

**COMMENTS**  
**FOR**  
**BOEING SANTA SUSANA FIELD LABORATORY**  
**TERMINATION OF WASTE DISCHARGE REQUIREMENTS**

**COMMENTS RECEIVED FROM:**

- 1) Ginn Doose (comments dated 5/26/2010)
- 2) Teresa Jordan (comments dated 5/26/2010)
- 3) Chris Rowe, West Hills Neighborhood Council (comments dated 5/28/2010)
- 4) Jacqueline C. Young, (comments received 5/28/2010)
- 5) Chris Rowe, West Hills Neighborhood Council (comments dated 5/31/2010)
- 6) Ginn Doose (comments dated 6/27/2010)
- 7) Teresa Jordan (comments dated 6/28/2010)

Ginn Doose comments, dated 5/26/2010

May 26, 2010

Mr. Doug Cross  
L.A. Water Quality Control Board  
320 W. 4<sup>th</sup> Street, suite 200  
Los Angeles, CA. 90013  
Fax. 213/ 576-6640

RE: Termination of Waste Discharge Requirements-BOA Co. Santa Susana Field Laboratory, Santa Susana CA., (file No. 04-022).

Dear Mr. Cross,

In the document entitled; Termination of Waste Discharge Requirements-BOA Co. Santa Susana Field Laboratory, staff is recommending that order no. R4-204-0112 be approved, stating in their opinion; "there is no longer a discharge and the contaminated soil has been treated, or removed", would you say that is an accurate statement?

If my memory serves me correctly a natural absorbent was used to remove the contaminated soil at the SSFL site. Several questions that come to mind regarding that supposed cleanup are;

- 1 . What happened to the natural absorbent, where did it go, or was it left on the site?
- 2 . How many tons have been removed, and what was the size of the area that has per chloride contamination?
- 3 . How does the tonnage removed to-date relate to the tonnage recommended to be treated and, or removed?
- 4 . What is the percentage of per chloride in that run off? Was that percentage taken into account when the tonnage of contaminated soil was removed?

In the previous comment period for SSFL/BOA's Contamination Waste Discharge I addressed the proposed piping off site. I believe that staff supposed the offsite piping and was confident that piping the discharge to another city was beneficial to cleaning up the SSFL site.

- 5 . What was the response to my concerns of offsite dumping? I have never received any feedback about the dumped site, or the numerous problems I foresee.
- 6 . Does per chloride just dissipate at that point or does that process have to be removed as well?

P. 2  
May 26, 2010  
Mr. Cross/Doose

- 7 . I was likewise concerned about the city where the discharge would be dumped, won't that only create the same set of problems for their residents, who will be faced with the SSFL contamination problems?
- 8 . It has been reported that the clean-up measures have been in effective. Wasn't that what the piping off site supposes to take care of I would appreciate your response.

In the previous Staff Report, p. 102 my name was misspelled; the correct spelling is **Ginn Doose**, not Moose. I found it strange that a reference to my making comments was found under Moose, yet there was no response to my comments. If the Public Participation Process is to be up-held it is imperative to; (1) actually hear what the public's concerns are, and (2) have the staff respond to our comments. In order to assist the State in making sound decisions about impact in our communities and State we need the continual enforcement of the Public Participation Process.  
Sincerely,

*Ginn Doose*

Ginn Doose  
c/o P.O.Box 2310  
Clearlake, CA. 95422  
Home Owner of Simi Valley

707/637-6894



Teresa Jordan comments, dated 5/26/2010

3152 Shad Court  
Simi Valley, CA 93063  
May 26, 2010

Mr. Doug Cross  
Los Angeles Regional Water Quality Control Board  
320 W. 4<sup>th</sup> Street, Suite 200  
Los Angeles, CA 90013

Re: TERMINATION OF WASTE DISCHARGE REQUIREMENTS - BOEING  
COMPANY SANTA SUSANA FIELD LABORATORY, SANTA SUSANA,  
CA(FILE NO. 04-022)--Order No. R4-2004-0112, Perchlorate.

Dear Mr. Cross:

I am opposed to the Regional Water Board terminating the July 1, 2004 adopted waster discharge requirements(WDRs) for the treatment of perchlorate contaminated soil at The Boeing Company's Santa Susana Field Laboratory facility in Santa Susana, California for the following reasons.

ORDER NO. R4-2010-00XX

- #1 - It is stated under finding number 3 that "Regional Board staff has verified, by inspection, that...any remaining perchlorate impacted soil has been removed". The finding states "any", not "all". (Page 1)
- #2 - It is stated under finding number 3 that "Surface water runoff from the Happy Valley area continues to be monitored pursuant to Order No. R4-2004-0058". Yet, it is stated on Page 3 of ORDER NO. R4-2010-XXXX that "IT IS HEREBY ORDERED, that Order No. R4-2004-0058, is terminated upon the effective date of this Order..." (Page 1)

Tentative Order No. R4-2010-XXXX is agendized for the Los Angeles Regional Water Board's June 3, 2010 meeting as item 10, and Order No. R4-2010-00XX is Agenda Item 8. (Page 2 of Agenda)

Please note that the first 3 pages of Tentative Order No. R4-2010-XXXX are not numbered, and the TENTATIVE

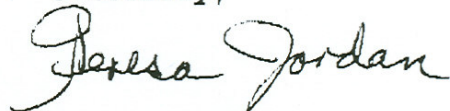
label on the side of pages 1 through 181 has the "I" misaligned. I did not include page 182 to 195 since the Table pages did not have the "TENTATIVE" label.

- #3 - It is stated under finding number 4 that "The Regional Board finds that these requirements are no longer applicable and shall be terminated, except for enforcement purposes". (Page 1)

Past NPDES violations, and past(2007) and present (2010) fines in the hundreds of thousands of dollars speak volumes that enforcement has not, is not, and will never be the Regional Water Board's priority. If anything, the California Attorney General's Office is blamed for this lack of follow through by the Los Angeles Regional Water Quality Control Board.

- #4 - The pages of Tentative Order R4-2010-00XX(2 pages) are not numbered.
- #5 - It is stated under item 8 of the June 3, 2010 Regional Water Board's meeting Agenda that "(Comment submittal deadline was June 2, 2010)". Not so, the comment deadline to date has been stated on the Regional Water Board's website as "Comment period for the tentative permit ends at 10:00 AM on June 1, 2010". Please refer to enclosed copy.
- #6 - The June 17, 2009 Board staff's "Response to Comments on the Draft 2008 303(d) List" states on Page 97 to my request to correct Ginn Doose's misspelled name of "Moose" on Page 102 of 103 that "Comment noted. The notice, issued on April 30, 2009, was intended to soliciting written comments for the 2008 Integrated Report and 303(d) list. Comments received and not pertaining to the 2008 Integrated Report or 303(d) list are beyond the scope of comments solicited. As such, these comments should be address to the relevant program". I request that Page 102 be corrected.

Sincerely,



Teresa Jordan

**Chris Rowe comments, dated 5/28/2010**

May 28, 2010

California Regional Water Quality Control Board,  
Los Angeles Region  
C/O Executive Officer,  
320 West 4th Street, Suite 200  
Los Angeles, CA 90013

Re: TERMINATION OF WASTE DISCHARGE REQUIREMENTS – BOEING COMPANY  
SANTA SUSANA FIELD LABORATORY, SANTA SUSANA, CA  
(FILE NO. 04-022) Order Number R4-2004-0112

Dear Los Angeles Regional Water Quality Control Board of Commissioners,

I want to thank you once again for the opportunity to comment on this termination order. While I am the West Hills Neighborhood Council Public Health Chair, I am speaking on my own behalf. This Order has not been brought before the West Hills Neighborhood Council.

- 1** My first concern is that we no longer have Ms. Tracy Egoscue as Executive Officer. I feel the loss of her presence because I know that she understood the Santa Susana Field Lab and the complexities of this site. She knew the involved community members and she listened to our comments.

Cassandra Owens and David Hung have been the primary points of contact on the Santa Susana site for the 3 ½ years that I have been involved with the cleanup of the site.

In May, 2010, there were roughly three Public Comment periods for this property – the Boeing Storm Water Permit Amendment, the Boeing Settlement, and now this Termination of Waste Discharge Requirement – due June 1, 2010.

Each of these documents was issued by different people. It seems like there is now a lack of coordination within the Regional Board. Is this because of staff cutbacks due to the State Budget? If so, my recommendation to you is to communicate with the Governor – the Budget cuts are impacting the staffing for the Santa Susana Field Lab team.

Cassandra Owens has been the “go to person” on Santa Susana. She is responsible for all of my knowledge on the NPDES permit. I trust her skills and judgment. That is why I wonder why this notice was issued without the benefit of Cassandra Owen’s contact list for the Santa Susana Field Lab community?

Happy Valley discharges into Dayton Canyon. The Santa Susana Field Lab – the Boeing property – is on the eastern border of Ventura County and the western border of Los Angeles

County. Outfall 8 – Happy Valley – leaves that site, goes to Los Angeles County, and then enters into the City of Los Angeles in West Hills.

- 2 I question why, when the perchlorate hit issue was such a “hot button topic” for the Santa Susana community – in West Hills in particular – why no one on the West Hills Neighborhood Council is copied on this public notice document?

There is not one West Hills community member that I recognize on this list. There is no one on this list who has any obligation to notify or look out for the residents of Dayton Canyon or West Hills.

There is no one from Ventura County Supervisor’s that is noticed. No one from the Los Angeles County Board of Supervisors that is noticed. There is no one from the City of Los Angeles that is noticed – including our Mayor, our City Council, the Environmental Division, or the Bureau of Sanitation Stormwater division. There are no elected officials for the State noticed on this document.

I therefore recommend that you return this issue to the Regional Board staff to continue the Public Comment period for two months with proper notice.

- 3 While I have been to Happy Valley with Cassandra Owens, and I have seen the ISRA cleanup to bedrock, I have never seen any kind of summary document prepared that would show that the Regional Board is confident that there is no longer a perchlorate problem in Happy Valley.
- 4 I would ask that a fact sheet be prepared about the Happy Valley perchlorate cleanup. I request that it address the reasons that high levels of perchlorate were detected downstream in Dayton Canyon after that remediation was done.

I ask please that this fact sheet be written in simple language and directed to the West Hills Neighborhood Council. I ask that the Neighborhood Council be given assurances by the Regional Board that perchlorates are not a health risk to the West Hills community since the Happy Valley remediation.

I am glad to see that the Regional Board is satisfied that the bioremediation techniques for residual perchlorate are working. I understand that the bioremediation technique being used is the application of methyl soyate and calcium magnesium acetate.

While I am satisfied that under the Regional Board’s direction that both the removal of soil has been accomplished, and bioremediation has been implemented, I am not satisfied that anyone from any agency has addressed why we had high hits of perchlorate in Dayton Canyon, why it went from high levels to non-detect, if the perchlorates have gone from surface water to ground water, or if the perchlorates have just been diluted and continued downstream to the LA River. I think this is an important issue considering the fact that the Regional Board is looking at all TMDLs for the LA River. I do not know if perchlorates have been given a TMDL numeric limit.

Thank you again for this opportunity to comment.

*Chris Rowe*

\*West Hills Neighborhood Council

\* Public Health Chair

\*For identification purposes only



**7271 Darnoch Way**

**West Hills, CA**

**May 28, 2010**

**California Regional Water Quality Control Board,  
Los Angeles Region  
C/O Executive Officer,  
320 West 4th Street, Suite 200  
Los Angeles, CA 90013**

2010 JUN 1 PM 3 48  
CALIFORNIA REGIONAL WATER  
QUALITY CONTROL BOARD  
LOS ANGELES REGION

**Re: TERMINATION OF WASTE DISCHARGE REQUIREMENTS  
BOEING COMPANY SANTA SUSANA FIELD LABORATORY,  
SANTA SUSANA, CA  
(FILE NO. 04-022) Order Number R4-2004-0112**

**Dear Los Angeles Regional Water Quality Control Board of  
Commissioners,**

**I want to thank you once again for the opportunity to comment  
on this termination order.**

**While I am the West Hills Neighborhood Council Budget Chair  
and Secretary of the Environment Committee, I am speaking  
on my own behalf. This Order has not been brought before the  
West Hills Neighborhood Council.**

- 1 My first concern is that we no longer have Ms. Tracy Egoscue  
as Executive Officer. I feel the loss of her presence because I  
know that she understood the Santa Susana Field Lab and the  
complexities of this site. She knew the involved community  
members and she listened to our comments.**

**Cassandra Owens and David Hung have been the primary  
points of contact on the Santa Susana site for the 3 ½ years  
that I have been involved with the cleanup of the site.**

**In May, 2010, there were roughly three Public Comment periods for this property – the Boeing Storm Water Permit Amendment, the Boeing Settlement, and now this Termination of Waste Discharge Requirement – due June 1, 2010.**

**Each of these documents was issued by different people. It seems like there is now a lack of coordination within the Regional Board. Is this because of staff cutbacks due to the State Budget? If so, my recommendation to you is to communicate with the Governor – the Budget cuts are impacting the staffing for the Santa Susana Field Lab team.**

**Cassandra Owens has been the “go to person” on Santa Susana. She is responsible for all of my knowledge on the NPDES permit. I trust her skills and judgment. That is why I wonder why this notice was issued without the benefit of Cassandra Owen’s contact list for the Santa Susana Field Lab community?**

**Happy Valley discharges into Dayton Canyon. The Santa Susana Field Lab – the Boeing property – is on the eastern border of Ventura County and the western border of Los Angeles County. Outfall 8 – Happy Valley – leaves that site, goes to Los Angeles County, and then enters into the City of Los Angeles in West Hills.**

- 2 I question why, when the perchlorate hit issue was such a “hot button topic” for the Santa Susana community – in West Hills in particular – why no one on the West Hills Neighborhood Council is copied on this public notice document?**

**There is not one West Hills community member that I recognize on this list. There is no one on this list who has any obligation to notify or look out for the residents of Dayton Canyon or West Hills.**

**There is no one from Ventura County Supervisor’s that is noticed. No one from the Los Angeles County Board of**



**Supervisors that is noticed. There is no one from the City of Los Angeles that is noticed – including our Mayor, our City Council, the Environmental Division, or the Bureau of Sanitation Stormwater division. There are no elected officials for the State noticed on this document.**

**I therefore recommend that you return this issue to the Regional Board staff to continue the Public Comment period for two months with proper notice.**

**I have never seen any kind of summary document prepared that would show that the Regional Board is confident that there is no longer a perchlorate problem in Happy Valley.**

- 3 I would ask that a fact sheet be prepared about the Happy Valley perchlorate cleanup. I request that it address the reasons that high levels of perchlorate were detected downstream in Dayton Canyon after that remediation was done.**

**I ask please that this fact sheet be written in simple language and directed to the West Hills Neighborhood Council. I ask that the Neighborhood Council be given assurances by the Regional Board that perchlorates are not a health risk to the West Hills community since the Happy Valley remediation.**

**I am glad to see that the Regional Board is satisfied that the bioremediation techniques for residual perchlorate are working. I understand that the bioremediation technique being used is the application of methyl soyate and calcium magnesium acetate.**

**While I am satisfied, under the Regional Board's direction, that both the removal of soil has been accomplished, and bioremediation has been implemented, I am not satisfied that anyone from any agency has addressed why we had high hits of perchlorate in Dayton Canyon, why it went from high levels to non-detect, if the perchlorates have gone from surface**

**Chris Rowe comments, dated 5/31/2010**

May 31, 2010

California Regional Water Quality Control Board,  
Los Angeles Region  
C/O Executive Officer,  
320 West 4th Street, Suite 200  
Los Angeles, CA 90013

Re: TERMINATION OF WASTE DISCHARGE REQUIREMENTS – BOEING COMPANY  
SANTA SUSANA FIELD LABORATORY, SANTA SUSANA, CA  
(FILE NO. 04-022) Order Number R4-2004-0112

Dear Los Angeles Regional Water Quality Control Board of Commissioners,

I apologize to the Regional Board for this third comment within less than a 10 day period of time. However, you have had three Public Comment periods for the Santa Susana Field Lab due between May 12<sup>th</sup> and June 1<sup>st</sup>, 2010.

My request to you is to request in the future an “Executive Summary” at the beginning of each Public Comment document.

- 1 The documents that are out for Public Comment make assumptions. They include:
  - 1) that the reader has technical understanding of the documents and the ability to interpret them;
  - 2) that the reader has a familiarity with the site, and that they understand all of the aspects of the NPDES permit for the SSFL site;
  - 3) that the reader understands that there are other technical documents out for review at the same time, and that you are voting on one document without having been briefed on the other.

This is the situation that I find myself in. For example, this document that is circulated by Mr. D. Cross is in regards to the discharge of perchlorates from the SSFL site. If you read this document in isolation, you are lead to believe that Boeing is no longer has any operations that include perchlorates, and therefore, they no longer need a Waste Discharge Permit.

However, if you go to the Boeing Storm Water Amendment documents - the comments that were due on May 12<sup>th</sup>, 2010, you learn that Boeing is actually allowed to discharge perchlorates in their permit.

This is the agenda item on the perchlorates - comments due June 2<sup>nd</sup>, 2010:

[http://www.swrcb.ca.gov/rwqcb4/board\\_info/agenda/2010/2010\\_0603\\_agenda.pdf](http://www.swrcb.ca.gov/rwqcb4/board_info/agenda/2010/2010_0603_agenda.pdf)

“Non-NPDES State Discharge Requirements



Termination-

\*8. Termination of Waste Discharge Requirements Order No. R4-2004-0112 for The Boeing Company- Santa Susana field Laboratory for Remediation of perchlorate at Land Treatment Unit.”

(Comment submittal deadline was June 2, 2010) [Douglas Cross, (213) 620-2246]

This is the agenda item on the Boeing Storm Water Permit Amendment:

“Waste Discharge Requirements that Serve as Individual NPDES Permits

Renewal-

10. Consideration of tentative Waste Discharge Requirements for The Boeing Company, Santa

Susana Field Laboratory, Simi Hills; NPDES No. CA0001309 (Comment submittal deadline was

May 12, 2010) [Mazhar Ali, (213) 576-6652]”

Quite interestingly, there is no agenda item on the June 3<sup>rd</sup>, 2010 agenda for the Boeing Settlement comments.

Please tell me how you as the Regional Board of Commissioners can be expected to read a 195 page document let alone interpret it without an Executive Summary:

[http://www.waterboards.ca.gov/losangeles/board\\_decisions/tentative\\_orders/individual/npdes/Boeing\\_Santa\\_Susana\\_Field\\_Lab/2010\\_0413/tent\\_wdr.pdf](http://www.waterboards.ca.gov/losangeles/board_decisions/tentative_orders/individual/npdes/Boeing_Santa_Susana_Field_Lab/2010_0413/tent_wdr.pdf)

On page 17 Adobe, they begin the "Effluent Limitations for Outfalls 11, 18, and 19. There are Benchmarks for Outfalls 1 and 2.”

On page 19 Adobe, there is a level for perchlorates:

“Effluent Limitations Maximum Daily: Perchlorates: 6.0 ug/l or 8.0 pounds per day squared” (sorry my keyboard does not type the ug symbol)

There are Effluent Limits are on Page 21 Adobe for Perchlorates. On page 21, why are there .89 pounds per day / squared when the other Outfalls have 8 pounds per day squared? You have to go back to page 20 Adobe to learn that these are for Outfalls 3-7, and 10. And there are Benchmarks for Outfalls 8 and 9. Those Benchmarks mean that if you have an exceedence, then you must order Boeing and NASA to go back to determine what the source was of the exceedence – if it can be found.

Then there are Benchmarks for Outfalls 12 -14. Why is the Benchmark for these Outfalls for Perchlorates .0002 pounds per day /squared?

I understand the purpose of Benchmarks and the use of BMPS. I realize that Outfalls 12 and 13 originate on NASA property.

I understand that 11, 18, 19, 1, and 2 all drain to Bell Creek. Outfall 8 drains to Dayton Canyon while Outfall 9 drains to Simi Valley. Thus, the majority of these Outfalls drain to the LA River system. I believe that Outfalls 12 and 13 drain to the Silvernale Pond, then to the R2 pond, and finally through Outfalls 18, and 2.

Outfall 14 is in Area 1. It drains to the R1 pond, through the GETS system? to the Perimeter pond? And on to Outfalls 11 and Outfall 19 – where the GETS Discharge location is?

Since this is what I am reading from an MWH Site Map with Outfall Locations and Storm Water Drainage Systems, dated July 21, 2009, this is my understanding of the drainages to the best of my ability.

I recommend that you not only have the Regional Board agency leaders coordinate their comment documents – work together to coordinate a consistent group of Public Comment documents. But I request please that you ask for Tables to be “reader friendly”.

For example, how does the reader of the Boeing NPDES Permit Amendment document put these limits into perspective? Are we to understand if this is an EPA mandated TMDL limit? Is this a site specific limit? Is this based on risk to aquatic life? Or is this based upon human drinking water standards? And finally, does the reader realize that the level of perchlorates that is safe to have in drinking water is subject to much debate within the EPA and within the State of California?

<http://www.cdph.ca.gov/certlic/drinkingwater/pages/Perchlorate.aspx>

“Perchlorate is a regulated drinking water contaminant in California, with a maximum contaminant level (MCL) of 6 micrograms per liter (µg/L). The MCL became effective October 2007. “

I recommend that you require Boeing and NASA to put on, under the over sight of the Regional Board, more educational meetings to assist the community to better understand the technical documents, but also so that they may be able to put all of the Contaminants of Concern for storm water, into perspective.

Thank you again for the opportunity to comment.

Sincerely,

Chris Rowe

\*West Hills Neighborhood Council

\*Public Health Chair

\*for identification purposes only – comments as a West Hills resident only

June 27, 2001  
Ms. Rebecca Chou, or Mr. Doug Cross  
L.A. Water Quality Control Board  
320 W. 4<sup>th</sup> Street, suite 200  
Los Angeles, CA. 90013  
Fax. 213/ 576-6640  
Tel. 213/ 620-2246

RE; The June 23, 2010 response to; The comments regarding termination of the waste discharge requirements-Boeing Company Santa Susana Field Laboratory, Santa Susana, CA. (file no. 04-022), and the letter addressed to Mr. Arthur, Lenox Boeing Company, Santa Susana Field Laboratory (file no. 04-022).

Dear Ms. Chou,

1 In your letter you indicate the June 3, 2010 (WDRs) public meeting has been continued to July 8, 2010. Both notices were received on Saturday June 26<sup>th</sup>. Page 1, Par. 2, L. 2-3 of the letter sent to Mr. Lenox states "all written comments/ must be received by 5:00 pm June 28<sup>th</sup> (Monday) in order to be evaluated. My response didn't include any information about what was discussed at the June 3<sup>rd</sup> meeting, was there any minutes taken of that meeting?

. What happen to the public participation process? Even a more flexible time period allows for more than 24 hours to respond?

2 Contained in your general response to comments submitted; Page 1, Par.2, L.4 it states; "to protect against contamination from any remaining perchlorate impacted soil that has not been removed or treated in the existing biocell". Therefore, can I conclude that the L.A. Regional Water Quality Control Board will still be conducting periodic perchlorate sampling of Happy Valley drainage.

3 . How will the L.A. (RWQCB) know if "any perchlorate impacted soil" remains at the targeted area without continued periodic sampling.

4 In your response to my letter it states under #1 that; basic common road salt and soy oil reduce perchlorate, and that the result of bioremediation of perchlorate turns "Rocket Fuel" into chloride and water! It is my understanding that chloride is still a volatile liquid, just read the bleach bottle.

5 . I'm not at all satisfied with the wording in- Revised Tentative Order No. R4-2010-00xx dated June 23, 2010, P.1, Par. 2, L.10- , or #1 response to my comments of; "Reduce". To reduce is like using the band-aid approach to clean up. I would like to see the wording added; "the **Control and Elimination**" of the treated on site biocells.

Page 2

June 28, 2010

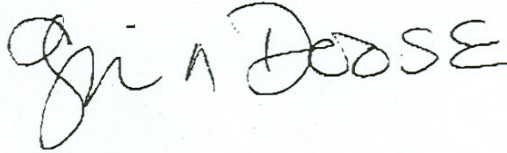
Response to June 23<sup>rd</sup>

Letters received Saturday June 26<sup>th</sup>.

6

I appreciate being kept in the loop. The Public Participation process is a very essential component to maintaining California's drinking water quality.

Sincerely,

A handwritten signature in black ink that reads "Ginn Doose". The signature is written in a cursive style with a large, stylized "G" and "D".

Ginn Doose,  
P.O.Box 2310  
Clearlake, CA. 95422

Cc; Ms. Teresa Jordan



mgg

3152 Shad Court  
Simi Valley, CA 93063  
June 28, 2010

Mr. Doug Cross  
LARWQCB  
320 W. 4<sup>th</sup> Street, Suite 200  
Los Angeles, CA 90013

Re: REVISED TENTATIVE TERMINATION OF WASTE DISCHARGE  
REQUIREMENTS - BOEING COMPANY SANTA SUSANA FIELD  
LABORATORY, SANTA SUSANA, CA (FILE NO. 04-022).

Dear Mr. Cross:

I am opposed to the original and revised drafts of the tentative termination of waste discharge requirements (WDRs) orders for the following reasons.

- #1 - The Regional Water Board staff played fast and loose with the Public Participation Process by considerably limiting the public review and comment period. I received the Board staff's June 23, 2010 response letter to me on June 26, 2010 (Saturday). The deadline for submittal of written comments to the Board staff is today, June 28, 2010. The administrative process calls for more than a 3-day public review and comment period since the majority of the original draft has been edited. At the least, the "Edits" public review and comment period should have had a 15-day time span. The statement "I therefore recommend that you return this issue to the Regional Board staff to continue the Public Comment period for two months with proper notice" in Chris Rowe (West Hills Neighborhood Council)'s May 28, 2010 comment letter was right on. Three days limits the cross-referencing of documents.
- #2 - In the June 23, 2010 letter to Mr. A. Lenox (Boeing), Board staff is limiting public comments to "only" "the changes made after the May 14, 2010, versions of the tentative termination order". Staff stated in the April 30, 2010 letter to Mr. Lenox that "A copy of the tentative requirements for the Boeing Company



Santa Susana Field Laboratory, is attached"(Page 2). My May 26, 2010 letter addressed the April 2010 draft since the document stated "TENTATIVE" on the side of the pages. If revisions were made to the April 2010 draft document, then a May 2010 draft document should have followed stating "REVISED TENTATIVE" on the side of the pages. This apparently not being the case, the entire original and revised draft tentative termination orders are open for comments.

- #3 - The title of the June 23, 2010 Board staff's letter to Mr. Arthur Lenox(Boeing) is "TERMINATION OF WASTE DISCHARGE REQUIREMENTS - BOEING COMPANY SANTA SUSANA FIELD LABORATORY, SANTA SUSANA, CA(FILE NO. 04-022)" for supposedly only "Perchlorate", yet, the Regional Water Board's Website posted this item's subject title as "Revised Tentative Waste Discharge Requirements for Termination of Order No. R4-2004-0112(The Boeing Company - Santa Susana Field Laboratory for Remediation of Volatile Organic Compounds at Land Treatment Unit)".
- #4 - The May 28, 2010 comment letter from Chris Rowe(West Hills Neighborhood Council) stated on Page 2(the pages were not numbered) that Ventura County and Los Angeles Counties' Supervisors were not noticed, and that State elected officials were also not noticed, yet, Board staff's June 23, 2010 letter to Mr. Lenox still does not include these elected government officials in the mailing list on Page 2, yet, my name is listed twice.
- #5 - Though I am extremely grateful that Regional Board staff responded to my May 26, 2010 comments letter(to date no responses have been forthcoming on my 2009 5 letters that addressed the Ventura Countywide MS4, NPDES Permit), and to other interested individuals' letters, Regional Board staff's responses glossed over comments, or comments were not responded to. Just because Order No. R4-2010-0090 becomes effective on July 19, 2010, this tentative termination order must not be rushed through.
- #6 - The number R4-2004-0058 in the draft Tentative Termination Order No. R4-2010-00XX, and in the Order No. R4-2010-XXXX(now R4-2010-0090) was therefore



erroneous. It would have been helpful if Board staff had mentioned this in the responses to me.

- #7 - I have no faith in the DTSC's determination "that 'No additional action is required at this time for further reduction of residual soil perchlorate within the Happy Valley Drainage area'" (December 16, 2008 letter) due to DTSC staff's past complacency toward residents' concerns, the incomplete and incomprehensive SSFL Group reports, and after reading the Agency's May 20, 2010 letter to Mr. A. Lenox (Boeing) on the Preliminary Draft Chemical Soil Background Study; the May 3, 2010 letter to Mr. Allen Elliott (NASA) on Group 2 (RFI) and Group 3 (RI) Reports; and the April 5, 2010 letter to Mr. Tom Gallacher (Boeing) on Information on Trichlorethene (TCE) in Groundwater; Boeing's February 9, 2010 letter to DTSC on the Errata for Report on Quarterly Groundwater Monitoring First Quarter 2009; The Boeing Company's lawsuit May and June 2010 court filings; and the Clean Harbors Environmental Services March 26, 2010 letter to DTSC asking for authorization to accept SSFL waste at its Buttonwillow, CA facility.
- #8 - One of the changes made to Order R4-2009-0058 (now R4-2010-0090) was to delete "The discussion regarding previous appeals and associated decisions".
- #9 - The items listed under the "Attached" part of the Board staff's June 23, 2010 letter to Mr. A. Lenox (on Page 1) are confusing. I was under the impression that "Boeing comments received regarding tentative termination order"--by the way "rrder" is misspelled--meant that Boeing had commented and the company's comments were included. I was also under the impression that "Boeing response to comments" meant that Boeing had responded to "others" comments.

#### REVISED TENTATIVE TERMINATION ORDER ERRORS

- 10 1. Page 1, number 2, last sentence, "(a common road salt)" does not have the "()" in bold print. The original draft had commas(", ").
- 11 2. Page 1, number 5, it is stated "Because remediation goals for perchlorate impacted soils targeted for

cleanup has been achieved". Since soils are involved, the correct wording must be "have been achieved".

- 12 3. Page 2, second paragraph, "Regional" is not in bold print.
- 13 4. Page 2, third paragraph, "Samuel Unger, Interim Executive Officer" is not in bold print, and Tracy J. Egoscue, Executive Officer, was not included with the strike-out format.
- 14 5. Page 2, signature line area, "Samuel Unger" and "Interim Executive Officer" are not in bold print, and Tracy J. Egoscue and Executive Officer were not included with the strike-out format.

- 15 Mr. Cross, it would have been extremely helpful if Board staff had mentioned in the June 23, 2010 letter to Mr. Arthur Lenox(Boeing) that the "changes made" were in strike-out and bold print format. Or, this information could have been included in the staff "Responses" on Page 2(the pages were not numbered).

Sincerely,

  
Teresa Jordan

Enclosure:

May 29, 2003, Ventura County Star, "Perchlorate worries Simi gardeners: Information scarce after federal gag order". (2 Pages)



## Ventura County Star

To print this page, select **File** then **Print** from your browser

URL: [http://www.insidevc.com/vcs/sv/article/0,1375,VCS\\_239\\_1996968,00.html](http://www.insidevc.com/vcs/sv/article/0,1375,VCS_239_1996968,00.html)

### Perchlorate worries Simi gardeners

Information scarce after federal gag order

By Roberta Freeman, [rffreeman@insidevc.com](mailto:rffreeman@insidevc.com)  
May 29, 2003

Fresh produce is available year-round in Charlene Mowery-Pizzadilli's organic backyard garden -- plump, sunny lemons and loquats, giant golden squash, lettuce, avocados, tomatoes, peaches, apples, artichokes and more.

For Mowery-Pizzadilli, breaking up the soil in the hot mid-day sun is a labor of love, and until recently, a way to be sure she was feeding her family good, clean food, free of chemicals and pesticides. But recent reports of perchlorate in Simi Valley groundwater, combined with another recent discovery that lettuce absorbs the chemical from contaminated irrigation water, are causing her to worry. Equally disturbing to her are widespread reports that the White House has issued a gag-order to U.S. Environmental Protection Agency scientists and regulators, barring them from publicly discussing perchlorate.

"My first reaction was how is this going to affect us?," Mowery-Pizzadilli said. "How am I going to know if it's in my food? Do I need to find a lab and have my vegetables tested?"

Perchlorate, the main ingredient in rocket fuel, was discovered last year in the wells in Simi Valley and adjacent to the Ahmanson Ranch property. While the contamination does not affect local drinking water, the Simi Valley groundwater table is so high, the steady percolation of water causes seeps along streets, sidewalks and driveways around town. Some new developments pump the water out of their neighborhood and into the Arroyo Simi.

Mowery-Pizzadilli wonders how many thirsty backyard gardens will send roots down into the contaminated groundwater and scoffs at the notion that the pollution will remain self-contained. "You can't just pollute a little bit -- it's like being a little bit pregnant."

Reports that the EPA had been banned from discussing perchlorate contamination resulted in a flurry of activity by local lawmakers. Earlier this month, Sen. Barbara Boxer, D-Calif., along with Sens. Joe Lieberman, D-Conn., and Harry Reid, D-Nev., sent a letter to former EPA Administrator Christie Todd Whitman, demanding the agency lift the nationwide gag order.

Tuesday, Rep. Lois Capps, D-Santa Barbara, sent a letter to Bush signed by 57 members of Congress expressing concern about reports the administration had asked the EPA to refrain from commenting on perchlorate. Capps was sponsor of legislation earlier this year that would require the EPA to establish a perchlorate standard for drinking water by 2004.

Rep. Elton Gallegly, R-Simi Valley, did not sign the letter or sponsor Capps legislation. Gallegly spokesman Tom Pfeiffer said the congressman had no knowledge of Capps' efforts.

Kevin Mayer, regional perchlorate coordinator for the EPA, said he believed the agency was returning to its original policy of open discussion, but was still not comfortable with advocating any scientific assessments.

"It was never clear to me that was an actual policy," Mayer said. "The folks that are doing the toxicity assessment didn't want to get involved in a debate in the press. If the advice given to scientists was advice given to the general agency -- that's still a bit hazy."

Mayer said the EPA's own lettuce study was still under review. A few weeks ago a non-profit environmental group based in the San Francisco Bay area released the findings of a study of winter lettuce grown in California and Arizona irrigated with perchlorate contaminated water. Four of 22 samples tested contained

perchlorate ranging from 30 parts per billion to 121 ppb. Currently the safe drinking water standard in California is 4 ppb. The chemical is linked to thyroid disorders, tumors, cancer and mental retardation.

Mayer said the EPA has a number of studies ongoing, and while establishing a safe drinking water goal by 2004 might be possible, the decision is "fraught with all sorts of stops and obstacles."

"The first stop is getting the science right," Mayer said.

Copyright 2003, Ventura County Star. All Rights Reserved.