mr. Tyrrell with OMC asked me to request ending of the some tests for these reasons:

- 1. The facility did not use TBT paint in the past or planning to do in the future. Test results during the last 10 years confirmed the absence of TBT;
- 2. The 5-stage clarifiers at each outfall, bar screens, strainers, etc. proved effective in eliminating settleable and floating solids discharge from the facility for many years; and
- 3. BOD5 lab test is done using fresh water is not represent to what might happen in saline sea water. In addition, few gallons, usually less than 5 gallons, are a rarely happens and immediately disinfected and removed by operators.

OMC has spent tens of thousands of dollars on advanced drainage control, collection system and waste recycling to protect water quality. The elimination of the above 3 tests is justified and rewarding to the facility effort.

Unsolicited daily boat repairs along docks are a threat to water quality. It is the responsibility of Port Authority; not OMC, to monitor harbor water quality for enforcements. Monitoring moving-and-dredged marine sediments in the harbor is inconclusive.

Kindest regards,

Aladdin M. Masry, BS, MS, MS

Hallin M. Massy

N.B. I will be glad to discuss the advanced technology available to treat industrial wastewater from offshore installations.

ABC Environmental Company

www.abc-environmental.com

Attn: Ms. Kristin Schwall

954 Joseph Dr. Tel: 951-536-1809

Hemet, CA 92545 Email: abcenviro@hotmail.com

Dec. 20, 2012

Mr. David Gibson, E.O. Regional Water Board, San Diego 9174 Sky Park Court, Suite 100 San Diego, CA92123-4340

RE: <u>Protecting Near Shore Marine Environment</u> 785854:Kschwall

Worldwide, sediment traps and o/w separators combined with dischargers BMP proved protective against pollution from urban and industrial runoff. Part 1 Sediment Quality sampling is justified only for Low-energy embayment as in lagoons and estuaries of well defined "sub-tidal zones". Sampling the constantly moving "superficial" marine sediments is inconclusive and non-scientific. Oceanside harbor is surrounded by Boulder rip-rap, concrete bulkheads, iron curtains and the northern two-third section of San Diego Bay does not meet the requirements for low-energy environment.

I respectfully suggest testing for settleable solids t at point of discharge to detect illicit discharges instead of sampling moving marine sediments. Bar screens, strainers, etc. are also required to prevent floating solids from discharge. The combined system at Oceanside Marine Centre proved effective /protective over years to the harbor water quality. Happy Holidays.

Kindest regards,

Aladdin M. Masry, BS, MS, MS

Haddin M. Massy

N.B. An underwater video camera can show sediment movement all times. This is in addition of the annual dredging of hundred-thousand tons of marine sediments.

Attachment

From: Al Masry

To: <u>Schwall, Kristin@Waterboards</u>
Subject: Draft permit, 785854:Kschwall

Date: Thursday, February 14, 2013 8:59:53 AM

Attachments: ,Final response to permit, Dec. 10, 2012.doc
Protecting Near Shore Marine Environments.doc

Good Morning Kristin:

I am enclosing these letter to make sure you have it in the file. Would pleeezzz send me the link for regualtion of Enclosed Bays and estuaries, Part 2. If I remember correctly it stipulates sampling ONLY the sub-tidal zone; not marine sediments.

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W

Schwall, Kristin@Waterboards

From: Al Masry <abcenviro@hotmail.com>
Sent: Thursday, February 14, 2013 9:43 AM

To: Schwall, Kristin@Waterboards

Subject: RE: 785854.kschwall, Prohibition of Marine Sediment Sampling

Importance: High

Dear Kristin:

Please reconsider marine sedmeint sampling. P.2 stipulate what can be sampled and Oceanside Harbor does not meet the requrments.

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W

http://www.abc-environmentall.com

From: Kristin.Schwall@waterboards.ca.gov

To: abcenviro@hotmail.com

Subject: RE: 785854.kschwall, Typo Error Date: Thu, 6 Dec 2012 17:24:22 +0000

http://www.swrcb.ca.gov/water issues/programs/bptcp/docs/sediment/sed glty part1.pdf

Kristin K. Schwall, P.E. Water Resources Control Engineer California Regional Water Quality Control Board San Diego Region 9174 Sky Park Court, Suite 100 San Diego, CA 92123-4353 Ph: (858) 467-2345 Fax: (858) 571-6972

E-mail: kschwall@waterboards.ca.gov

From: Al Masry [mailto:abcenviro@hotmail.com] **Sent:** Wednesday, December 05, 2012 3:58 PM

To: Schwall, Kristin@Waterboards

Subject: RE: 785854.kschwall, Typo Error

Good afternoon:

How deep sediment sampling RWB expect? Is it few inches or few feet?

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W

http://www.abc-environmentall.com

From: Kristin.Schwall@waterboards.ca.gov

To: abcenviro@hotmail.com

Subject: RE: 785854.kschwall, Typo Error Date: Mon, 3 Dec 2012 21:20:08 +0000

ΑI,

Table 6 is for storm water not for sediment.

Kristin K. Schwall, P.E.

Water Resources Control Engineer

California Regional Water Quality Control Board

San Diego Region

9174 Sky Park Court, Suite 100

San Diego, CA 92123-4353

Ph: (858) 467-2345 Fax: (858) 571-6972

E-mail: kschwall@waterboards.ca.gov

From: Al Masry [mailto:abcenviro@hotmail.com]
Sent: Monday, December 03, 2012 12:08 PM

To: Schwall, Kristin@Waterboards

Subject: RE: 785854.kschwall, Typo Error

Importance: High

Thanks for your response. My problem is absence of explicit statements that order things to be done. For example:

NAL in ttable 6 (not E-6) does state clearly it is for sediments.

Measuring pH and TSS of the marine sediments are not meanigful

The COD of marine sediments is not meaningful. What if the soil is actually organic in nature?

It will help if you change the title of Table six for clarity.

FYI, bottom sediments move all the times like clouds in the air. Chaos math. or Ferni sSatistics for nuclear reactions will not be able to model it by the super compiter Crai. I am trying to help.

Kindest regards, Aladdin

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W

http://www.abc-environmentall.com

From: Kristin.Schwall@waterboards.ca.gov

To: abcenviro@hotmail.com

Subject: RE: 785854.kschwall, Typo Error Date: Mon, 3 Dec 2012 18:32:02 +0000

ΑI,

Table E-5 is for receiving water. Sediment monitoring requirements are in the State Board's Sediment Quality Plan. Table E-6 has annual monitoring for many things other than floating dry dock.

Kristin K. Schwall, P.E.
Water Resources Control Engineer
California Regional Water Quality Control Board
San Diego Region
9174 Sky Park Court, Suite 100
San Diego, CA 92123-4353

Ph: (858) 467-2345 Fax: (858) 571-6972

E-mail: kschwall@waterboards.ca.gov

From: Al Masry [mailto:abcenviro@hotmail.com] **Sent:** Monday, December 03, 2012 10:00 AM

To: Schwall, Kristin@Waterboards

Subject: RE: 785854.kschwall, Typo Error

Good Morning:

Is Table E-5 for sediment too?

Is page E-6 for floating docks only? OMC do not have Ballast water per se.

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W

http://www.abc-environmentall.com

From: Kristin.Schwall@waterboards.ca.gov

To: abcenviro@hotmail.com

Subject: RE: 785854.kschwall, Typo Error Date: Mon, 3 Dec 2012 17:52:46 +0000

ΔΙ

Thank you for the correction of monitoring locations. The sediment sampling requirements start on page E-10.

Kristin

From: Al Masry [mailto:abcenviro@hotmail.com] **Sent:** Saturday, December 01, 2012 2:45 PM

To: Schwall, Kristin@Waterboards **Subject:** 785854.kschwall, Typo Error

Good Morning Kristin:

In table E-1 for OMC montoring locations should be defined as NE & SE; instead of both SW.

Does the permit requires marine sediment sampling? Please help me to find it with my 50% vision.

Kindest regards, Aladdin

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W

From: Al Masry

To: Schwall, Kristin@Waterboards
Subject: O"Side tidal Zone, 785854:kschwall
Date: Thursday, March 07, 2013 3:36:55 PM

Importance: High

Good Afternoon Kristin

The attached pictures taken at 2:10 pm low tide along the N & S outfalls. The high tide is near the bottom of vigitation and parnacle line shown on the rubber sleeves. Both the N & S outfalls location are structured as vertical steel curtain supported by rocks rip-raps. Sampling sediment in the sub-tidal zone of Part 1 is not applicable to Oceanside special setting cited above. Please cosndier the attaments as part of Oceanside recent comment letter on the proposed permit.

FYI, the sand filter is recently installed at the N outfall for addition protection of the runoff.

Kindest regards, Aladdin

ABC Environmental Co. 951-536-1809 Cell 951-282-3858 W





