## ERRATA SHEET

I declare under penalty of perjury that I have read the foregoing 54 pages of my testimony, taken on_12/29/2015 (date) at $\frac{S a n}{}$ the (city), Califormic____(state), and that above set forth, with the following exceptions:

** THE "REASON FOR CHANGE" COLUMN SHOULD ONLY BE COMPLETED FOR FEDER $f$ DISTRICT OR BANKRUPTCY COURT MATTERS (FRCP RULE 30(e)). THIS COLUN SHOULD NOT BE COMPLETED FOR STATE COURT ACTIONS.

Job No.

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD <br> SAN DIEGO REGION 

IN THE MATTER OF:

Administrative Civil Liability ) Complaint No. R9-2015-0110 ) Against San Altos-Lemon Grove, LLC ) )

DEPOSITION OF JOHN ROBERT QUENZER, witness herein, noticed by Opper \& Varco, taken at 225 Broadway, Suite 1900, San Diego, California, on Tuesday, December 29, 2015, at 1:19 p.m., before Marc Volz, CSR 2863, RPR, CRR

Hutchings Number 599122

## Page 2

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I N D EX

WITNESS: JOHN ROBERT QUENZER
EXAMINATION BY:
Ms. Beresford
Mr. Boyers

E X H I B I T S
SAN ALTOS- DESCRIPTION
IDENTIFIED MARKED
LEMON GROVE, LICC

EXHIBIT 1 San Altos-Lemon Grove, 6
LLC's Notice of Deposition
of John Quenzer and
Request for Production of
Documents
EXHIBIT 2 Email from Tamimi to 18
jquenzer, December 4, 2014
EXHIBIT 3 D-Max Engineering, Inc. 19
54
Memo to Tamimi from
Quenzer, December 12, 2014
EXHIBIT 4 Email from Tamimi to 29 Jquenzer, December 16, 2014

EXHIBIT 5 D-Max Engineering, Inc. 31
54
Memo to Tamimi from
Nemerow, December 17, 2014
EXHIBIT 6 D-Max Engineering, Inc. 3254 Memo to Eirsht, Tamimi from Quenzer, December 31, 2014

EXHIBIT 7 Email chain
37
54
(Continued on next page.)

## Page 4

## E X H I B I T S

SAN ALTOS- DESCRIPTION
IDENTIFIED MARKED
LEMON GROVE, LLC
$\begin{array}{ll}\text { EXHTBIT } 8 \quad \begin{array}{l}\text { D-Max Engineering, Inc. } \\ \\ \\ \\ \\ \\ \\ \\ \\ \text { from to Firshat, Tamimi } \\ 2015\end{array} & 54\end{array}$

EXHIBIT 9 Email chain 37 37

54
EXHIBIT 10 Email chain 39 54

EXHTBIT 11 D-Max Engineering, Inc. 39
Memo to Tamimi, Firsht from Draminski, March 2, 2015
EXHIBIT 12 Email from Harper to
40
Nakatani, Tamimi, O'Neal
EXHIBIT 13 D-Max Engineering, Inc. 4054 Memo to Tamimi, Harper, O'Neal, May 15, 2015

EXHIBIT 14 D-Max Engineering, Inc. 44
54
letter addressed to Mr.
Malik Tamimi from Arsalan Dadkhah, dated December 8, 2015; Agreement for
As-Needed Stormwater Quality Services

JOHN ROBERT QUENZER,
witness herein, having been sworn, testifies as follows:
-EXAMINATION-
BY MS. BERESFORD:
Q. Good afternoon, Mr. Quenzer. Am I saying your last name properly?
A. Yes, you are.
Q. Thanks. My name is Linda Beresford. I'm one of the attorneys for San Altos-Lemon Grove, LLC in the matter of Administrative Civil Liability Complaint No. R9-2015-0110, issued by the Regional Water Quality Control Board. Can you please state your name and spell it for the record.
A. John Quenzer, J-o-h-n Q-u-e-n-z-e-r.
Q. Mr. Quenzer, have you ever had your deposition taken before?
A. I have not, no.
Q. Okay. A few ground rules that everyone here is very familiar with but we'll review for you. You're here today appearing under oath. We have a court reporter taking everything down. So if you could please answer each question verbally with a yes, no or a complete sentence and not nod your head or shrug your shoulders or say things like uh-huh it will help for a clear record. Do you understand?

## Page 6

A. Yes.
Q. Thank you. In order to have an accurate transcript it's best if we can only have one person speaking at a time. So I would ask if you could wait to let me finish my question before you answer and I also will do my best to wait for you to finish your answer before I start speaking. That will help the court reporter. Does that make sense?
A. Yes.
Q. Please feel free to take a break or ask to take a break at any time. My only request is that if $I$ have asked you a question, if you please answer the question and then we'll take a break. Is that agreeable?
A. Yes.
Q. And last, I'm sorry but I do have to ask: Have you taken any medication today or is there any other reason why you would not be able to give your best testimony today?
A. No.
Q. Thank you. Can you please mark this as Exhibit 1.

MS. BERESFORD: Can you please review the document
that you just received marked as Exhibit 1 .
A. Yes.
Q. Have you seen that document before?
A. Yes, I have.
Q. Can you please state what it is?
A. I believe it is the subpoena that I received to come and take a deposition today.
Q. Does that document ask you to bring documents today?
A. It does, yes.
Q. Did you do that?
A. I sent them to -- I sent them in advance of today's meeting.
Q. Did you send them to Jim Lough?
A. I did, yes.
Q. When you were collecting documents to respond to the subpoena did you see any documents that you thought might be responsive that you did not produce for any reason?
A. No.
Q. Did you do anything else to prepare for today's deposition?
A. Aside from collecting the records, no.
Q. Let's get a little bit about your background, please. Where did you graduate from high school?
A. I graduated from Des Moines Christian High School in Des Moines, Iowa.
Q. Did you go to college after that?

## Page 8

A. Yes.
Q. Where did you go to college?
A. I went to college at University of California, San Diego.
Q. Did you graduate?
A. Yes, I did.
Q. What year was that?
A. 2002 .
Q. What was your degree in?
A. It was in environmental systems with an
environmental chemistry focus.
Q. Do you have any advanced degrees?
A. Yes. I have a master's degree.
Q. What is that in?
A. It is in environmental engineering and science.
Q. Is there a lot of math in that?
A. There is some math in that.
Q. What year did you get that degree?
A. 2014.
Q. Do you have any other advanced degrees?
A. No, I do not.
Q. What was your first job after you graduated from UCSD in 2002?
A. My first job after that was tutoring.
Q. In what subjects?
A. I tutored math, chemistry, biology, English, physics, SAT verbal and SAT math.
Q. All right. How long were you a tutor?
A. I was a tutor for about one year.
Q. What did you do after that?
A. After -- well, before I started tutoring I had a year where I traveled. So after that time then I started working at D-Max Engineering.
Q. So you graduated in 2002 and then you traveled for a year?
A. Correct.
Q. And then you tutored from approximately 2003 to 2004?
A. Approximately.
Q. Then you started in D-Max in approximately 2004?
A. Correct.
Q. What was your first job with D-Max?
A. The title of my first position was staff scientist.
Q. What did you do as a staff scientist?
A. I primarily did a variety of different inspections and field monitorings.
Q. What type of inspections did you do?
A. I did mainly inspections of industrial and

## Page 10

commercial businesses and municipal facilities.
Q. When you say you did inspections of industrial and commercial businesses --
A. Yes.
Q. -- what type of inspections?
A. They were focused on stormwater compliance with the requirements of various different cities.
Q. Did you do any inspections for the Construction General Permit?
A. I did not.
Q. How long were you a staff scientist?
A. I don't remember exactly how long.
Q. D-Max does not make a big deal about their promotions, do they? Do you recall what your next title was?
A. My next title was assistant project scientist.
Q. You don't recall approximately when you became an assistant project scientist?
A. I don't remember the exact date. It was probably within the first couple years after I started working at D Max.
Q. What did you do as an assistant project scientist?
A. As an assistant project scientist I supervised other people doing inspections and doing water quality
monitoring.
Q. Did any of those involve inspections or monitorings for under the General Construction Stormwater Permit?
A. No, they did not.
Q. Approximately -- let me rephrase. What was your next title after assistant project scientist?
A. My next title was project scientist.
Q. Very linear.
A. Yes.
Q. Do you know approximately when that transition occurred?
A. I don't remember for sure. I think it was within a couple years again.

MR. ROSENBAUM: Excuse me. 294 miles?
THE WITNESS: 284.
MS. BERESFORD:
Q. Can you describe your duties as a project scientist, please.
A. My duties were, again, supervising people doing inspections, supervising people doing monitoring, as well as preparing stormater plans, mainly for municipalities, and doing some marketing work.
Q. Again, did any of the stormwater work involve inspections, plans or anything like that associated with

## Page 12

the Construction General Stormwater Permit?
A. With the Construction General Permit itself, I don:t recall what time that I began working for the Construction General Permit. It may have been when I was project scientist. But I don't remember exactly what time in my career that started.
Q. At some point though you started doing work associated with the Construction General Permit.
A. Yes.
Q. Can you give me an approximate time frame: Five years ago, three years ago?
A. Let's see. Approximately something like three to five years ago. That sounds reasonable.
Q. Did you have a new title at some point after project scientist?
A. Yes. Senior scientist.
Q. By my timeline, advancement every couple years, you became a project scientist in approximately 2008 maybe. Do you have any idea when you may have become a senior scientist?
A. I don't remember for sure.
Q. Approximately a couple years after that?
A. That sounds reasonable.
Q. What did you do an as a senior scientist?
A. As a senior scientist I had many of the same
duties that I had as a project scientist and became involved in managing larger projects and doing additional business development or marketing kind of work.
Q. Do you think as a senior scientist is when you began doing work with the Construction General Permit?
A. That sounds reasonable. I don't remember for sure.
Q. When you started doing work with the General Construction Stormwater Permit what type of work did you do?
A. Let's see. So the main thing that I did was working on stormwater pollution prevention plans, and I did some training related to the Construction General Permit for municipal agencies.
Q. Can you describe what that training was?
A. It was approximately a couple-hour-long type of sessions with municipal staff, mainly engineers, talking to them about what the requirements of the General Construction Permit are.
Q. Did you get a new title after senior scientist?
A. I did not.
Q. So you are a senior scientist today.
A. That is correct.
Q. Has your work relating to the Construction

## Page 14

General Permit changed at all?
A. I am still preparing stormwater pollution prevention plans and occasionally doing trainings, so that's still what I do.
Q. Who are you preparing Stormwater Pollution Prevention Plans -- or SWPPPs, S-W-P-P-P -- who are you preparing those documents for?
A. Primarily for municipal agencies.
Q. For their jurisdictional urban runoff management plans or for their individual construction sites?
A. For individual construction projects.
Q. Have you prepared a SWPPP since July 1, 2015?
A. Yes, I have.
Q. About how many?
A. I don't remember for sure. I would say a handful.
Q. Can you tell me about some of your other job duties as a senior scientist since approximately 2014 ?
A. Could you be more specific?
Q. Yes. So you've indicated to me that you have developed some SWPPPs. You did some training for municipalities. I'm saying the broader, beyond just the construction permit what else have you done as a senior scientist?
A. So some of the other things I could elaborate a little bit more. So for example, preparing jurisdictional runoff management plans for different cities is something I've done over the last two years. So that involves preparing different components of their plan. There's, you know, industrial, commercial, residential, construction, development. Probably don't need to list all the components of the document. But that's something I've done. Annual report preparation, mainly for municipalities for additional monitored programs. And I have worked on water quality improvement plans, specifically for the San Diego Bay watershed locally.
Q. Anything else that you would consider of significance?
A. Well, I had mentioned working on inspection projects and water quality monitoring projects before as well.
Q. Anything else?
A. I can't think of anything else.
Q. When it comes to stormwater compliance and inspection training, things like that, what training have you had specifically in that area?
A. Are we talking specifically about construction?
Q. No. I would say stormwater compliance issues

## Page 16

in general.
A. So the training that I've had, first, I've gone

Lhrough the qualified SWPPP developer and practitioners training for the Construction General Permit. And I don't know that this is specifically training, but there's a certified professional in stormwater quality. There's a certification where you have to pass an exam. Took that one. Aside from that, the training that I can think of, aside from the education that I've received, is mainly going to conferences. So I typically will go to the California Stormwater Quality Association conference which happens once per year.
Q. Are you a trainer of record?
A. I am not.
Q. Forgive me. I know you said you did the classes for the qualified SWPPP developer and the qualified stormwater professional. Does that mean you are a QSP?
A. Yes. I am a QSD and QSP.
Q. Can you please describe for me the relationship between D-Max and the city of Lemon Grove?
A. The city of Lemon Grove is D-Max's client.
Q. What do you do for them?
A. What do I do personally or what does D-Max do?
Q. What does D-Max do?
A. D-Max provides stormwater management support to the city of Lemon Grove.

MS. BERESEORD: Can you read his answer back, please.
(Answer on page 17 , lines $1-2$ read by reporter.)
MS. BERESEORD:
Q. Can you please be a little more specific? What does that mean?
A. Sure. So we recently prepared an updated jurisdictional runoff management plan for the city of Lemon Grove. We are currently helping the city of Lemon Grove update their BMP design manual for the new development requirements that will go into effect in 2016. We have done industrial, commercial and construction and municipal inspections for the city of Lemon Grove and water quality monitoring as well. We also provide as needed support to the city for stormwater management. Whatever they may happen to ask.
Q. As we go through today's deposition I'm going to be referring to a construction project called the Valencia construction site on San Altos Place in Lemon Grove. Are you familiar with that construction site?
A. Yes.
Q. So if I refer to the site you'll understand

## Page 18

that's what I'm referring to?
A. Yes, I will.
Q. When did you first hear about the site?
A. I first heard about the Valencia site probably -- I don't remember the exact date but when it was going through the development approval process at the city.
Q. What did you hear about it then?
A. Nothing specific, just that it was a development project that was going to be happening.
Q. Did the site ever come to your attention because of the stormwater management issues?
A. Yes.
Q. Can you tell me approximately when that was?
A. I don't remember an exact date. It would have been sometime in 2014 if I remember correctly.
Q. Do you recall if the city contacted D-Max with a specific request for that site?
A. Yes.
Q. Do you know what that request was?
n. They wanted us to do not only for that site, but they wanted us to do construction inspections for that site.

MS. BERESFORD: Can you please mark that as Exhibit 2.
Q. Have you seen this document before?
A. Yes, I have.
Q. Can you please describe to me what it is?
A. It is an email from Malik Tamimi at the city of Lemon Grove to me asking me to prepare a proposal to do construction inspections at two sites in the city, including the Valencia construction site.
Q. Who is Mr. Tamimi?
A. He is in charge of stormwater at the city of Lemon Grove.
Q. Is he your primary contact for the work that D-Max does for Lemon Grove?
A. Yes, he is.
Q. After you got this email did you talk to Mr. Tamimi on the phone?
A. I don't remember for sure.
Q. So he asks for construction inspections. Did you ever talk to him about why they were asking for your assistance on those two specific sites?
A. I don't remember.
Q. And then to your recollection did D-Max perform construction inspections for the city of Lemon Grove?
A. Yes, we did.

MS. BERESFORD: Can we please mark this as Exhibit 3. It is the December 12 memo.

## Page 20

Q. Can you please take a look at the document marked Exhibit 3.
A. Yes.
Q. Have you seen this document before?
A. Yes, I have.
Q. Can you please describe for me what it is?
A. The document is a memo that I prepared and sent to Malik Tamimi at the city of Lemon Grove that summarizes the results of water quality sampling and analysis that I did at the Valencia site in December 12, 2014.
Q. The memo is dated December 12, 2014?
A. That is correct.
Q. So in addition to the construction site inspections did Mr. Tamimi ask you to do water quality testing?
A. He did, yes.
Q. Did he specifically ask for turbidity sampling?
A. Yes, he did.
Q. Did he discuss with you why he asked for a turbidity sampling?
A. Because -- I don't remember a detailed discussion, but I believe what I recall is the turbidity can be an indicator of sediment discharge. I should probably also add that turbidity is a parameter that is
typically sampled under the Construction General Permit when sampling is required.
Q. Did you perform this sampling?
A. Yes, I did.
Q. Did you calibrate the instrument before you took the sample?
A. Yes, I did.
Q. Did you produce a calibration log with the documents that you produced?
A. No, I did not.
Q. Do you have a calibration log?
A. I did not find one, no.
Q. What EPA method did you use when you analyzed these samples?
A. I don't know the name of the EPA method. I used a Hanna Instruments turbidity meter. I don't recall the exact model number of the meter, although I certainly could find that.
Q. Did you have a $Q A / Q C$ log?
A. Is that different than a -- are you talking about the calibration log.
Q. Yes. The quality assurance/quality control log.
A. I did not have one, no.
Q. So you did not have one. I just want to be

## Page 22

clear. Did you have one and you didn't find it or you did not have one?
A. We're talking about a calibration record for this particular sampling event?
Q. No. I'm talking about a quality assurance/quality control log. It's different than a calibration log.
A. Could you explain to me what you have in mind by a quality assurance/quality control log?
Q. Usually when you do sampling there's some sort of $\log$ to assure your quality control standards and so that's what I'm looking for.
A. For field meters our typical practice is that we calibrate them before we go to the field and that we will make sure that the meter is reading within the acceptable tolerance levels, and that's what we do for $Q A / Q C$ for field tests. If it was a laboratory test then the laboratory would provide us with additional data on what they've done. But since this was a field test we don't have anything beyond that.
Q. And you can't find the field log that you did.
A. No, I cannot.
Q. Was there a background sample that you took for this sampling?
A. There was, yes.
Q. Was there just one or more?
A. I only recall one.
Q. How did you select the location of that sample?
A. It was directly adjacent to the site. And if I refer back to the exhibit, the memo, it was very close to -- I'm looking at photo 2 in the memo. And it was very close to a location that had runoff from the construction site. And so I wanted to see what runoff from the adjacent neighborhood looked like, and this was the closest possible location that I could find. And just to refer to photo 2 , the yellow arrow there indicates where I took the background sample from.
Q. Unfortunately, my copy is black and white.
A. Sorry.
Q. Okay. Was there a reason why you didn't sample upgradient of the discharge point into Chollas Creek?
A. Upgradient of the discharge point into Chollas Creek? Which discharge point into Chollas Creek?
Q. Any of them. I mean, you have one -- is your background sample upgradient of the site?
A. Is it upgradient of the site itself?
Q. Uh-huh.
A. If I understand what you're asking correctly, are you asking if the runoff from the background site would have flowed through the construction site area?

## Page 24

Q. I'm wondering if -- yes, if you took a sample, would it have flowed into the storm drain without combining with any runofif from the site.
A. The background sample that I took did not commingle with runoff from the site before runoff left the Valencia site.

MS. BERESFORD: Can you please repeat that answer.
(Answer on page 24 , lines $4-6$ read by reporter.)
Q. I'm not sure I understand what you just said. Can you please say it a little better.
A. If I refer back to photo 2 again -- and since you don't have it in color, so referring to this photo, the background sample was taken where the yellow arrow is. The flow direction along the curb gutter was from the yellow arrow towards the area where we see the red arrow. The red arrow indicates the location where there was runoffs coming underneath the fence from the Valencia site. So the runoff from the curb gutter and the background site eventually would mix together with runoff from the Valencia site but not before that runoff had alroady loft tho Valoncia site. So the background runoff that $I$ sampled did not ever enter the Valencia site.
Q. Right. So what I'm trying to ask is, you did not take a sample point that did not commingle with
stormwater leaving the Valencia site. A sample that was totally independent of the Valencia site.
A. The background sample, there was no water from the Valencia site had that entered it. So it was not commingled with any water from the Valencia site.
Q. I'm sorry if I misunderstood. I thought you were indicating that there was water that came under the fence from the Valencia site.
A. That is correct. If I can clarify a little further. I took a sample of water coming underneath the fence from the Valencia site before they commingled with any other water that was not from the Valencia site. And I took another sample upgradient from that location from the surrounding residential neighborhood and there was no mixing of the two.
Q. Thank you. I understand better. Did you take a sample below the downgradient from the Valencia site?
A. I'm not sure what you mean by downgradient.
Q. At a stormwater point downgradient from the construction site.
A. Of runoff from the construction site?
Q. Yes.
A. Yes, I did.
Q. Where is that?
A. There were three of those locations. And so
referring to figure 1 in the memo, there is one that's called Valencia_San Altos, which is in the figure that we were just looking at, which was where the red arrow was. There is another one that's called Valencia Akins on figure 1, which was runoff from the construction site. And then finally there was a sample at a location called Akins_Inlet which was farther down the street from the Valencia_Akins site.
Q. Did the Akins_Inlet have runoff from the Valencia site?
A. Yes, it did.
Q. So, do you have a downgradient sample that does not include any runoff from the Valencia site?
A. No, I do not.
Q. When you were at the site on December 12 did you observe stormwater that had sediment in the stormwater rolling into the storm drain?
A. I observed stormwater that had sediments in it. And by the storm drain do you mean the location that I indicated as Akins_Inlet?
Q. Into any storm drain.
A. Yes, I did.
Q. Does your memo say that?
A. I don't recall. So what the memo does say is that there's a photo 3, is the site Akins_Inlet, which
is the storm drain. And then also if we look at table 1, which is sampling results, the turbidity value was 477 at that location which indicates that there's sediment in that water.
Q. Was there any potential runoff from any other properties that commingled at the Akins_Inlet sampling point?
A. Yes, there was.
Q. So the 477 , is that representative of only runoff from the Valencia site?
A. No, it is not.
Q. So did you see stormwater with sediment in it that you could say was solely from the Valencia site?
A. What I can say is that $I$ saw stormwater with sediment in it at two discharge points from the Valencia site. Whether that was only from the Valencia site I can't say for certain.
Q. On page 4 of your memo you have photos of water in glasses. What is that intended to demonstrate?
A. It is intended to allow the reader of the memo to get a visual sense of what the turbidity measurements that are reported in the document indicate, and also to demonstrate that since the turbidity readings were high as reported by the meter, that visually looking at the sampled water, that it appears to be consistent with the

## Page 28

readings that were recorded.
Q. Is that something you would normally do for these types of memos?
A. Yes, it is.
Q. I want to go back to the samples. Is there any sample that you would say was solely of stormwater discharge from the Valencia site?
A. I would repeat the same answer that I had before which is that there are two discharge point
locations that I sampled. Whether they were solely water from the Valencia site I can't say for certain.
Q. After you prepared this memo did you talk to anyone at the city of Lemon Grove about it?
A. I don't recall specific conversations. I'm guessing that I did talk to them about it because they asked me to prepare it.
Q. Did anyone specifically ask you if this memo was evidence of a discharge of non stormwater from the construction site?
A. I don't remember any conversations about discharges of non stormater, no.
Q. Did anyone from the Water Board call you to discuss this memo?
A. Not that I recall, no.

MS. BERESFORD: Can we please mark this as

Exhibit 4.
Q. Have you seen this document before?
A. Yes, I have.
Q. Can you please state what it is.
A. It is an email from Malik Tamimi at the city of Lemon Grove to me and copied to Tad Nakatani who also works for D-Max Engineering.
Q. It is dated December 16, 2014; is that correct?
A. That is correct.
Q. The first sentence of the email says, "John, we would like the follow-up inspection today so that we can attach it to our enforcement letter that we will be drafting today." Do you see that?
A. Yes, I do.
Q. He sent this at 10:53 a.m. Do you know if D-Max had already done an inspection of the site by that time?
A. I don't know.
Q. Did you find anything odd in the request for an inspection report that the city hadn't seen with the assumption that they would attach it to an enforcement letter?

MR. BOYERS: Objection. Vague as to odd.
Speculation.
MS. BERESEORD:

## Page 30

Q. You can answer.
A. I'm not sure I understand the question.
Q. It sounds to me like he wants to attach an inspection report to an enforcement letter when he hasn't even seen the inspection report. Am I misreading what he's asking you to do?
A. I would have to say I personally was not that involved with the inspections. And I don't know the chronology of when all the different inspections were done and when the different enforcement actions were taken.
Q. Do you know why the email was sent to you?

MR. BOYERS: Objection. Speculation.
MS. BERESEORD:
Q. If you know.
A. I don't know the specific reason why this particular email was sent to me. I will say that Malik and I have worked together for a long time, and that I'm, overall, the contact for the work that D-Max does for Lemon Grove so he will often send me emails.
Q. How long have you worked with Malik?
A. Since 2004 .
Q. Did he ever discuss with you whether he was concerned about the Regional Board taking an action against the city of Lemon Grove because of problems with

## the Valencia site?

A. Not that I can remember.

MS. BERESFORD: Can you please mark this as
Exhibit 5. Exhibit 5 is a December 17 memo. It says Exhibit Number 10 at the top.
Q. Have you seen that document before?
A. Yes, I have.
Q. Can you please describe what it is.
A. It is a memo from Brian Nemerow, who worked at that time for D-Max Engineering, sent to Malik Tamimi at the city of Lemon Grove on December 17, 2014.
Q. What is it discussing?
A. It is discussing a field visit to the Valencia construction site on December 17.
Q. Were you at the site on December 17?
A. I was not.
Q. Do you know why you were copied on this memo?
A. I was copied on the memo because I had done sampling -- or I had done the previous sampling visit and I had looked at the memo before it was sent out.
Q. The yellow highlighting on the memo, do you see that?
A. Yes, I do.
Q. Did you do that?
A. I did not personally do that, no.

## Page 32

Q. Do you know who did?
A. I do not.

MS. BERESFORD: Let's mark this as Exhibit 6. This is a December 31 memo has an Exhibit Number 12 at the top.
Q. Have you seen that document before?
A. Yes, I have.
Q. What is it?
A. It is a memo from me to Malik Tamimi and Leon Firsht at the city of Lemon Grove, dated December 31st 2014.
Q. What is it discussing?
A. It is discussing a field visit that I made to the site on December 31st 2014.
Q. Do you know why you went out that day?
A. I was asked to go to the site to do sampling, specifically for turbidity again.
Q. Who asked you to do that?
A. I believe it was Malik Tamimi.
Q. How many samples did you take that day?
n. Let me see. It appears that I had two samples. I did three analyses, but it appears there were two samples taken from two locations.
Q. Can you describe that a little bit more for me, please.
A. Sure. So I'm reading the memo here to refresh my memory. So I had a sample from ponded water at the Akins Avenue entrance/exit location. And then a sample from ponded water behind the first set of gravel bags downstream of the Akins Avenue entrance -- or exit/entrance. And I measured turbidity in each of those samples. And then -- I suppose to clarify -- I took another sample at the entrance/exit location shortly after the first sample and agitated that sample and then took the turbidity of that one. So there were three total samples taken from two locations.
Q. For the third sample you indicated you agitated the ponded water; is that correct?
A. That is correct.
Q. Is that an approved sampling protocol used, commonly used?

MR. BOYERS: Objection. Vague as to approved.
MS. BERESFORD:
Q. Is it approved by any regulatory authority?
A. I'm not aware of an approval system for that kind of sampling technique. I'm not sure I fully understand the question.
Q. Do you use that sampling technique frequently?
A. Do I personally use it frequently? I do not personally use it frequently, no.
Q. Why did you do it on that day?
A. At the time that I went to the site there was no discharge anymore because there was no rain and no runoff at the time that I was there. But there was water that had collected immediately next to the discharge point from the Valencia site. And so the reason that $I$ took the sample and then agitated it is that most likely -- not most likely, typically what happens is that after water that has sediment in it is still in a ponded location for a matter of time, then sediment particles will start to drop out of the water, and therefore the turbidity of the water that is sampled after its been sitting for some time will typically be lower than what it was at the time it was flowing before.
Q. Are there EPA methods that you're supposed to follow when taking turbidity sampling?
A. Are there EPA methods for any kind of turbidity sampling? Are we talking about sampling analysis or turbidity.
Q. I'm talking about when you take a sample. Is there a protocol that's supposed to be followed when you're taking a sample?
A. Yes, there is.
Q. Does disturbing a pond follow any sort of
standard protocol that is recommended for this type of sampling?
A. I'm not aware of a standard protocol prepared by anyone about that, no.
Q. About swirling a puddle.
A. I am not aware of a standard protocol about swirling a puddle, no.
Q. Did you calibrate the instrument before you took any of your samples?
A. Yes, I did.
Q. Did you find the calibration log for this event?
A. No, I did not.
Q. So you did not produce it.
A. That is correct.
Q. Is that unusual that you can't find your calibration logs?
A. It is somewhat unusual, yes.
Q. Does it surprise you that you couldn't find them for either of the sampling events for this property?
A. No, it did not.
Q. Why not?
A. It didn't surprise me because I remembered that -- I should clarify my answer. It didn't surprise

## Page 36

me because I couldn't remember where I put the calibration logs.
Q. Does D-ivax have a protocol of where you're supposed to put them?
A. We do. But typically they go into a binder that we have. So I guess it would be surprising that I did not find them in that binder.
Q. You did not observe stormwater with sediment in it being discharged to the storm drain on December 31st; is that correct?
A. That is correct.
Q. Did you discuss this memo with anyone from the city of Lemon Grove after you prepared it?
A. I don't remember details of any discussions. I know that I emailed it to them. And I remember letting them know that I was not able to take a sample of stormwater runoff because it was not raining at the time that I was there.
Q. Did you ever talk to anyone at the Regional Board about this memo?
A. I did not, no.
Q. The memo, the version that you have there's yellow highlighting on there. Did you do that highlighting?
A. I did not, no.

MS. BERESFORD: Can we please mark this as Exhibit 7.
Q. Have you seen this document before?
A. Yes, I have.
Q. What is this?
A. It is an email from me to Leon Firsht at the city of Lemon Grove dated January 5, 2015.
Q. Do you know what the photos discussed in this email are?
A. I am not sure based on looking at the email, no.
Q. Did you go to the site sometime after December 31st?
A. No, I did not.

MS. BERESEORD: Can we please mark that as Exhibit 8. Exhibit 8 is a January 16 memo with Exhibit Number 23 at the top. I would also like you to mark that as Exhibit 9, please.
Q. Let's look at Exhibit 9 first. Can you tell me what that is?
A. Exhibit 9 is an email from Leon Firsht at the city of Lemon Grove to Tad Nakatani and Malik Tamimi and I am copied on that email.
Q. Have you seen this email chain before?
A. I believe so.
Q. In Leon's email of January 14 to Tad what is he asking for?
A. He is asking for D-Max to prepare a memo documenting all the inspections and sampling that D-Max has performed at the Valencia site.
Q. Have you seen the document as Exhibit 8 before?
A. Yes, I have.
Q. Is the memo, Exhibit 8, the memo that was prepared in response to this request?
A. I believe so.
Q. Do you know why they wanted this memo?

MR. BOYERS: Objection. Speculation.
THE WITNESS: I know that they requested it. I don't know all the details.

MS. BERESFORD:
Q. So going to Mr. Firsht's email on Exhibit 9, it says in the second paragraph, "If you can include the removal of the stop work and reasons why you feel it can be removed." And then the third sentence says, "I'm going to use what you provide to send to the Regional Board." Did you ever talk to them about them wanting documentation for a specific reason to send to the Board?
A. I don't remember any conversations that I was in, no.

MS. BERESEORD: Please mark that as be Exhibit 10. Please mark that as Exhibit 11.
Q. Have you seen a document Exhibit 10 before?
A. Yes, I have.
Q. What is this?
A. It is an email chain with the most recent email at the top being from me to Malik Tamimi and Leon Firsht at city of Lemon Grove. It's dated March 2nd 2015.
Q. What is this email chain discussing?
A. The email chain is discussing results of sampling that was done at the Valencia site on March 2 nd 2015.
Q. Have you seen the document --
A. I need to rephrase that. I believe the sampling was actually done March 1st, not March 2nd.
Q. Thanks. Have you seen the document Exhibit 11?
A. Yes, I have.
Q. Can you tell me what this is?
A. It is a memo summarizing the results of sampling done at the Valencia site on March 1st 2015.
Q. What does your message to Mr. Tamimi in your email of March 2nd say?
A. It says that the turbidity levels in the -- it doesn't say turbidity levels in particular. It says the monitoring results from the sampling are below the

## Page 40

General Construction Permit limits.
Q. You concur with that statement today in reviewing the March 2 memo?
A. Yes, I do. I guess there would be a minor clarification in that for turbidity, since turbidity has an upper -- for pH since turbidity has an upper and lower limit it's within the acceptable range. It's not below the low end of the range.
Q. For turbidity or pH ?
A. For pH. I'm sorry. Not for turbidity.
Q. So the turbidity samples are the results of the sampling. Those numbers were below the numeric action level of the Construction General Permit?
A. That is correct.
Q. And the pH levels are within the ranges stated in the state Construction General Permit?
A. That is also correct.

MS. BERESEORD: I'm not going to make this an
exhibit.
MS. BERESEORD: Let's go off the record for a second.
(A discussion was held off the record.)
MS. BERESFORD: Can we please mark this as Exhibit 12 and Exhibit 13, please.

THE WITNESS: Okay.

MS. BERESEORD:
Q. Have you seen these documents before?
A. Yes, I have.
Q. What is Exhibit 12?
A. Exhibit 12 is an email from Gary Harper at the city of Lemon Grove to Tad Nakatani at D-Max, Malik Tamimi and Tamara O'Neal at the city of Lemon Grove and copied to me and to Brian Nemerow. It's dated May 16, 2015.
Q. What is Exhibit 13?
A. Exhibit 13 is a memo, dated May 15, 2015, from Brian Nemerow to Malik Tamimi, Gary Harper and Tamara O'Neal who all worked for the city of Lemon Grove at that time.
Q. Were you on-site for the May 15 sampling?
A. I was not.
Q. Going to Exhibit 12, in the second paragraph --
A. Second paragraph?
Q. The second paragraph of the email from Tad to Gary
A. Okay.
Q. The third sentence says, "We took a sample of one of the basin inlets to get a picture of the turbidity levels prior to treatment by the basins." Turbidity was measured at 233 in this sample. This

## Page 42

information was not included in the memo." Going back to the memo, did you review the memo before it was finalized?
A. I did look at the memo before it was sent out, yes.
Q. Can you tell me about this sample that Tad is talking about in his email? Why wasn't it discussed in the memo?
A. Well, as far as what the sample is; I think the email describes it well. As why it was not included in the memo, the reason was because that there was no -this was runoff within the site that went into one of the basins on-site. But since there was no actual discharge off-site from that water, and the main purpose of the memo was looking at discharges from the site, that is why it wasn't included, at least that's my recollection.
Q. So the email says there was no discharge at the San Altos entrance; is that correct?
A. It says, "No discharge was observed at the San Altos entrance."
Q. So there was a sample taken. Can you describe to me the Valencia_Akins sample? Where is that?
A. The location is shown on figure 1 in the memo and also in photo number 1.
Q. Is that downstream of the construction site?
A. Meaning runoff from the construction site goes there? Yes.
Q. Then there's a second sample at the Akins_Inlet; is that correct?
A. That is correct.
Q. Is the Akins_Inlet downstream from the sample taken at the Valencia Akins?
A. Yes, it is.
Q. So the sample result going into the Akins_Inlet the turbidity is 95.
A. That's what it says in the memo, yes.
Q. Do we know the sample taken at photo 1 ? Is there possibly additional runoff from a neighboring property across the street that commingles there?
A. I don't know. I wasn't there.
Q. Then we see at the Akins_Inlet at photo 2 that there are sandbags around the inlet; is that correct?
A. I believe -- I was not there, but I believe they would have been gravel bags.
Q. Oh, excuse me. Gravel bags. Okay. Thanks.

MS. BERESEORD: I think I'm just going to have a few more follow-up questions. If we can take a short break, I'll review to be sure I don't have anything further and then we can finish up.

## Page 44

MR. BOYERS: Sure. I'm only going to have one or two.

MS. BERESFORD: So we'll go off the record for about a 10-minute break.
(Recess.)
MS. BERESFORD: Let's go back on, please. Please mark this as Exhibit 14.
Q. I have it open to a page, but Exhibit 14 is a few documents together, or two documents that appear to be together. Have you seen this document before?
A. It looks like it may be a combination of a couple different documents. I have seen all the pieces before, yes.
Q. I want to talk about the December 8, 2015 as-needed construction inspection support letter.
A. Okay.
Q. Do you think this letter describes the scope of services that you were to provide under the agreement for as-needed stormwater quality services with the city of Lemon Grove?
A. Not the ones that occurred during the times that we're talking about. I believe this one is a proposal that we just sent to the city earlier in December and it hasn't to my knowledge been approved yet. So it's a little bit different.
Q. Do you know if the scope of services that you were providing for the city during the period of December 2014 through July 2015, do you know if the scope of services was the same as was described in this December 8, 2015 letter?
A. It's similar, not exactly the same.
Q. That's okay. I'll be quick to what I'm actually looking for. The bottom circle, point, says that you will provide a document project name, inspection date, instances of noncompliance noted, corrections made and date of correction on a spreadsheet. Do you know if you were providing a similar spreadsheet for the city of Lemon Grove for the period of December 2014 through December of 2015?
A. I'm not aware of a spreadsheet like that, no.
Q. I would like to go back to Exhibit 6, please, which is your December 31,2014 memo, also identified as Exhibit 12 at the top of the document. I'd like you to look at photograph number 4 and the picture. This picture on Akins Avenue, do you know if it is across the street from the Valencia construction site?
A. Could you clarify what you mean by across the street?
Q. Sure. The opening of the construction project is on one side of the street. I'm wondering if this
picture is on the same side of the street or across the street.
A. It appears to be on the same side of the street as the construction site discharge point because there is a fence along the street there.
Q. There isn't a fence on both sides of the street?
A. I don't recall for certain, but it appears to be consistent with -- that's the way I remember the site looking. Yeah. It was on -- it was on the same side as the one that -- sorry. It was on the same side of the street as the curb gutter that had the discharge from the construction site, yes.
Q. Do you know approximately how far down it is?
A. I don't know for sure, no.
Q. Is it possible that some of the sediment in photo 4 came from sites other than the Valencia construction site?
A. Erom other construction sites or --
Q. Other properties?
A. Other properties? It would be hard for me Lo say for sure.
Q. Have you ever discussed this site with Mr. Wayne Chiu of the Water Board?
A. I don't remember having any discussions with
him, no.
Q. Have you discussed the site with Mr. Melbourn of the Water Board?
A. Not that I can recall.
Q. Have you discussed the site with anyone else at the Water Board?
A. Not that I can remember, no.
Q. Have you ever been involved with any other sites that were the subject of administrative civil liability from the Regional Board for stormwater violations?
A. Not that I can remember, no.
Q. Are you aware that the Water Board is seeking penalties of more than $\$ 800,000$ for this site?
A. I am aware of that, yes.
Q. Are you aware of any other Water Board enforcement action for stormwater violations seeking similar penalties?
A. For the -- I'm not aware of anything else for that same amount of money, no.

MS. BERESEORD: I think I'm done. You have a couple questions?

MR. BOYERS: I do. -EXAMINATION-

BY MR. BOYERS:

## Page 48

Q. We're going to start with Exhibit 3. If you could pull Exhibit 3 from your pile. This is the December 12 th memo from you to Mike Tamimi regarding water quality samples taken on December 12. So just so I can understand what you did -- and I'm looking at figure 1 on page 2, and I'm referencing it in sort of --cross-referencing it with the numbers in table 1 . Okay? So the Valencia_San Altos turbidity sample showed 427 NTUs; is that correct?
A. Correct.
Q. That sample was representative only of discharge from the Valencia site. That's correct?
A. I can say that it was discharge from the Valencia site. I am not aware of other properties that were discharging thoro, but I can't say for certain that there was nothing else that came through there.
Q. But in your professional opinion, given your knowledge of the site, it's you belief it's more likely than not that that indicates NTUs specifically from the Valencia site.

MS. BERESFORD: Objection. I don'l think he's been qualified as an expert.

MR. BOYERS: I think you qualified him as an expert
MS. BERESFORD: I don't think I did that.
MR. BOYERS:
Q. You can answer the question.
A. Can you repeat the question.

MR. BOYERS: Can you read it back.
Question on page 48 , lines $17-20$ read by
reporter.)
THE WITNESS: Yes.
MR. BOYERS:
Q. Then looking also at figure 1, the

Valencia_Akins NTU sample that you took and cross-referencing it with Table 1 , that reading was 513, correct?
A. That is correct.
Q. And is it your belief that that NTU reading was related to discharge from the Valencia site?
A. Yes.
Q. I think your testimony was that you did observe sediment-laden stormwater going into the storm drain.
A. That is correct.
Q. That was observed at the Akins_Inlet.
A. Correct.
Q. Which is in the lower left-hand corner of your figure 1 , correct?
A. Correct.
Q. Given the readings of 427 at the Valencia_San Altos location and the 513 NTU reading at the

## Page 50

Valencia_Akins location, is it your opinion that it's reasonable to expect that the 477 reading at the Akins_Inlet is a result of the sediment from the Valencia site?

MS. BERESFORD: Objection. Leading.
THE WITNESS: I would say in my professional opinion it is likely that the discharge from the Akins location impacted the turbidity reading at the Akins Inlet location.

MR. BOYERS:
Q. Now I'm going to ask you to look at Exhibit 6. If my notes are correct, your testimony with respect to this exhibit was that you did not actually see a discharge to the storm drain during your inspection on December 31st 2014; is that correct?
A. That is correct.
Q. However, given the site conditions that you observed during your visit, is it your belief that there was a discharge of sediment-laden stormwater to the storm drain prior to your arrival?
A. Yes, that is my belief.

MR. BOYERS: Thank you. That's all I have.
MS. BERESFORD: I do have some questions.
-EURTHER EXAMINATION-
BY MS. BERESFORD:
Q. What is that belief based on?
A. Could you be more specific?
Q. Sure. He just said it was your belief before you got there, there was sediment-laden stormwater that went to the stormwater -- storm drain, excuse me, before Your visit to the site on December 31st. Can you please say why you believe that is so.
A. Yes, I can. So, it had been raining before I got to the site. And I don't recall exactly how much rain that we had, but given the relatively turbid water that was pooled next to the discharge point, it appears likely that there was runoff from the site and that there was at least some sediment in that water.
Q. From the site did you have a similar inspection at the storm drain?
A. At the storm drain itself -- let me see if there was -- I have to review this to see if I had anything specific about the storm drain. You're asking what I saw at the storm drain?
Q. Yes.
A. At the storm drain itself $I$ don't remember what I saw. I don't remember if there was ponded water there or not.
Q. So do you have an opinion as to -- this memo does not say that you know that stormwater ladened with

## Page 52

sediment went into the storm drain from the Valencia site; is that correct?
A. The memo does not say that, correct.
Q. Do you have any opinion on that based on -- I mean, you say you have ponded water that you inspected at the site but you didn't inspect ponded water at the storm drain; is that correct?
A. I don't believe it says I didn't inspect ponded water at the storm drain but it doesn't say that I did.
Q. Do you recall what you did?
A. I recall looking around the storm drain, and I don't recall whether there was ponded water or not there. So that's all I can say about that.
Q. I hate to belabor something but I'm going to be a little picky about some of the questions he just asked you. Maybe it's best if we have you try to go back and read the question because $I$ don't want to misstate what somebody said.
A. Are you referring to a specific exhibit?
Q. If we go back to Exhibit 3, I believe, and that was the December 12. That's what you were asking him about before?

MR. BOYERS: Uh-huh.
MS. BERESFORD:
Q. I believe one of his questions was with respect
to the sample taken at the Valencia Akins location. A. Okay.
Q. I believe his question was do you believe that the sediment in that sample was related to the Valencia site. I believe your answer was affirmative; is that correct?
A. That is correct.
Q. Could there have been other sites that also contributed to that sampling point?
A. It is possible. I have to review a topographic map to look at the exact drainage area and I don't have that with me right now.
Q. We do not have a photograph of the Valencia -I apologize. You do. Of the Valencia Akins, the photo 1.

MS. BERESFORD: I don't have any other questions.
MR. BOYERS: Nor do I.
MS. BERESFORD: Thank you very much.
I propose that Opper \& Varco hold onto the original copy of the transcript. We will forward it to Mr. Quenzer for review. We would ask that he review that in approximately two weeks time. To the extent that he has any changes, if he has any changes he will provide that to us. We will, of course, provide a copy to the Regional Board. If the event that the original

## Page 54

transcript is lost, the Regional Board agrees that we can use a copy in its place.

MR. BOYERS: We stili stipulate to all the above. MR. ROSENBAUM: Do you want a copy?

MR. BOYERS: I always want my own copy, yes.
MS. BERESFORD: Thank you very much.
(The proceedings concluded at $3: 06 \mathrm{p} . \mathrm{m}$.
***
I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed at $\qquad$ , California,
on $\qquad$ .

JOHN ROBERT QUENZER

STATE OF CALIFORNIA, ss

I, Marc Volz, CSR 2863, do hereby declare:

That, prior to being examined, the witness named in the foregoing deposition was by me duly sworn pursuant to Section 2093 (b) and 2094 of the Code of Civil Procedure;

That said deposition was taken down by me in shorthand at the time and place therein named and thereafter reduced to text under my direction.

I further declare that I have no interest in the event of the action.

I declare under penalty of perjury under the laws of the state of California that the foregoing is true and correct.


55
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| A | Altos 3:9 4:2 | 24:13,15,16,16 | 45:16 49:3 | 25:16 |
| :---: | :---: | :---: | :---: | :---: |
| able 6:1736:16 | 17:21 26:2 | 26:3 | 52:16,20 | beyond 14:23 |
| acceptable | 42:19,21 48:8 | Arsalan 4:15 | background | 22:20 |
| 22:16 40:7 | 49:25 | aside 7:20 16:8 | 7:21 22:23 | big 10:13 |
| accurate 6:2 | Altos-Lemon | 16:9 | 23:12,20,24 | binder 36:5,7 |
| action 30:24 | 1:9 2:14 3:10 | asked 6:12 | 24:4,13,19,21 | biology 9:1 |
| 40:12 47:17 | 5:9 | 20:20 28:16 | 25:3 | bit 7:21 15:2 |
| 55:13 | amount 47:20 | 32:16,18 52:15 | bags 33:4 43:20 | 32:24 44:25 |
| actions 30:10 | analyses 32:22 | asking 19:5,18 | 43:21 | black 23:13 |
| actual 42:13 | analysis 20:10 | 23:23,24 30:6 | based 37:10 | BMP 17:12 |
| add 20:25 | 34:19 | 38:2,3 51:18 | 51:1 52:4 | Board 1:2 2:4,6 |
| addition 20:14 | analyzed 21:13 | 52:21 | basin 41:23 | 5:12 28:22 |
| additional 13:3 | Annual 15:9 | asks 19:17 | basins 41:24 | 30:24 36:20 |
| 15:10 22:18 | answer 5:22 6:5 | assistance 19:19 | 42:13 | 38:21,23 46:24 |
| 43:14 | 6:6,12 17:3,5 | assistant $2: 8$ | Bay 15:12 | 47:3,6,10,13 |
| addressed 4:15 | 24:7,8 28:8 | 10:16,18,22,24 | began 12:3 13:6 | 47:16 53:25 |
| adjacent 23:4,9 | 30:1 35:25 | 11:7 | belabor 52:14 | 54:1 |
| administrative | 49:1 53:5 | associated 11:25 | belief 48:18 | bottom 45:8 |
| 1:8 5:10 47:9 | anymore 34:3 | 12:8 | 49:13 50:18,21 | Box 2:9 |
| advance 7:9 | apologize 53:14 | Association | 51:1,3 | Boyers 2:7 3:6 |
| advanced 8:12 | appear 44:9 | 16:11 | believe 7:3 | 29:23 30:13 |
| 8:20 | APPEARANC... | assumption | 20:23 32:19 | 33:1738:12 |
| advancement | 2:1 | 29:21 | 37:25 38:10 | 44:1 47:23,25 |
| 12:17 | appearing 5:20 | assurance/qua... | 39:14 43:19,19 | 48:23,25 49:3 |
| affirmative 53:5 | appears 27:25 | 21:22 22:6,9 | 44:22 51:7 | 49:7 50:10,22 |
| afternoon 5:5 | $32: 21,2246: 3$ $46 \cdot 851: 11$ | assure 22:11 | 52:8,20,25 | 52:23 53:17 |
| agencies 13:15 | 46:851:11 | as-needed 4:17 | 53:3,3,5 | 54:3,5 |
| 14:8 | approval $18: 6$ | 44:15,19 | Beresford 2:16 | break 6:10,11 |
| Agency 2:5 | 33:20 | attach 29:12,21 | 3:5 5:4,8 6:22 | 6:13 43:24 |
| agitated 33:9,12 | approved 33:15 | 30:3 | 11:17 17:3,6 | 44:4 |
| 34:7 | 33:17,19 44:24 | attention 18:11 | 18:24 19:24 | Brian 31:9 41:8 |
| ago 12:11,11,13 | approximate | attorneys 5:9 | 24:728:25 | 41:12 |
| agreeable 6:13 |  | authority 33:19 | $29: 2530: 14$ 31.3 | bring 7:5 |
| $\begin{aligned} & \text { agreement } 4: 16 \\ & 44: 18 \end{aligned}$ | approximately $9: 12,14,15$ | Avenue $45: 20$ | $31: 332: 3$ $33: 1837: 1,15$ | broader 14:23 Broadway 1:15 |
| agrees 54:1 | 10:17 11:6,11 | aware 33:20 | 38:15 39:1 | 2:18 |
| Akins 33:3,5 | 12:12,18,22 | 35:3,6 45:15 | 40:18,20,23 | business 13:3 |
| 45:20 50:7 | 13:17 14:19 | 47:13,15,16,19 | 41:1 43:22 | businesses 10:1 |
| 53:14 | 18:14 46:14 | 48:14 | 44:3,6 47:21 | 10:3 |
| Akins_Inlet 26:7 | 53:22 | a.m 29:15 | 48:21,24 50:5 |  |
| 26:9,20,25 | area 15:23 23:25 24.15 | B | 50:23,25 52:24 |  |
| 27:6 43:5,7,10 | 23:25 24:15 | B 3:8 4:1 | 53:16,18 54:6 |  |
| 43:17 49:19 | $\begin{aligned} & \text { 53:11 } \\ & \text { arrival 50:20 } \end{aligned}$ | B 3:8 4:1 back 17:3 23:5 | best $6: 3,6,17$ | calibrate 21:5 |
| $50: 3,9$ allow 27 | $\begin{aligned} & \text { arrival } 50: 20 \\ & \text { arrow } 23: 11 \end{aligned}$ | back 17:3 $23: 5$ $24: 1128: 5$ | $52: 16$ <br> better 24:10 | 22:14 35:8 <br> calibration 21 |
| allo |  | 42:1 44:6 | better 24.10 | 21:11,21 $22: 3$ |

Page 57

| 22:735:11,17 | 45:13 | concur 40:2 | 25:9 29:8,9 | 41:11 |
| :---: | :---: | :---: | :---: | :---: |
| 36:2 | civil 1:8 5:10 | conditions 50:17 | 33:13,14 35:15 | DAVID 2:7 |
| California 1:2 | 47:9 55:7 | conference | 36:10,11 40:14 | david.boyers... |
| 1:16 2:3,5,10 | clarification | 16:12 | 40:17 42:19 | 2:12 |
| 2:19 8:3 16:11 | 40.5 | conferences | 43:5,6,18 48:9 | day 32:15,20 |
| 54:10,13 55:1 | clarify 25:9 33:7 | 16:10 | 48:10,12 49:11 | 34:1 55:19 |
| 55:15 | 35:25 45:22 | consider 15:14 | 49:12,18,20,22 | deal 10:13 |
| call 28:22 | classes 16:16 | consistent 27:25 | 49:23 50:12,15 | December 1:16 |
| called 17:20 | clear 5:25 22:1 | 46:9 | 50:16 52:2,3,7 | 3:14,16,17,20 |
| 26:2,4,7 | client 16:22 | construction | 53:6,7 54:11 | 3:22 4:16 |
| career 12:6 | close 23:5,7 | 10:8 11:3 12:1 | 55:16 | 19:25 20:10,12 |
| certain 27:17 | closest 23:10 | 12:2,4,8 13:6 | correction | 26:15 29:8 |
| 28:11 46:8 | Code 55:7 | 13:10,14,20,25 | 45:11 | 31:4,11,14,15 |
| 48:15 | collected 34:5 | 14:10,12,24 | correction | 32:4,10,14 |
| certainly 21:18 | collecting 7:13 | 15:7,24 16:4 | 45:11 | 36:9 37:12 |
| certification | 7:20 | 17:15,20,21,22 | correctly 18:16 | 44:14,24 45:3 |
| 16:7 | college 7:25 8:2 | 18:22 19:6,7 | 23:23 | 45:5,14,14,17 |
| certified 16:6 | 8:3 | 19:17,22 20:14 | Counsel 2:1,8 | 48:3,4 50:15 |
| chain 3:23 4:6,7 | color 24: | 21:1 23:8,25 | couple 10:20 | 51:6 52:21 |
| 37:24 39:6,9 | combination | 25:20,21 26:5 | 11:14 12:17,22 | declare 54:9 |
| 39:10 | 44:11 | 28:19 31:14 | 44:12 47:22 | 55:4,12,14 |
| changed 14:1 | combining 24:3 | 40:1,13,16 | couple-hour-1... | degree 8:9,13,18 |
| changes 53:23 | come 7:4 18:11 | 43:1,2 44:15 | 13:17 | degrees 8:12,20 |
| 53:23 | comes 15:21 | 45:21,24 46:4 | course 53:24 | demonstrate |
| charge 19:9 | coming 24:17 | 46:13,18,19 | court 5:20 6:7 | 27:19,23 |
| chemistry 8:11 | 25:10 | contact 19:11 | Creek 23:16,18 | deposition 1:13 |
| 9:1 | commerci | 30:19 | 23:18 | 3:11 5:15 7:4 |
| Chief 2:8 | 10:1,3 15: | contacted 18:17 | cross-referenc... | 7:19 17:19 |
| Chiu 46:24 | 17:14 | Continued 3:25 | 48:749:10 | 55:6,9 |
| Chollas 23:16 | commingle 24:5 | contributed | CRR 1:17 55:3 | Des 7:23,24 |
| 23:17,18 | 24:25 | 53:9 | 55:23 | describe 11:18 |
| Christian 7:23 | commingled | control 1:2 2:4,6 | CSR 1:17 55:3 | 13:16 16:20 |
| chronology 30:9 | 25:5,11 27:6 | 5:12 21:22 | 55:23 | 19:3 20:6 31:8 |
| circle 45:8 | commingles | 22:6,9,11 | curb 24:14,18 | 32:24 42:22 |
| cities 10:7 15:4 | 43:15 | conversation | 46:12 | described 45:4 |
| city 16:21,22 | commonly 33:16 | 28:14,20 38:24 | currently 17:11 | describes 42:10 |
| 17:2,10,11,15 | Complaint 1:8 | copied 29:6 |  | 44:17 |
| 17:17 18:7,17 | 5:10 | 31:17,18 37:23 | D | DESCRIPTI... |
| 19:4,6,9,22 | complete 5:23 | 41:8 | , | 3:9 4:2 |
| 20:8 28:13 | compliance 10:6 | copy 23:13 | adkhah 4:16 | design 17:12 |
| 29:5,20 30:25 | 15:21,25 | 53:20,24 54:2 | data 22:18 | detailed 20:22 |
| 31:11 32:10 | components | 54:4,5 | date 10:19 18:5 | details 36:14 |
| 36:13 37:7,22 | 15:5,8 | corner 49:21 | 18:15 45:10,11 | 38:14 |
| 39:8 41:6,7,13 | concerned 30:24 | correct 9:11,17 | dated 4:16 20:12 | eveloped 14:22 |
| 44:19,23 45:2 | concluded 54:7 | 13:24 20:13 | $\begin{aligned} & 29: 832: 10 \\ & 37: 739: 841: 8 \end{aligned}$ | developer 16:3 |


| 16:16 | 27:22 29:2 | D-Max's 16:22 | 18:15 21:17 | 25:11 46:5,6 |
| :---: | :---: | :---: | :---: | :---: |
| development | 31:6 32:6 37:3 |  | 53:11 | field 9:23 22:13 |
| 13:3 15:7 | 38:6 39:3,13 | E | exactly 10:12 | 22:14,17,19,21 |
| 17:13 18:6,10 | 39:16 44:10 | E 3:1,8 4:1 | 12:5 45:6 51:9 | 31:13 32:13 |
| Diego 1:3,15 | 45:9,18 | earlier 44:23 | exam 16:7 | figure $26: 1,2,5$ |
| 2:19 8:4 15:12 | documentation | education 16:9 | EXAMINATI... | 42:24 48:6 |
| different 9:22 | 38:22 | effect 17:13 | 3:4 5:3 47:24 | 49:8,22 |
| 10:7 15:3,5 | documenting | either 35:20 | 50:24 | finalized 42:3 |
| 21:20 22:6 | 38:4 | elaborate 15:1 | examined 55:5 | finally $26: 6$ |
| 30:9,10 44:12 | documents 3:12 | email 3:13,17,23 | example 15:2 | find $21: 12,18$ |
| 44:25 | 7:5,13,14 14:7 | 4:6,7,11 19:4 | excuse 11:15 | 22:1,21 23:10 |
| direction 24:14 | 21:9 41:2 44:9 | 19:14 29:5,10 | 43:21 51:5 | 29:19 35:11,16 |
| 55:11 | 44:9,12 | 30:12,17 37:6 | Executed 54:13 | 35:19 36:7 |
| directly 23:4 | doing 10:25,25 | 37:9,10,21,23 | exhibit 3:10,13 | finish 6:5,6 |
| discharge 20:24 | 11:20,21,23 | 37:24 38:1,16 | 3:15,17,19,21 | 43:25 |
| 23:16,17,18 | 12:7 13:2,6,9 | 39:6,6,9,10,22 | 3:23 4:4,6,7,8 | Firsht 3:21 4:4,9 |
| 27:15 28:7,9 | 14:3 | 41:5,19 42:7 | 4:11,12,14 | 32:10 37:6,21 |
| 28:18 34:3,6 | downgradient | 42:10,18 | 6:21,23 18:25 | 39:7 |
| 42:14,18,20 | 25:17,18,19 | emailed 36:15 | 19:25 20:2 | Firsht's 38:16 |
| 46:4,12 48:12 | 26:12 | emails 30:20 | 23:5 29:1 31:4 | first 8:22,24 |
| 48:13 49:14 | downstream | enforcement | 31:4,5 32:3,4 | 9:18,19 10:20 |
| 50:7,14,19 | 33:5 43:1,7 | 29:12,21 30:4 | 37:2,16,16,16 | 16:2 18:3,4 |
| 51:11 | drafting 29:13 | 30:10 47:17 | 37:18,19,21 | 29:10 33:4,9 |
| discharged 36:9 | drain 24:2 26:17 | engineering | 38:6,8,16 39:1 | 37:19 |
| discharges | 26:19,21 27:1 | $3: 15,19,214: 4$ | 39:2,3,16 | five $12: 11,13$ |
| 28:21 42:15 | 36:9 49:17 | 4:8,12,14 8:15 | 40:19,24,24 | flow 24:14 |
| discharging | 50:14,20 51:5 | 9:829:731:10 | 41:4,5,10,11 | flowed 23:25 |
| 48:15 | 51:15,16,18,19 | engineers 13:18 | 41:17 44:7,8 | 24:2 |
| discuss 20:20 | 51:21 52:1,7,9 | English 9:1 | 45:16,18 48:1 | flowing 34:14 |
| 28:23 30:23 | 52:11 | enter 24:22 | 48:2 50:11,13 | focus 8:11 |
| 36:12 | drainage 53:11 | entered 25:4 | 52:19,20 | focused 10:6 |
| discussed 37:8 | Draminski 4:9 | entrance 33:5 | exit/entrance | follow 34:17,25 |
| 42:7 46:23 47.25 | drop 34:11 | $42: 19,21$ | 33:6 | followed 34:22 |
| 47:2,5 discussing 31:12 | duly 55:6 | entrance/exit $33.38$ | expect 50:2 | follows 5:2 |
| discussing 31:12 $31: 13$ 32:12,13 | duties 11:18,20 |  | expert $48: 22,23$ | follow-up 29:11 |
| $31: 1332: 12,13$ $39: 9,10$ | D-Max 3:15,19 | environmental $2: 58: 10,11,15$ | explain 22:8 <br> extent 53:22 | 43:23 |
| discussion 20:23 | 3:21 4:4,8,12 | EPA 21:13,15 |  | 55:6,15 |
| 40:22 | 4:14 9:8,15,18 | 34:16,18 | F | Forgive 16:15 |
| discussions | 10:13,21 16:21 | ESQ 2:16 | facilities 10:1 | forward 53:20 |
| 36:14 46:25 | 16:24,25 17:1 | event 22:4 35:12 | familiar 5:19 | frame 12:10 |
| disturbing 34:25 | 18:17 19:12,21 | 53:25 55:13 | 17:22 | Frank 2:23 |
| document 6:22 | 29:7,16 30:19 | events 35:20 | far 42:9 46:14 | free 6:10 |
| 6:25 7:5 15:8 | 31:10 36:3 | eventually 24:19 | farther 26:7 | frequently 33:23 |
| 19:1 20:1,4,7 | 38:3,4 41:6 | evidence 28:18 <br> exact 10:19 18:5 | feel 6:10 38:18 <br> fence 24:17 25:8 | 33:24,25 |

Page 59

| fully 33:21 | 20:8 28:13 | 15:12 | 27:20 | laboratory |
| :---: | :---: | :---: | :---: | :---: |
| further 25:10 | 29:6 30:20,25 | include 26:13 | interest 55:12 | 22:17,18 |
| 43:25 50:24 | 31:11 $32: 10$ | 38:17 | involve 11:2,24 | adened 51:25 |
| 55:12 | 36:13 37:7,22 | included $42: 1,10$ | involved 13:2 | larger 13:2 |
|  | 39:8 41:6,7,13 | $42: 16$ | 30:8 47:8 | laws 54:9 55:14 |
| G | $44: 2045: 13$ | including 19:7 | involves 15:5 | Leading 50:5 |
| Gary 41:5,12,20 | guess 36:640:4 | independent | Iowa 7:24 | leaving 25:1 |
| general 10:9 | guessing 28:15 | 25:2 | issued 5:11 | $\text { left } 24: 5,21$ |
| 11:3 12:1,2,4,8 | gutter $24: 14,18$ | indicate 27:22 | issues 15:25 | left-hand 49:21 |
| $13: 6,9,14,19$ | 46:12 | indicated 14:21 | 18:12 | Lemon 3:9 4:2 |
| 14:1 16:1,4 |  | $26: 2033: 12$ |  | 16:21,22 17:2 |
| 21:1 40:1,13 | H | indicates 23:12 | J | $17: 11,12,16,22$ |
| $40: 16$ | H3:8 4:1 | 24:1627:3 | January 4:5 | 19:5,10,12,22 |
| give 6:17 12:10 | hand 55:19 | 48:19 | 37:7,1638:1 | $20: 828: 13$ |
| given $48: 17$ | handful 14:17 | indicating 25:7 | $\boldsymbol{J i m} 7: 11$ | 29:630:20,25 |
| $49: 2450 \cdot 17$ | Hanna 21:16 | indicator 20:24 | job 8:22,24 9:18 | $31: 1132: 10$ |
| 51:10 | happen 17:18 | individual 14:10 | 14:18 | 36:13 37:7,22 |
| glasses $27: 19$ | happening | 14:12 | John 1:13 3:3,11 | 39:8 $41: 6,7,13$ |
| go $7: 258: 2$ | 18:10 | industrial 9:25 | 5:1,14 29:10 | 44:20 45:13 |
| 16:10 17:13,19 | happens 16:12 | 10:2 15:6 | 54:17 | Leon 32:9 37:6 |
| 22:14 28:5 | 34:9 | 17:14 | Josh 2:24 | 37:21 39:7 |
| 32:16 36:5 | hard 46:21 | information | jquenzer 3:14 | Leon's 38:1 |
| 37:12 40:20 | Harper 4:11,13 | 42:1 | $3: 17$ | letter 4:15 29:12 |
| 44:3,6 45:16 | 41:5,12 | inlet 43:18 | July 14:13 45:3 | 29:22 30:4 |
| 52:16,20 | hate 52:14 | $\text { inlets } 41: 23$ | jurisdictional | 44:15,17 45:5 |
| goes 43:2 | head 5:23 | inspect 52:6,8 | 4:9 15:3 | letting 36:15 |
| going 16:10 | hear 18:3,8 | inspected 52:5 | 17:10 | Let's 7:21 12:12 |
| 17:19 18:6,10 | heard 18:4 | inspection 15:16 | J-o-h-n 5:14 | $13: 1232: 3$ |
| $38: 16,2040: 18$ $41: 1742 \cdot 1$ | held 40:22 | 15:22 29:11,16 |  | $37: 1940: 20$ |
| 41:17 42:1 | help 5:24 6:7 | $29: 2030: 4,5$ | K | 44:6 |
| 43:10,22 44:1 | helping 17:11 | $44: 1545: 10$ | kind 13:3 3 | level 40:13 |
| 48:1 49:17 | high 7:22,23 | 50:14 51:14 | 34:18 | levels 22:16 |
| 50:11 52:14 | 27:23 | inspections 9:23 | know 11:11 15:6 | $39: 23,2440: 15$ |
| Good 5:5 | highlighting | $9: 24,2510: 2,5$ | $16: 5,1518: 20$ $21 \cdot 1520 \cdot 15,18$ | 41:24 |
| graduate $7: 22$ 8.5 | $31: 2136: 23,24$ hold $53 \cdot 19$ | 10:8,25 11:2 | 21:15 29:15,18 | liability $1: 85: 10$ |
| $8: 5$ graduated 7.23 | hold 53:19 | $11: 21,2517: 15$ | $30: 8,12,15,16$ $31: 1732 \cdot 1.15$ | 47:10 |
| graduated $7: 23$ 8.229 .9 | Hutchings 1:22 | 18:22 19:6,17 | $31: 173$ | limit 40:7 |
| $8: 229: 9$ gravel $33: 4$ | I | 19:22 20:15 |  | mits 40:1 |
| gravel $33: 4$ $43: 20,21$ | $\frac{1}{\text { idea 12.1 }}$ | 30:8,9 38:4 | $43 \cdot 13,1645 \cdot 1$ | Linda 2:16 5:8 |
| $43: 20,21$ ground 5:18 | idea 12:19 identified 3.9 | instances 45:10 | 43:13,16 45:1 | lindab@envir... |
| ground 5:18 Grove 1:9 $2: 14$ | identified 3:9 | instrument 21:5 | $45: 3,12,20$ | 2:21 |
| Grove 1:9 2:14 3.9104 .25 .9 | 4:2 45 | 35:8 | 46:14,15 51:25 | linear 11:9 |
| 3:9,10 4:2 5:9 | immediately | Instruments | knowledge | lines 17:5 24:8 |
| 16:21,22 17:2 | $34: 5$ | $21: 16$ | 44:24 48:18 | 49:4 |
| $17: 11,12,16,22$ | impacted 50:8 improvement | intended 27:19 | L | list 15:8 |


| little 7:21 15:2 | M | medication 6:16 | money 47:20 | 32:4 37:17 |
| :---: | :---: | :---: | :---: | :---: |
| 17:7 24:10 | M $2: 7$ | meeting 7:10 | monitored | 42:25 45:19 |
| 25:9 32:24 | main 13:12 | Melbourn 2:23 | 15:10 | numbers 40:12 |
| 44:25 52:15 | 42:14 | 47:2 | monitoring 11:1 | 48:7 |
| LLC 1:9 2:14 | Malik 4:15 19:4 | memo 3:15,19 | 11:21 15:17 | numeric 40:12 |
| 3:9 4:2 5:9 | 20:8 29:5 | 3:21 4:4,9,13 | 17:16 39:25 |  |
| LLC's 3:11 | 30:17,21 31:10 | 19:25 20:7,12 | monitorings | O |
| LLP 2:15 | 32:9,19 37:22 | 23:5,6 26:1,23 | 9:23 11:3 | oath 5:20 |
| locally 15:13 | 39:7 41:6,12 | 26:24 27:18,20 | municipal 10:1 | Objection 29:23 |
| location 23:3,7 | management | 28:12,17,23 | 13:15,18 14:8 | 30:13 33:17 |
| 23:10 24:16 | 14:10 15:3 | 31:4,9,17,18 | 17:15 | 38:12 48:21 |
| 25:13 26:6,19 | 17:1,10,18 | 31:20,21 32:4 | municipalities | 50:5 |
| 27:3 33:3,8 | 18:12 | 32:9 33:1 | 11:23 14:23 | observe 26:16 |
| 34:10 42:24 | managing 13:2 | 36:12,20,22 | 15:10 | 36:8 49:16 |
| 49:25 50:1,8,9 | manual 17:12 | $37: 1638: 3,8,8$ $38 \cdot 1139 \cdot 19$ | N | observed 26:18 |
| 53:1 | map 53:11 | 38:11 39:19 | N | 42:20 |
| locations $25: 25$ 28:10 32:23 | Marc 1:17 55:3 55:23 | 42:1,2,2,4,8,11 | Nakatani 4:5,11 | occasionally |
| 33:11 | March 4:9 39:8 | 42:15,24 43:12 | 29:6 37:22 | 14:3 |
| $\boldsymbol{\operatorname { l o g }} 21: 8,11,19$ | 39:11,15,15,20 | 45:17 48:3 | 41:6 | occurred 11:12 |
| 21:21,23 22:6 | 39:22 40:3 | 51:24 52:3 | name 5:6,8,12 | 44:21 |
| 22:7,9,11,21 | mark 6:20 18:24 | memory 33:2 | 21:15 45:9 | odd 29:19,23 |
| 35:11 | 19:24 28:25 | memos 28:3 | named 55:5,10 | off-site 42:14 |
| logs 35:17 36:2 | 31:3 32:3 37:1 | mentioned | need 15:8 39:14 | Oh 43:21 |
| long 9:3 10:11 | 37:15,17 39:1 | 15:16 | needed 17:17 | okay 5:18 23:15 |
| 10:12 30:18,21 | 39:2 40:23 | message 39:21 | neighborhood | 40:25 41:21 |
| look 20:1 27:1 | 44:7 | meter $21: 16,17$ | 23:9 25:14 | 43:21 44:16 |
| 37:19 42:4 | marked 3:9 | 22:15 27:24 | neighboring | 45:7 48:7 53:2 |
| 45:19 50:11 | $6: 2320: 2$ | meters 22:13 | 43:14 | once 16:12 |
| 53:11 | marketing 11:23 | method 21:13 | Nemerow 3:20 | ones 44:21 |
| looked 23:9 | 13:3 | 21:15 | 31:9 41:8,12 | on-site 41:15 |
| 31:20 | master's 8:13 | methods 34:16 | new 12:14 13:21 | 42:13 |
| looking 22:12 | math 8:16,17 | 34:18 | 7:12 | open 44:8 |
| 23:6 26:3 | 9:1,2 | Mike 48:3 | nod 5:23 | opening 45:24 |
| 27:24 37:10 | matter 1:7 5:10 | miles 11:15 | non 28:18,21 | opinion 48:17 |
| $42: 1545: 8$ $46: 1048.5$ | 34:10 | mind 22:8 | noncompliance | 50:1,7 51:24 |
| 46:10 $48: 5$ | mean 16:17 17:8 | minor 40:4 | 45:10 | 52:4 |
| 49:8 52:11 | $23: 1925: 18$ | misreading 30:5 | normally 28 | Opper 1:14 2:15 |
| looks 44:11 | 26:19 45:22 | misstate 52:17 | noted 45:10 | 53:19 |
| lost 54:1 | 52:5 | misunderstood | notes 50:12 | order 6:2 |
| $\boldsymbol{\operatorname { l o t }} 8: 16$ | Meaning 43:2 | 25:6 | Notice 3:11 | original 53:19 |
| Lough 7:11 | measured 33:6 | mix 24:19 | noticed 1:14 | 53:25 |
| low 40:8 | $41: 25$ | mixing 25:15 | NTU 49:9,13,25 | overall 30:19 |
| lower 34:14 40:7 | measurements | model 21:17 | NTUs 48:9,19 | O'Neal 4:11,13 |
| 49:21 | $27: 21$ | Moines 7:23,24 | $\begin{gathered} \text { number } 1: 22 \\ 21: 1731: 5 \end{gathered}$ | 41:7,13 |

Page 61

| P | physics 9:2 | practitioners | 14:12 15:17,17 | 3:3,11,16,22 |
| :---: | :---: | :---: | :---: | :---: |
| page 3:4,25 17:5 | picky 52:15 | 16:3 | promotions | 5:1,5,14,15 |
| 24:8 27:18 | picture 41:23 | preparation | 10:14 | 53:21 54:17 |
| 44:8 48:6 49:4 | 45:19,20 46:1 | 15:9 | properly 5:6 | question 5:22 |
| paragrapin | pieces 44:12 | prepare $7: 18$ | properities $27: 6$ | $6: 5,12,1230: 2$ |
| 38:1741:17,18 | pile 48:2 | 19:5 28:16 | 46:20,21 48:14 | $33: 22$ 49:1,2,4 |
| $41: 19$ | place 17:21 $54: 2$ | 38:3 | property $35: 21$ | 52:17 53:3 |
| parameter | 55:10 | prepared 14:13 | 43:15 | questions 43:23 |
| 20:25 | plan 15:617:10 | 17:920:7 | proposal 19:5 | 47:22 50:23 |
| particles 34:11 | plans 11:22,25 | 28:12 35:3 | 44:23 | 52:15,25 53:16 |
| particular 22:4 | $13: 1314: 3,6$ | 36:13 38:9 | propose 53:19 | quick 45:7 |
| 30:17 39:24 | 14:10 15:3,12 | preparing 11:22 | Protection 2:5 | Q-u-e-n-z-e-r |
| pass 16:7 | please 5:12,21 | 14:2,5,7 15:2,5 | protocol 33:15 | 5:14 |
| penalties 47:14 | $6: 10,12,20,22$ | Present 2:23 | 34:22 35:1,3,6 | R |
| $47: 18$ | 7:2,22 11:19 | prevention | 36:3 | R |
| penaity $54: 9$ | 16:20 17:4,7 | 13:1314:3,6 | provide 17:17 | 34:351:10 |
| 55:14 | 18:24 19:3,24 | previous 31:19 | 22:18 38:20 | ining 36:17 |
| people 10:25 | 20:1,624:7,10 | primarily 9:22 | 44:18 45:9 | 1:8 |
| 11:20,21 | 28:25 29:4 | 14:8 | 53:24,24 | nge $40: 7,8$ |
| perform 19:21 | 31:3,8 32:25 | primary 19:11 | provides 17:1 | anges 40:15 |
| 21:3 | 37:1,15,18 | prior 41:24 | providing 45:2 | ead 17:3,5 24:8 |
| performed 38:5 | 39:1,2 40:23 | 50:20 55:5 | 45:12 | 49:3,4 52:17 |
| period 45:2,14 | $40: 2444: 6,6$ | probably 10:20 | puddle 35:5,7 | reader $27: 20$ |
| perjury $54: 9$ | 45:1651:6 | 15:718:5 | pull 48:2 | reading $22: 15$ |
| $55: 14$ | point $12: 7,14$ | 20:25 | purpose 42:14 | 33:1 49:10,13 |
| permit 10:9 11:4 | 23:16,17,18 | problems 30:25 | pursuant 55:6 | 49:25 50:2,8 |
| 12:1,2,4,8 13:6 | $24: 2525: 19$ | Procedure 55:8 | put $36: 1,4$ | readings $27: 23$ |
| 13:10,15,20 | 27:728:9 34:6 | proceedings | p.m 1:17 54:7 | 28:1 49:24 |
| 14:1,24 16:4 | 45:8 46:4 | 54:7 | P.O 2:9 | reason 6:177:16 |
| $21: 140: 1,13$ | $51: 1153: 9$ points 27.15 | process 18:6 | Q | $\begin{aligned} & 23: 1530: 16 \\ & 34: 738: 22 \end{aligned}$ |
| $40: 16$ | points 27:15 | produce 7:15 | $\text { OA/OC } 21: 19$ | $\begin{aligned} & 34: 738: 22 \\ & 42 \cdot 11 \end{aligned}$ |
| person 6:3 | pollution 13:13 | 21:835:14 | $\begin{gathered} \text { QA/QC } 21: 19 \\ 22.17 \end{gathered}$ | $42: 11$ <br> reasonable |
| personally 16:24 | 14:2,5 | produced 21:9 |  | reasonable $12: 13.23 \quad 13: 7$ |
| 30:731:25 | pond $34: 25$ | Production 3:12 | QSD 16:19 <br> OSP 16:18,19 | $\begin{aligned} & 12: 13,23 \quad 13: 7 \\ & 50: 2 \end{aligned}$ |
| $33: 24,25$ | ponded $33: 2,4$ | professional | QSP 16:18,19 qualified 16.3 |  |
| pH 40:6,9,10,15 | $33: 1334: 10$ $51: 2252: 568$ | $16: 6,1748: 17$ $50: 6$ | $\begin{array}{\|c} \mid \text { qualified 16:3 } \\ 16: 16,17 \\ 48: 22 \end{array}$ | reasons $38: 18$ <br> recall $10 \cdot 1417$ |
| phone 19:15 | $51: 2252: 5,6,8$ $52 \cdot 12$ | 50:6 programs 15.11 | $16: 16,1748: 22$ $48: 23$ | recall $10: 14,17$ $12: 318: 17$ |
| photo 23:6,11 | 52:12 | programs 15:11 | $48: 23$ quality 1.22 .3 | $\begin{aligned} & 12: 318: 17 \\ & 20: 2321: 17 \end{aligned}$ |
| 24:11,12 26:25 | pooled 51:11 | project 10:16,18 | quality 1:2 $2: 3$ | $20: 23 \text { 21:17 }$ |
| $42: 2543: 13,17$ | position 9:19 | 10:22,24 11:7 | 4:17 5:11 | $3: 226: 24$ |
| 46:17 53:15 | possible 23:10 | $11: 8,1812: 5$ | $10: 2515: 11,17$ | $28: 14,2446: 8$ |
| photograph | 46:1653:10 | 12:15,18 13:1 | 16:6,11 17:16 | 47:4 51:9 |
| 45:19 53:13 | possibly 43:14 | 17:20 18:10 | 20:9,15 21:22 | 52:10,11,12 |
| photos 27:18 | potential $27: 5$ | 45:9,24 | 22:5,9,11 | received 6:23 |
| 37:8 | practice 22:13 | projects 13:2 | 44:19 48:4 | 7:3 16:9 |
|  |  |  | Quenzer 1:13 | Recess 44:5 |


| collection | 35:24 | 3:3 5:1 54:17 | 48:4 | 27:15 34:9,11 |
| :---: | :---: | :---: | :---: | :---: |
|  | remo | rolling 26:17 | sampling 20:9 | 6:8 46:16 |
| commended | removed 38:19 | Rosenbaum | 20:18,21 21:2 | 0:3 51:13 |
| 35:1 | repeat $24: 728: 8$ | 2:17,24 11:15 | 21:3 22:4,10 | 52:1 53:4 |
| record 5:13,25 | 49:2 | 54:4 | 22:24 27:2,6 | ediments 26:18 |
| 16:13 22:3 | rephras | RPR 1:17 55:3 | 31:19,19 32:16 | sediment-laden |
| 40:20,22 44:3 | 39:14 | 55:23 | 33:15,21,23 | 49:17 50:19 |
| recorded 28:1 | re | rules 5:180 | 34:17,19,19 | 51:4 |
| recor | 29:20 30 | runoff 14:9 15:3 | 35:2,20 38:4 | see 7:14 12:12 |
| red 24:15,16 | reported $27: 22$ | 17:10 23:7,8 | 39:11,15,20,25 | 13:12 23:8 |
| 6:3 | 27:24 | 23:24 24:3,5,5 | 40:12 41:15 | 24:15 27:12 |
| reduced 55:11 | reporter 5:21 | 24:18,20,20,22 | 53:9 | 29:13 31:21 |
| refer 17:25 23: | 6:8 17:5 24:8 | 25:21 26:5,9 | San 1:3,9,15 | 32:21 43:17 |
| 23:1124:11 | 49:5 | 26:13 27:5,10 | 2:14,19 3:9, | 50:13 51:16,17 |
| referencing 48:6 | representati | 34:4 36:17 | 4:2 5:9 8:4 | seeking 47:13,17 |
| referring 17:20 | 27:9 48:11 | 42:12 43:2,14 | 15:12 17:21 | seen 6:25 19:1 |
| 18:1 24:12 | request $3: 12$ | 51:12 | 42:19,21 | 20:4 29:2,20 |
| 6:1 | 6:11 18:18,20 | runofts 2 | sandbags 4 | 30:5 31:6 32:6 |
| refresh 33:1 | 29:19 38:9 | R9-2015-0110 | SAT 9:2,2 | 7:3,24 38:6 |
| regarding 48:3 | requested 38:13 | 1:85:11 | saw 27:14 51:19 | 9:3,13,16 |
| REGION 1:3 | required 21:2 |  | 51:2 | 41:2 44:10,12 |
| Regional 1:2 $2: 3$ | requirements | $\frac{\mathrm{S}}{\text { S2.173:84.1 }}$ | saying 5:5 14:23 | lect 23:3 |
| 5:1130:24 | 10:713:19 | S 2:17 3:84:1 | says 29:1031:4 | send 7:11 30:20 |
| 6:19 38:20 | 17:13 | Sacrament | 38:17,19 39:23 | 38:20,22 |
| :10 53:25 | residentia | 10 | $9: 24$ 41:22 | senior 12:16,20 |
| 54:1 | 25:14 | sample 21:6 | 42:18,20 43:12 | 12:24,25 13:5 |
| regulato | Resourc | 22:23 23:3,12 | 45:8 52:8 | 13:21,23 14:19 |
| 33:19 | respect 50:12 | 23:15,20 24: | school 7:22,24 | 14:24 |
| related 13 | 52:25 | 24:4,13,25 | science 8:15 | sense 6:8 27:21 |
| 49:14 53:4 | respond 7:13 | 25:1,3,10,13 | scientist 9:20,21 | sent 7:9,9 20:7 |
| relating 13:25 | response 38:9 | 25:17 26:6,12 | 10:11,16,18,23 | 29:15 30:12,17 |
| relationship | responsive 7: | 28:6 33:2,3,8, | 10:24 11:7,8 | 31:10,20 42:4 |
| 16:20 | result 43:10 | 33:9,12 34:7 | 11:19 12:5,15 | 44:23 |
| relatively 5 | 50:3 | 34:21,23 36:16 | 12:16,18,20,24 | sentence 5:23 |
| remember | results 20:9 27:2 | 41:22,25 42:6 | 12:25 13:1,5 | 29:10 38:19 |
| 10:12,19 11:13 | 39:10,19,25 | 42:9,22,23 | 13:21,23 14:19 | 41:22 |
| 12:5,21 13:7 | 40:11 | 43:4,7,10,13 | $14: 25$ | services 4:17 |
| 14:16 18:5,15 | review 5:19 6:22 | 48:8,11 49:9 | scope 44:17 45:1 | 44:18,19 45:1 |
| 18:16 19:16,20 | 42:2 43:24 | 53:1,4 | 45:4 | 45:4 |
| 20:22 28:20 | 51:17 53:10,21 | sampled $21: 1$ | second 38:17 | ssions 13: |
| $31: 236: 1,14$ | 53:21 | $24: 2227: 25$ | 40:21 41:17, | et 33:4 |
| 36:15 38:24 | reviewing 40:3 | 28:10 34:12 | 41:19 43:4 | Short 43:23 |
| 46:9,25 47:7 | right 9:3 24:24 |  | Section 55:7 | shorthand 55:10 |
| 47:12 51:21,22 | 53:12 | $\begin{aligned} & 28: 532: 20,21 \\ & 32: 2333: 7.11 \end{aligned}$ | sediment 20:24 | shortly 33:9 |
| remembered | ROBERT 1:13 | $\begin{aligned} & 32: 23 ~ 33: 7,11 \\ & 35: 940: 11 \end{aligned}$ | 26:16 27:4,12 | shoulders 5:24 |

Page 63

| showed 48:8 | sorry 6:15 23:14 | 49:17 50:14,20 | 33:1,21 37:10 | Tamimi 3:13,15 |
| :---: | :---: | :---: | :---: | :---: |
| shown 42:24 | 25:6 40:10 | 51:5,15,16,18 | 43:24 44:1 | 3:17,19,21 4:4 |
| shrug 5:23 | 46:11 | 51:19,21 52:1 | 45:24 46:15,22 | 4:9,11,13,15 |
| side 45:25 46: | sort 22:10 34:25 | 52:7,9,11 | 51:3 | 19:4,8,15 20:8 |
| 46:3,10,11 | 48:6 | stormwater 4:17 | strprise $35: 19$ | 20:1529:5 |
| sides 46:6 | sounds 12:13,23 | 10:6 11:4,22 | 35:24,25 | 31:10 32:9,19 |
| significance | 13:730:3 | 11:24 12:1 | surprising 36:6 | 37:22 39:7,21 |
| 15:15 | speaking 6:4,7 | 13:10,13 14:2 | surrounding | 41:7,12 48:3 |
| similar 45:6,13 | specific 14:20 | 14:5 15:21,25 | 25:14 | technique 33:21 |
| 47:18 51:14 | 17:7 18:9,18 | 16:6,11,17 | swirling 35:5,7 | 33:23 |
| site 17:21,23,25 | 19:19 28:14 | 17:1,18 18:12 | sworn 5:2 55:6 | tell 14:18 18:14 |
| 18:3,4,11,18 | 30:16 38:22 | 19:9 25:1,19 | SWPPP 14:13 | 37:19 39:18 |
| 18:21,23 19:7 | 51:2,18 52:19 | 26:16,17,18 | 16:3,16 | 42:6 |
| 20:10,14 23:4 | specifically | 27:12,14 28:6 | SWPPPs 14:6 | test 22:17,19 |
| 23:8,20,21,24 | 15:12,23,24 | 28:18,21 36:8 | 14:22 | testifies 5:2 |
| 23:25 24:3,5,6 | 16:5 20:18 | 36:17 44:19 | system 33:20 | testimony 6:18 |
| 24:18,19,20,21 | 28:17 32:17 | 47:10,17 49:17 | systems 8:10 | 49:16 50:12 |
| 24:23 25:1,2,4 | 48:19 | 50:19 51:4,5 | S-W-P-P-P 14:6 | testing 20:16 |
| 25:5,8,11,12 | Speculation | 51:25 |  | tests 22:17 |
| 25:17,20,21 | 29:24 30:13 | street 2:9 26:7 | T | text 55:11 |
| 26:6,8,10,13 | 38:12 | 43:15 45:21,23 | T 3:8 4:1 | Thank 6:2,20 |
| 26:15,25 27:10 | spell 5:12 | 45:25 46:1,2,3 | table 27:1 48:7 | 25:16 50:22 |
| 27:13,16,16 | spreadsheet | 46:5,7,12 | 49:10 | 53:18 54:6 |
| 28:7,11,19 | 45:12,13,1 | subject 47:9 | Tad 29:6 37:22 | Thanks 5:8 |
| 29:16 31:1,14 | ss 55:1 | subjects 8:25 | 38:1 41:6,19 | 39:16 43:21 |
| 31:15 32:14,16 | staff $9: 19$ | subpoena 7:3,14 | 42:6 | thing 13:12 |
| 34:2,6 37:12 | 10:11 13:18 | Suite 1:15 2:18 | take 6:10,10,13 | things 5:24 15:1 |
| 38:5 39:11,20 | standard 35:1,3 | summarizes | 7:4 20:1 24:25 | 15:22 |
| 42:12,15 43:1 | 35:6 | 20:9 | 25:16 32:20 | think 11:13 13:5 |
| 43:2 45:21 | standards 22:11 | summarizing | 34:21 36:16 | 15:20 16:9 |
| 46:4,9,13,18 | start 6:7 34:11 | 39:19 | 43:23 | 42:9 43:22 |
| 46:23 47:2,5 | 48:1 | supervised | taken 1:14 5:16 | 44:17 47:21 |
| 47:14 48:12,14 | started 9:6,8,15 | 10:24 | 6:16 24:13 | 48:21,23,24 |
| 48:18,20 49:14 | 10:20 12:6,7 | supervising | 30:11 32:23 | 49:16 |
| 50:4,17 51:6,9 | 13:9 | 11:20,21 | 33:11 42:22 | third 33:12 |
| 51:12,14 52:2 | state 2:65:12 | support 17:1,17 | 43:8,13 48:4 | 38:19 41:22 |
| 52:6 53:5 | 7:2 29:4 40:16 | 44:15 | 53:1 55:9 | thought 7:15 |
| sites 14:11 19:6 | 54:10 55:1,15 | suppose 33:7 | talk 19:14,18 | 25:6 |
| 19:19 46:17,19 | stated 40:15 | supposed 34:16 | 28:12,15 36:19 | three 12:11,12 |
| 47:9 53:8 | statement 40:2 | 34:22 36:4 | 38:21 44:14 | 25:25 32:22 |
| sitting 34:13 | stipulate 54:3 | sure 11:13 12:2 | talking 13:18 | 33:11 |
| solely 27:13 | stop 38:18 | 13:8 14:16 | 15:24 21:20 | time 6:4,119:7 |
| 28:6,10 | storm $24: 2$ | 17:9 19:16 | 22:3,5 34:19 | 12:3,6,10 |
| somebody 52:18 | 26:17,19,21 | $22: 1524: 9$ | 34:21 42:7 | 29:1730:18 |
| somewhat 35:18 | 27:1 36:9 | 25:18 30:2 | $44: 22$ | 31:10 34:2,4 |

HUTCHINGS LITIGATION SERVICES - GLOBAL LEGAL SERVICES 800.697 .3210

| 34:10,13,14 | 40:5,6,9,10,11 | Usually 22:10 | wait 6:4,6 | 13:10,25 19:11 |
| :---: | :---: | :---: | :---: | :---: |
| 36:17 41:14 | 41:24,25 43:11 |  | want 21:25 $28: 5$ | 30:19 38:18 |
| 53:22 55:10 | 48:8 50:8 | V | 44:14 52:17 | worked 15:11 |
| timeline 12:17 | tutor 9:3,4 | Vague 29:23 | 54:4,5 | 30:18,21 31:9 |
| times 44:21 | tutored 9:1,12 | 33:17 | wanted 18:21,22 | 41:13 |
| title 9:19 10:14 | tutoring 8:24 | Valencia 17:21 | 23:838:11 | working 9:8 |
| 10:16 11:7,8 | 9:6 | 18:4 19:7 | wanting 38:21 | 10:21 12:3 |
| 12:14 13:21 | two 15:4 19:6,19 | 20:10 24:6,18 | wants 30:3 | 13:13 15:16 |
| today 5:20 6:16 | 25:15 27:15 | 24:20,21,22 | wasn't 42:7,16 | works 29:7 |
| 6:18 7:4,6 | 28:9 32:21,22 | 25:1,2,4,5,8,11 | 43:16 |  |
| 13:23 29:11,13 | 32:23 33:11 | 25:12,17 26:10 | water 1:2 2:3,6 | X |
| 40:2 | 44:2,9 53:22 | 26:13 27:10,13 | 5:1110:25 | X 3:1,84:1 |
| today's 7:10,18 | type 9:24 10:5 | 27:15,16 28:7 | 15:11,17 17:16 | Y |
| 17:19 | 13:10,1735:1 | 28:11 31:1,13 | 20:9,15 25:3,5 | Y |
| tolerance 22:16 | types 28:3 | 34:638:5 | 25:7,10,12 | Yeah 46:10 |
| top 31:5 32:5 | typical 22:13 | 39:11,20 45:21 | 27:4,18,25 | year 8:7,18 9:4,7 |
| 37:17 39:7 | typically 16:10 | 46:17 48:12,14 | 28:11,22 33:2 | 9:10 16:12 |
| 45:18 | 21:134:8,13 | 48:20 49:14 | 33:4,13 34:5,9 | years 10:20 |
| topographic | 36:5 | 50:4 52:1 53:4 | 34:11,12 42:14 | 11:14 12:11,11 |
| 53:10 |  | 53:13,14 | 46:24 47:3,6 | 12:13,17,22 |
| total 33:11 | U | Valencia_Akins | 47:13,16 48:4 | 15:4 |
| totally 25:2 | UCSD 8:23 | 26:4,8 $42: 23$ | 51:10,13,22 | yellow 23:11 |
| trainer 16:13 | uh-huh 5:24 | 43:8 49:9 50:1 | 52:5,6,9,12 | 24:13,15 31:21 |
| training 13:14 | 23:22 52:23 | 53:1 | watershed 15:13 | 36:23 |
| 13:16 14:22 | underneath 24:17 25:10 | Valencia_San | way 46:9 |  |
| $15: 22,2216: 2$ $16: 4,5,8$ | 24:17 25:10 understand 5:25 | $\begin{aligned} & 26: 248: 8 \\ & 49: 24 \end{aligned}$ | Wayne $2: 17$ $46: 24$ | $\$ 800,00047: 1$ |
| trainings 14:3 | umderstand $5: 25$ $17: 2523: 23$ | value 27.2 | 46 | $\frac{\$ 800,00047.14}{1}$ |
| transcript 6:3 | 24:9 25:16 | Varco 1:14 2:15 | went $8: 332: 15$ | $\frac{1}{3 \cdot 106: 21,23}$ |
| 53:20 54:1 | 30:2 33:22 | 53:19 | 34:2 42:12 | 3:10 6:21,23 |
| transition 11:11 | 48:5 | variety 9:22 | 51:5 52:1 | 14:13 26:1,5 |
| traveled 9:7,9 | Unfortunately | various 10:7 | we'll 5:19 6:13 | $\begin{aligned} & 27: 242: 24,2 \\ & 43 \cdot 1348 \cdot 67 \end{aligned}$ |
| treatment 41:24 | 23:13 | verbal 9:2 | 44:3 | $\begin{aligned} & 43: 13 ~ 48: 6, \\ & 49: 8,10,22 \end{aligned}$ |
| true 54:10 55:15 | University 8:3 | verbally 5:22 | we're 22:3 44:22 | $\begin{aligned} & 49: 8,1 \\ & 53: 15 \end{aligned}$ |
| try 52:16 | unusual 35516 | version 36:22 | 48:1 | 1st 39:15,20 |
| trying 24:24 | 35:18 update $17: 12$ | violations 47:11 | white 23:13 | 1-2 17:5 |
| Tuesday 1:16 | update 17:12 | 47:17 | witness 1:13 3:3 | 1:19 1:17 |
| turbid 51:10 | updated 17:9 upgradient | visit 31:13,19 | 5:2 11:16 |  |
| turbidity 20:18 | upgradient | 32:13 50:18 | 38:13 40:25 | $39: 3$ |
| 20:21,23,25 | 23:16,17,20,21 $25: 13$ | 51:6 | 49:6 50:6 55:5 | $\text { 10-minute } 44$ |
| 21:1627:2,21 | 25:13 | visual 27:21 | 55:19 | $\mathbf{1 0 : 5 3} 29: 15$ |
| 27:23 32:17 | upper 40:6,6 | visually 27:24 | wondering 24:1 | $1002: 9$ |
| 33:6,10 34:12 | urban 14:9 <br> use 21:13 33:23 | Volz 1:17 55:3 | $45: 25$ | $1001 \text { 2:9 }$ |
| 34:17,18,20 | $\begin{gathered} \text { use } 21: 1333: 23 \\ 33: 24,2538: 20 \end{gathered}$ | 55:23 | work 11:23,24 | $114: 839: 2,16$ |
| 39:23,24 40:5 | $54: 2$ | W | 12:7 13:4,6,9 | 123:16 4:11 |

Page 65

| 19:25 20:10,12 | 2093(b) 55:7 | 4:14 |
| :---: | :---: | :---: |
| 26:15 32:4 | 2094 55:7 | 599122 1:22 |
| 40:24 41:4,5 | $2251: 15$ 2:18 | - 6 |
| 41:17 45:18 | 23 37:17 | $\frac{6}{63}$ |
| 48:4 52:21 | 233 41:25 | 63:10,2132:3 |
| 12th 48:3 | $2424: 8$ | 45:16 50:11 |
| 13 4:12 40:24 | $28411: 16$ | 619.231 .5858 |
| 41:10,11 | 2863 1:17 55:3 | 2:20 |
| 144:14 38:1 | 55:23 | 7 |
| 44:7,8 | 291:163:17 | $\frac{7}{73.2337 .2}$ |
| $154: 13$ 41:11,15 | $29411: 15$ | 73:23 37:2 |
| 163:174:5 29:8 | 3 | 8 |
| $37: 1641: 8$ $173: 2017.5$ | $\frac{3}{33: 1519: 25}$ | 84:4,16 37:16 |
| $173: 2017: 5$ $31: 4,11,14$, | $33: 1519: 25$ $20: 2 ~ 26: 25$ | $84.4,1637: 16$ $37: 1638: 6,8$ |
| 17-20 49:4 | 48:1,2 52:20 | 44:14 45:5 |
| 183:13 | 3:06 54:7 | 9 |
| 193:15 | 313:19,22 32:4 |  |
| 1900 1:15 2:18 | 45:17 | $94: 637: 18,19$ $37: 2138: 16$ |
| 2 | 31st $32: 10,14$ $36: 937 \cdot 13$ | 916.341-5276 |
| 23:13 4:9 18:25 | 50:15 51:6 | 2:11 |
| 23:6,11 24:11 | $323: 21$ | $921012: 19$ |
| 40:3 43:17 | 373:23 4:4,6 | 9543:11 95 |
| 48:6 | 39 4:7,8 | 95812 2:10 |
| $\begin{aligned} & \text { 2nd } 39: 8,11,15 \\ & 39 \cdot 22 \end{aligned}$ | 4 |  |
| 2002 8:8,23 9:9 | 43:14,17 27:18 |  |
| 2003 9:12 | 29:145:19 |  |
| 2004 9:13,16 | 46:17 |  |
| 30:22 | 4-6 24:8 |  |
| 200812 :18 | 40 4:11,12 |  |
| 20143:14,16,18 | 427 48:8 49:24 |  |
| 3:20,22 8:19 | 44 4:14 |  |
| 14:19 18:16 | $473: 6$ |  |
| 20:11,12 $29: 8$ | 477 27:3,9 50:2 |  |
| 31:11 32:11,14 | 4849:4 |  |
| 45:3,14,17 | 5 |  |
| 50:15 |  |  |
| $20151: 164: 5,10$ $4 \cdot 13,1614 \cdot 13$ | $37: 7$ |  |
| 4:13,16 14:13 $37: 739: 8,12$ | 503:5 |  |
| 39:20 41:9,11 | 513 49:10,25 |  |
| 44:14 45:3,5 | 543:10,13,15,17 |  |
| 45:14 | 3:19,21,23 4:4 |  |
| 2016 17:14 | 4:6,7,8,11,12 |  |

## Quenzer, John Robert




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Attorneys for San Altos - Lemon Grove, LlC

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION 

IN THE MATTER OF:


## TO ALL PARTIES AND TO THEIR ATTORNEYS OF RECORD:

PLEASE TAKE NOTICE that on December 29, 2015 at 1:00 p.m., San Altos - Lemon Grove, LLC will take the deposition of John Quenzer in accordance with the enclosed subpoena. This deposition will take place at the law firm of Opper \& Varco, LLP, located at 225 Broadway, Suite 1900, San Diego, CA 92101, before a certified reporter or person authorized to administer oaths who is present at the specified time and place. Said deposition will continue from day to day, Saturdays, Sundays and holidays excepted, until completed.

YOU ARE FURTHER NOTIFIED that the deposition may also be recorded by videotape as authorized by the Code of civil Procedure section 2025.340 and Plaintiff reserves the right to use any videotaped portion of the deposition testimony at a hearing in this matter. The deposition may also be recorded through such means as to provide the instant display of the testimony as also authorized by Code of Civil Procedure section 2025.340.

YOU ARE FURTHER NOTIFIED that San Altos-Lemon Grove, LLC requests that John Quenzer produce the documents identified in Attachment A to this Notice of Deposition and Request for Production of Documents.

Dated: December D, 2015
OPPER \& VARCO LLP


Attorney for San Altos - Lemon Grove, LLC

EXHIBIT A
S. WAYNE ROSENBAUM (SBN 182456)

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Attorney for San Altos - Lemon Grove, LLC
BEFORE THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION

IN THE MATTER OF:,
Administrative Civil Liability Complaint No. R9-2015-0110 Against San Altos - Lemon Grove, LLC

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER

1. I, S. Wayne Rosenbaum, declare that I am counsel for San Altos - Lemon Grove, LLC ("San Altos"), a Designated Party in the above-entitled matter.
2. On December 4, 2015, the Advisory Team for the California Regional Water Quality Control Board, San Diego Region ("Advisory Team") issued the Final Hearing Procedures for ACLC R9-2015-0110.("Final Hearing Procedures"), which included a list of deadlines (the "Schedule") prior to the currently scheduled hearing date of February 10, 2016.
3. The Schedule requires San Altos submit "All evidence (other than witness testimony to be presented orally at the hearing) that the Designated Party would like the San Diego Water Board to consider" by January 4, 2016.
4. Good cause exists for the production of the document described below because such evidence is probative of the veracity of the alleged violations of the Complaint.
5. As an Employee of D-Max Engineering, Inc. providing on-call Storm Water inspection services for the City of Lemon Grove, John Quenzer has, or should have, the documents described below in his possession or control.
6. The exact documents to be produced include:

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER
a. All records and documents, including, but not limited to, inspection reports, notices of violation, administrative citations, stop work notices, correct work notices, field notes, photographs, audio or video recordings, phone logs, and internal communications, including emails, related to inspections that occurred at the San Altos - Lemon Grove, LLC Valencia Hills Construction Site on the following dates:

December 1, 2014
December 2, 2014
December 3, 2014
December 4, 2014
December 5, 2014
December 6, 2014
December 7, 2014
December 8, 2014
December 9, 2014
December 11, 2014
December 12, 2014
December 15, 2014
December 16, 2014
December 17, 2014
December 31, 2014
January 6, 2015
January 7, 2015
January 8, 2015
January 9, 2015
January 10, 2015
January 11, 2015
January 12, 2015

January 13, 2015
March 1, 2015

March 18, 2015
March 19, 2015

March 20, 2015
March 21, 2015
March 22, 2015
March 23, 2015
March 24, 2015
March 25, 2015
March 26, 2015
March 27, 2015
March 28, 2015
March 29, 2015
March 30, 2015
March 31, 2015
April 1, 2015
May 8, 2015
May 9, 2015
May 10, 2015

May 11, 2015
May 12, 2015
May 13, 2015
May 14, 2015
May 15, 2015
September 15, 2015

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER

October 5, 2015
b. Any additional records and documents, including, but not limited to, inspection reports, notices of violation, administrative citations, stop work notices, correct work notices, field notes, photographs, audio or video recordings, phone logs, and internal communications, including emails, related to inspections that occurred at the San Altos - Lemon Grove, LLC Valencia Hills Construction Site, regardless of whether or not the inspection led to the issuance of a formal report, notice, or citation from Mr . Quenzer and/or the City of Lemon Grove to San Altos - Lemon Grove, LLC from March 6, 2014 to October 19, 2015.
c. Any documents, contracts, work orders, requests for services, communications or records thereof including but not limited to emails, or invoices related to inspections, testing, report writing, or materials related to services rendered by D-Max Engineering, Inc. on behalf of the City of Lemon Grove that involved or affected the San Altos - Lemon Grove, LLC Valencia Hills Project Site during the period of March 6, 2014 through October 19, 2015.
d. A copy of Mr. Quenzer's curriculum vitae listing his education, qualifications, and experience.
7. Emails, writings, or photographs should be provided in both printed and digital formats. Audio or video recordings may be provided in conventional formats accessible on personal computers without the assistance of specialized software.

I declare under penalty of perjury that the foregoing is true and correct.

Dated this 10th of December, 2015.

S. Wayne Rosengaum

Attorney for San Altos - Lemon Grove, LLC

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER -4-

## BEFORE THE SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD

## SUBPOENA FOR ADJUDICATIVE ACTION

| ATTORNEY ORPARTY WITHOUT ATTORNEY REQUESTING SUBPOENA (name, address, and telephone no.): | FOR REGIONAL WATER BOARD USE ONLY |
| :---: | :---: |
| S. Wayne Rosenbaum, Esq. |  |
| Opper \& Varco LLP 225 Broadway, Suite 1900, San Diego, CA 92101 |  |
| Phone: (619) 231-5858 Fax: (619) 231-5853 E-Mail: swr@envirolawyer.com |  |
| REPRESENTING: San Altos - Lemon Grove, LLC |  |
| TITLE OF THE PROCEEDING: |  |
| Administrative Civil Liability Complaint No. R9-2015-0110 |  |
| $\square$ SUBPOENA RE HEARING |  |
| $\square$ SUBPOENA DUCES TECUM $\square$ RE DEPOSITION |  |

## THE PEOPLE OF THE STATE OF CALIFORNIA, TO (name): JOHN QUENZER

1. YOU ARE ORDERED TO APPEAR AS A WITNESS in this proceeding as follows unless you make special agreement with the person named in item 3:
a. Date: December 29, 2015

Time: 1:00 PM PST
b. Address: 225 Broadway, Suite 1900, San Diego, CA 92101
2. AND YOU ARE:
a. $\square$ Ordered to appear In person. Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code Regs., tit. 23, § 649.6.)
b. Not required to appear in person if you produce the records described in the accompanying affidavit in compliance with Evidence Code sections 1560 and 1561. (Wat. Code, § 1080; Gov. Code, § 11450.10(b); Cal. Code Regs., tit. 23, § 649.6.)
c. $\square$ Ordered to appear in person and to produce the records described in the accompanying affidavit. The personal attendance of the custodian or other qualified witness and the production of the original records is required by this subpoena. The procedure authorized by subdivision (b) of section 1560, and sections 1561 and 1562, of the Evidence Code will not be deemed sufficient compliance with this subpoena. (Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code Regs., tit. 23, § 649.6.)
3. IF YOU HAVE ANY QUESTIONS ABOUT WITNESS FEES OR THE TIME OR DATE FOR YOU TO APPEAR, OR IF YOU WANT TO BE CERTAIN THAT YOUR PRESENCE IS REQUIRED, CONTACT THE FOLLOWING PERSON BEFORE THE DATE ON WHICH YOU ARE TO APPEAR:
a. Name: S. Wayne Rosenbaum
b. Telephone number: (619) 231-5858
(Gov. Code, § $11450.20(a)$; Code Civ. Proc., § 1985.2.)
4. WITNESS FEES: You are entitled to witness fees and mileage actually traveled, both ways, as provided by law. Request them from the person who serves this subpoena or from the person named in Item 3. (Wat. Code, $\$ \S 1081,1083$, 1084; Gov. Code, $\$ \S$ 11450.40, 68070 et seq.; Code Civ. Proc., $\S \S 1986.5,2065$. )
5. If you object to the terms of this subpoena, you may file a motion for a protective order including a motion to quash. Motions must be made within a reasonable period after recelpt of the subpoena, and shall be made with written notice to all parties, with proof of service upon all parties attached. In response to your motion, the hearing officer may make an order quashing the subpoena entirely, modlfying it, or directing compliance with it, or may make any order needed to protect the parties or witnesses from unreasonable or oppressive demands, including unreasonable violations of the right to privacy. (Gov. Code, § 11450.30.) (Send motions to: San Diego Regional Water Quality Control Board, 2375 Northside Drive, Suike 100, San Diego, CA 92108, Altn: David Gibson, with copies to all parties and to Catherine George Hagan, State Water Resources Control Board, Office of Chief Counsel, c/o San Diego Water Board, 2375 Northside Drive, Suite 100, San Diego, CA 92108.)
S. WAYNE ROSENBAUM (SBN 182456)

OPPER \& VARCO, LLP
225 Broadway, Suite 1900
San Diego, California 92101
Telephone: 619.231.5858
Facsimile: 619.231.5853
Email: swr@envirolawyer.com
Attorney for San Altos - Lemon Grove, LLC
BEFORE THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION
IN THE MATTER OF:,
Administrative Civil Liability Complaint No. R9-2015-0110 Against San Altos - Lemon Grove,

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER

1. I, S. Wayne Rosenbaum, declare that I am counsel for San Altos - Lemon Grove, LLC ("San Altos"), a Designated Party in the above-entitled matter.
2. On December 4, 2015, the Advisory Team for the California Regional Water Quality Control Board, San Diego Region ("Advisory Team") issued the Final Hearing Procedures for ACLC R9-2015-0110.("Final Hearing Procedures"), which included a list of deadlines (the "Schedule") prior to the currently scheduled hearing date of February $10,2016$.
3. The Schedule requires San Altos submit "All evidence (other than witness testimony to be presented orally at the hearing) that the Designated Party would like the San Diego Water Board to consider" by January 4, 2016.
4. Good cause exists for the production of the document described below because such evidence is probative of the veracity of the alleged violations of the Complaint.
5. As an Employee of D-Max Engineering, Inc. providing on-call Storm Water inspection services for the City of Lemon Grove, John Quenzer has, or should have, the documents described below in his possession or control.
6. The exact documents to be produced include:
a. All records and documents, including, but not limited to, inspection reports, notices of violation, administrative citations, stop work notices, correct work notices, field notes, photographs, audio or video recordings, phone logs, and internal communications, including emails, related to inspections that occurred at the San Altos - Lemon Grove, LLC Valencia Hills Construction Site on the following dates:

December 1, 2014
December 2, 2014
December 3, 2014
December 4, 2014
December 5, 2014
December 6, 2014
December 7, 2014
December 8, 2014
December 9, 2014
December 11, 2014
December 12, 2014
December 15, 2014
December 16, 2014
December 17, 2014
December 31, 2014
January 6, 2015
January 7, 2015
January 8, 2015

January 9, 2015
January 10, 2015
January 11, 2015
January 12, 2015

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER - 2 -

January 13, 2015
March 1, 2015
March 18, 2015
March 19, 2015
March 20, 2015
March 21, 2015
March 22, 2015
March 23, 2015
March 24, 2015
March 25, 2015
March 26, 2015
March 27, 2015
March 28, 2015
March 29, 2015
March 30, 2015
March 31, 2015
April 1, 2015
May 8, 2015
May 9, 2015
May 10, 2015
May 11, 2015
May 12, 2015
May 13, 2015
May 14, 2015
May 15, 2015
September 15, 2015

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER

October 5, 2015
b. Any additional records and documents, including, but not limited to, inspection reports, notices of violation, administrative citations, stop work notices, correct work notices, field notes, photographs, audio or video recordings, phone logs, and internal communications, including emails, related to inspections that occurred at the San Altos - Lemon Grove, LLC Valencia Hills Construction Site, regardless of whether or not the inspection led to the issuance of a formal report, notice, or citation from Mr . Quenzer and/or the City of Lemon Grove to San Altos - Lemon Grove, LLC from March 6, 2014 to October 19, 2015.
c. Any documents, contracts, work orders, requests for services, communications or records thereof including but not limited to emails, or invoices related to inspections, testing, report writing, or materials related to services rendered by D-Max Engineering, Inc. on behalf of the City of Lemon Grove that involved or affected the San Altos - Lemon Grove, LLC Valencia Hills Project Site during the period of March 6, 2014 through October 19, 2015.
d. A copy of Mr. Quenzer's curriculum vitae listing his education, qualifications, and experience.
7. Emails, writings, or photographs should be provided in both printed and digital formats. Audio or video recordings may be provided in conventional formats accessible on personal computers without the assistance of specialized software.

I declare under penalty of perjury that the foregoing is true and correct.

Dated this 10th of December, 2015.

S. Wayne Rosenbaum

Attorney for San Altos - Lemon Grove, LLC

AFFIDAVIT IN SUPPORT OF SUBPOENA FOR DOCUMENTS AND THINGS FROM JOHN QUENZER

## Quenzer, John Robert




| From: | Malik Tamimi [mtamimi@lemongrove.ca.gov] |
| :--- | :--- |
| Sent: | Thursday, December 04, 2014 12:12 PM |
| To: | jquenzer@dmaxinc.com |
| Cc: | Leon Firsht |
| Subject: | Construction Inspections |

Hi John, We need an as needed agreement for construction inspections. We have two sites...Valencia (17 acres) and Vista Serrano. We would like an inspector to start as early as this Monday. They will conduct the inspection, write up the recommended corrective actions the day of the inspection and provide to the City as a packet with photos (pdf), prepare any type of violation writeup, and fill out the inspection form. Let me know.
Also, when will we get our draft construction section?
Thank you
-Malik

## Quenzer, John Robert



Litigation


## D-Max Engineering, Inc.



## Consultants in Water \& Environmental Sciences

## Memo

Date: December 12, 2014
To: Malik Tamimi
Cc: Tad Nakatani
From: John Quenzer


Subject: December 12, 2014 Sampling at Valencia Construction Site
Per the City's request, D-MAX collected samples of runoff from the Valencia construction site. Samples were taken at the Akins Avenue and San Altos Place entrance/exit locations to the site (sites Valencia_Akins and Valencia_SanAltos, respectively). A sample of runoff from a residential portion of Lemon Grove flow south/southwest toward the San Altos entrance exit was also taken to assess background conditions (site Background_SanAltos). Because gravel bags were noted along Akins Avenue from the site discharge point down to the nearest storm drain inlet, a sample was also taken downstream of the last set of gravel bags, just before the water entered the inlet (site Akins_Inlet). Figure 1 and photos 1 through 3 show the sampling locations.

Each sample was collected and analyzed for turbidity using a calibrated field meter. Most of the site runoff appears to be discharging via the Akins Avenue discharge point (Valenica_Akins). Note that two different samples were taken from site Valencia_Akins, about an hour apart, to see if runoff characteristics would vary over time. Only a minimal difference in turbidity was observed between the two samples. The sample taken at the inlet along Akins Avenue (Akins_Inlet) had somewhat lower turbidity, likely due to the use of gravel bags along the curb between the site and the inlet, but the turbidity levels were still not substantially lower. Results are summarized in the table below, and photos of the samples in clear containers are presented as photos 4 through 6.
Table 1. Sampling Results

| Site | Sample <br> Date | Sample <br> Time | Turbidity <br> (NTU) |
| :--- | :--- | :--- | :--- |
| Valencia_Akins | $12 / 12 / 2014$ | $11: 05$ | 505 |
| Background_SanAltos | $12 / 12 / 2014$ | $11: 26$ | 18.73 |
| Valencia_SanAltos | $12 / 12 / 2014$ | $11: 27$ | 427 |
| Valencia_Akins | $12 / 12 / 2014$ | 11.55 | 513 |
| Akins_Inlet | $12 / 12 / 2014$ | 11.58 | 477 |



Figure 1. Sampling Locations


Photo 1. Site Valencia_Akins


Photo 2. Sites Valencia_SanAltos (red arrow) and Background_SanAltos (yellow arrow)


Photo 3. Site Akins_Inlet


Photo 4. First Sample (11:05) from Site Valencia_Akins


Photo 5. Samples from Sites Background_SanAltos (left) and Valencia_SanAltos (right)


Photo 6. Second Sample from Site Valencia_Akins (11:58, left) and Sample from Site Akins_Inlet (right)

## Quenzer, John Robert




John Quenzer

## From:

## Sent:

To:
Cc:
Subject:


John....we would like the follow-up inspection today so that we can attach it to our enforcement letter that we will be drafting today. Tad can do the inspection on his own unless he really needs to talk to Gary or needs Gary to accompany him. Also, can you be on standby to conduct the same turbidity monitoring if it rains tomorrow?
Thank you
-Malik

## Quenzer, John Robert



Exhibit No. 10
D-MAX Engineering, Inc.
Consultants in Water \& Environmental Sciences

|  | Memo | $\begin{aligned} & \text { EXHIBIT } 5 \\ & \text { REPORTER } / m \cdot / 0 / 2 \end{aligned}$ |
| :---: | :---: | :---: |
|  | Mem | WITNESS O. Quenzer |
| Date: December 17, 2014 |  | DATE 12-29-15 |
| To: Malik Tamimi |  |  |
| Cc: Tad Nakatani; John Quenzer |  |  |

From: Brian Nemerow
Subject: December 17, 2014 Field Visit at Valencia Construction Site
Per the City's request, D-MAX visited the Valencia construction site on the morning of December 17, 2014, following a storm earlier in the morning. Rain had ended a few hours prior to the site visit, and no runoff was observed flowing out from the construction site at the Akins or San Altos entrance/exit locations at the time of the site visit.

Evidence of sediment discharge was observed at the Akins entrance/exit location (Photos 1 and 2) and along the curb farther downstream (Photo 3). A crew from Downstream Services was power washing the curb along Akins to remove accumulated sediment (Photos 4, 5, and 6). This indicates that there likely had been a noticeable sediment discharge earlier in the day. Based on talking with the crew, our understanding is that they were working on behalf of the Valencia project, and they also planned to use a vactor truck to remove accumulated sediment from the downstream storm drain on Akins. The crew was taking measures to prevent discharge of water from power washing, including using a vactor truck to reclaim the water, but a small amount of water was observed discharging to the inlet along Akins. The water was seeping through gravel bags around the inlet and discharge to the storm drain. A sample of the power washing discharge water was collected, and turbidity was measured at 52 NTU.


Figure 1. Observation Locations


Photo 1. Evidence of sediment discharge at Akins entrance/exit


Photo 2. Evidence of sediment discharge at Akins entrance/exit


Photo 3. Sediment accumulation along Akins curb gutter, downstream of Akins entrance/exit


Photo 4. Power washing activity performed by Downstream Services

Field Visit at Valencia Construction Site
December 17, 2014
Page 4 of 4


Photo 5. Power washing activity performed by Downstream Services


Photo 6. Power washing activity performed by Downstream Services

## Quenzer, John Robert




Consultants in Water \& Environmental Sciences

|  | Memo | EXHIBIT 6 |
| :---: | :---: | :---: |
|  |  | REPORTER $\mathrm{m} . \mathrm{V}_{0} / 2$ |
|  |  | WITNESS 2 Quenzer |
| Date: December 31, 2014 |  | DATE 12-29-15 |

To: Leon Firsht, Malik Tamimi
Cc: Tad Nakatani
From: John Quenzer


Subject: December 31, 2014 Field Visit at Valencia Construction Site
D-MAX visited the Valencia construction site on the morning of December 31, 2014, following a storm earlier the previous night. Rain had ended a few hours prior to the site visit, and no runoff was observed flowing out from the construction site at the time of the site visit.
Ponded water was observed at the Akins Avenue entrance/exit location and behind several sets of gravel bags installed along Akins Avenue. Samples were collected from the ponded water at the Akins Avenue entrance/exit (Photo 1) and from ponded water behind the first set of gravel bags downstream of the Akins Avenue exit/entrance (Photos 2 and 3 ). Turbidity was measure at 250 NTU in the first sample (Akins entrance/exit), and 235 NTU in the second sample (first set of gravel bags along Akins).

Some sediment had settled out at the bottom of the pools of water in both of the locations at which samples were collected, and care was taken not to disturb the settled sediment when samples were taken. Note that because water had been pooled and sediment had settled out over time, the turbidity results as given above are likely lower than the turbidity of the discharge that had occurred earlier when it was raining. To approximate that effect, the settled sediment at the Akins entrance/exit location was disturbed, and a sample was taken a few minutes later. The turbidity of that sample was 998 NTU.

Observations farther downstream along the curb indicated that in some places sediment had been conveyed around gravel bag installations. Photo 4 gives an example of this. Sediment accumulation was also noted along Akins Avenue, close to the storm drain inlet.

Field Visit at Valencia Construction Site
December 17, 2014
Page 2 of 5

## 



Figure 1. Map of Site and Immediate Vicinity


Photo 1. Ponded Water at Akins Avenue Entrance/Exit

Field Visit at Valencia Construction Site
December 17, 2014
Page 3 of 5

## (2)



Photos 2 \&3. Ponded Water at First Set of Gravel Bags Downstream of Akins Avenue
Entrance/Exit (Looking downstream and upstream, respectively)

Field Visit at Valencia Construction Site
December 17, 2014
Page 4 of 5


Photo 4. Evidence of Discharge Carrying Sediment around Gravel Bags along Akins Avenue

Field Visit at Valencia Construction Site
December 17, 2014
Page 5 of 5


Photo 5. Sediment Accumulation along Akins Avenue, Close to Inlet

## Quenzer, John Robert




## John Quenzer

| From: | Leon Firsht [lfirsht@lemongrove.ca.gov] |
| :--- | :--- |
| Sent: | Monday, January 05, 2015 2:29 PM |
| To: | John Quenzer' |
| Cc: | Malik Tamimi |
| Subject: | RE: Valencia photos |

Subject:


John,
For your photos can you zip them?
I want to download them and if its not zipped I have to download them one photo at a time.
Leon

From: Malik Tamimi
Sent: Monday, January 05, 2015 2:18 PM
To: Leon Firsht
Subject: FW: Valencia photos
Hi...see the link below...we can cite them for failure to fully implement erosion control BMPs.

From: John Quenzer [mailto:jquenzer@dmaxinc.com]
Sent: Monday, January 05, 2015 2:01 PM
To: Malik Tamimi
Subject: Valencia photos

Hi Malik,
You can view photos at this link

John Quenzer | D-Max Engineering, Inc.
7220 Trade Street | Suite 119 | San Diego, California 92121
Phone: 858.586.6600 ext 25 | Fax: 858.586.6644 | Email: qquenzer@dmaxinc.com

## Quenzer, John Robert




## D-Max Engineering, Inc.

Consultants in Water \& Environmental Sciences

|  |  | EXHIBIT 8 |
| :---: | :---: | :---: |
|  | Memo | REPORTER $/ \mathrm{m}$. Vol2 |
|  |  | WITNESS g. (unenzer |
| Date: January 16, 2015 |  | DATE 12-29-15 |

To: Leon Firsht, Malik Tamimi
Cc: John Quenzer
From: Tad Nakatani
Subject: Summary of Inspections and Sampling at Valencia Construction Site between December 9, 2014 and January 14, 2015

Per the City's request, D-MAX conducted multiple visits to the Valencia construction site to perform inspections and to collect storm water runoff samples. Table 1 summarizes the dates of all inspection and sampling visits.
Table 1. Inspection and Sampling Attempt Dates

| Date | Activity |
| :--- | :--- |
| $12 / 9 / 2014$ | Inspection |
| $12 / 11 / 2014$ | Inspection |
| $12 / 12 / 2014$ | Sampling |
| $12 / 16 / 2014$ | Inspection |
| $12 / 17 / 2014$ | Sampling |
| $12 / 31 / 2014$ | Sampling |
| $1 / 6 / 2015$ | Inspection |
| $1 / 14 / 2015$ | Inspection |

## Summary of Inspections

Several significant BMP deficiencies were observed during the initial inspection on December 9, when the site was already under a Stop Work Notice from the City. Most significantly, there were several areas that lacked adequate erosion control BMPs, and there was also evidence of concentrated flows being directed to unstabilized areas, causing significant erosion. D-MAX documented these deficiencies and provided BMP recommendations as requested by the City. D-MAX re-inspected the site two days later on December 11 and observed that the majority of the deficiencies had not been corrected. On December 12, D-MAX visited the site during a rain event and collected samples of runoff from the site. Turbidity measurements were above 500 NTU for two samples taken near the southeast corner of the site and were above 400 NTU for a sample taken near the northeast corner of the site.
During the next inspection on December 16, some additional BMP deficiencies had been addressed, but the progress was still not sufficient. D-MAX returned to the site the following day to attempt to collect a sample, but the rain had already stopped, and no runoff sample was collected. D-MAX did observe sediment on the roadway outside of the southeast corner of the
site. A power-washing contractor was in the process of cleaning the road when D-MAX visited the site. D-MAX returned to the site on the morning of December 31 to attempt to collect another runoff sample, but once again the rain had stopped several hours before the site visit. D-MAX observed some sediment in the roadway again, but it appeared to be less than during the previous visit. D-MAX sampled water ponded at two locations just outside the southeast corner of the site. Turbidity was measured at 250 NTU and 235 NTU at these locations, but these measurements likely do not accurately reflect the turbidity of runoff since there had been time for sediment to settle out.
During the inspection on January 6, D-MAX observed that most of the major BMP deficiencies had been addressed, but a few still remained unresolved.

D-MAX performed its most recent inspection on January 14. D-MAX's assessment from this inspection is that the developer has made sufficient improvements to the site, and it is appropriate to lift the Stop Work Notice. There were some minor BMP deficiencies during the January 14 inspection, and the developer will still be required to address these promptly. However, the major deficiencies that led to the Stop Work Notice have been addressed, and the overall state of the site has been improved to the point where it no longer poses the severe risk of sediment discharges that it did in December.
Table 2 provides a summary of the different BMP deficiencies observed during inspections as well as the corrective actions that had been implemented as of January 14, 2015.

Summary of Inspections and Sampling at Valencia Construction Site
January 16, 2015
Page 3 of 6

Table 2. Summary of BMP Deficiencies Observed and Corrective Actions Taken

| BMP Deficiency | Corrective Action(s) Taken |
| :--- | :--- |
| Several lots lacked adequate erosion control <br> BMPs. | Additional lots were hydroseeded. Some smaller <br> areas were protected with plastic sheeting |
| Numerous slopes on the edges of lots were not <br> sufficiently stabilized and protected from <br> concentrated flows, and rills/gullies had formed. | Slopes were repaired where possible. BMPs were <br> added upstream of slopes to prevent concentrated <br> flows. Plastic sheeting was used in select areas to <br> create protected spillways where concentrated <br> flows could not be eliminated. Improved growth of <br> hydroseed on slopes was also observed. <br> All of the larger rills were addressed, but a few <br> small rills still remained on January 14. The <br> developer is required to address these areas still. |
| Sidewalls at the edges of lots also lacked erosion <br> controls and several showed signs of erosion. | Sidewalls were protected with plastic sheeting. |\(\left|\begin{array}{l}Portions of the slope on the western edge of the <br>

site lacked full stabilization.\end{array} \begin{array}{l}Additional fiber rolls were installed. Plastic <br>
sheeting was used to create protected spillways in <br>
areas where upstream contours were causing flows <br>

to concentrate.\end{array}\right|\)| Roads were compacted and large berms were built |
| :--- |
| on them. A portion of the road that is inactive was |
| hydroseeded. |
| sediment constrock. |

Summary of Inspections and Sampling at Valencia Construction Site January 16, 2015
Page 4 of 6


Photo 1. Lot lacking erosion control BMPs


Photo 2. Hydroseed added to a lot

Summary of Inspections and Sampling at Valencia Construction Site
January 16, 2015
Page 5 of 6

## 



Photo 3. Evidence of erosion at edge of a lot


Photo 4. Rills filled in, area re-hydroseeded, silt fence added to perimeter of lot.

Summary of Inspections and Sampling at Valencia Construction Site January 16, 2015
Page 6 of 6


Photo 5. Sidewall without adequate erosion control


Photo 6Sidewall protected with plastic sheeting.

## Quenzer, John Robert



## John Quenzer

| From: | Leon Firsht [lfirsht@lemongrove.ca.gov] |
| :--- | :--- |
| Sent: | Tuesday, January 20, 2015 10:03 AM |
| To: | 'Tad Nakatani'; Malik Tamimi |
| Cc: | 'John Quenzer' |
| Subject: | RE: Valencia Inspection Form |

Thank you.
-----Original Message-----
From: Tad Nakatani [mailto:tnakatani@dmaxinc.com]
Sent: Friday, January 16, 2015 4:34 PM
To: Leon Firsht; Malik Tamimi
Cc: 'John Quenzer'
Subject: RE: Valencia Inspection Form
Hi Leon,
Here is the summary memo.
Thanks,
Tad
-----Original Message-----
From: Leon Firsht [mailto:lfirsht@lemongrove.ca.gov]
Sent: Wednesday, January 14, 2015 9:16 AM
To: 'Tad Nakatani'
Cc: Leon Firsht
Subject: RE: Valencia Inspection Form
Tad,
I just spoke to Malik and he suggested DMax prepare a memo documenting all the inspections and sampling that Dmax performed at Valencia.

Also, if you can include the removal of the STOP WORK and reasons why you feel it can be removed.

I'm going to use what you provide to send to the Regional Board.
I'll take the inspection report today and memo by the end of the week if that works with your schedule.

Leon
-----Original Message-----
From: Tad Nakatani [mailto:tnakatani@dmaxinc.com]
Sent: Tuesday, January 13, 2015 10:10 AM
To: Leon Firsht
Cc: Malik Tamimi; 'John Quenzer'
Subject: RE: Valencia Inspection Form
I could do 7:30AM tomorrow.
-----Original Message-----
From: Leon Firsht [mailto:lfirsht@lemongrove.ca.gov]

```
Sent: Tuesday, January 13, 2015 10:04 AM
To: 'Tad Nakatani'
Cc: Malik Tamimi; 'John Quenzer'
Subject: RE: Valencia Inspection Form
Tomorrow morning?
-----Original Message-----
From: Tad Nakatani [mailto:tnakatani@dmaxinc.com]
Sent: Tuesday, January 13, 2015 10:03 AM
To: Leon Firsht
Cc: Malik Tamimi; 'John Quenzer'
Subject: RE: Valencia Inspection Form
Hi Leon,
I am not available today. Do you want me to see if another inspector from our office is
available?
Tad Nakatani | D-MAX Engineering, Inc.
7220 Trade Street | Suite 119 | San Diego, California 92121
Phone: 858.586.6600 ext 17 | Fax: 858.586.6644 | Email:
tnakatani@dmaxinc.com
```

-----Original Message-----
From: Leon Firsht [mailto:lfirsht@lemongrove.ca.gov]
Sent: Tuesday, January 13, 2015 9:30 AM
To: Tad Nakatani
Cc: Malik Tamimi; John Quenzer
Subject: Re: Valencia Inspection Form
Sorry for late notice, can we do an inspection today?
Leon
> On Jan 6, 2015, at 2:25 PM, "Tad Nakatani" [tnakatani@dmaxinc.com](mailto:tnakatani@dmaxinc.com) wrote:
$>$
> Hi Leon,
>
$>$ Here is my inspection report. Also, you can download my photos from
> the
link below:
> https://www.hightail.com/download/UlRUbUpkR0ZlaFIzZU1UQw
$>$
$>$
> Tad Nakatani | D-Max Engineering, Inc.
> 7220 Trade Street | Suite 119 | San Diego, California 92121
> Phone: 858.586.6600 ext 17 | Fax: 858.586.6644 | Email:
tnakatani@dmaxinc.com[mailto:tnakatani@dmaxinc.com](mailto:tnakatani@dmaxinc.com)
>
> <Inspection Form 2015-01-06.pdf〉

## Quenzer, John Robert



John Quenzer
REPORTER $\mathrm{m}, \mathrm{ko} / 2$
WITNESS g. quenzer

From: John Quenzer [jquenzer@dmaxinc.com]
Sent: Monday, March 02, 2015 4:05 PM
To:
'Malik Tamimi'; 'Leon Firsht'
Cc:
Subject:
'Tad Nakatani'; 'John Draminski'
RE: Valencia sampling results

Yes, the results are below the General Construction Permit limits, which is a good sign.

John Quenzer | D-Max Engineering, Inc.
7220 Trade Street | Suite 119 | San Diego, California 92121
Phone: 858.586.6600 ext 25 | Fax: 858.586.6644 | Email: jquenzer@dmaxinc.com
From: Malik Tamimi [mailto:mtamimi@lemongrove.ca.gov]
Sent: Monday, March 02, 2015 3:53 PM
To: 'John Quenzer'; Leon Firsht
Cc: 'Tad Nakatani'; 'John Draminski'
Subject: RE: Valencia sampling results
Great results indicate compliance, correct me if I am wrong?

From: John Quenzer [mailto:jquenzer@dmaxinc.com]
Sent: Monday, March 02, 2015 3:50 PM
To: Leon Firsht; Malik Tamimi
Cc: 'Tad Nakatani'; 'John Draminski'
Subject: Valencia sampling results

Hi Leon and Malik,
Results from sampling at the Valencia site yesterday morning are attached. I'm forwarding these to you since Tad is out of town today through Wednesday. Please let me or John Draminiski (copied on this email) know if you have any questions.

Thanks,

## Quenzer, John Robert



## D-Max Engineering, Inc.

Consultants in Water \& Environmental Sciences


To: Malik Tamimi, Leon Firsht
Cc: Tad Nakatani, John Quenzer
From: John Draminski
Subject: March 1, 2015 Sampling at Valencia Construction Site
Per the City's request, D-MAX collected samples of runoff from the Valencia construction site. Samples were taken at the Akins Avenue and San Altos Place entrance/exit locations to the site (sites Valencia_Akins and Valencia_SanAltos, respectively). Because gravel bags were noted along Akins Avenue from the site discharge point down to the nearest storm drain inlet, a sample was also taken downstream of the last set of gravel bags, just before the water entered the inlet (site Akins_Inlet). Figure 1 and photos 1 through 3 show the sampling locations.
Each sample was collected and analyzed for turbidity and pH using a calibrated field meter. Most of the site runoff appears to be discharging via the Akins Avenue discharge point (Valenica_Akins). The sample taken at the inlet along Akins Avenue (Akins_Inlet) had somewhat lower turbidity, likely due to the use of gravel bags along the curb between the site and the inlet. The sampling location at the San Altos discharge point (Valencia_SanAltos) was the overflow of a ponded gutter, which was the only safely accessible sampling location. The slight amount of ponding before discharge may have lowered the turbidity level, although sheet flow from the site coming out under the fence also seemed relatively clear based on visual observations (Photo 2). Results are summarized in the table below, and photos of the samples in clear containers are presented as photos 4 through 6.

Table 1. Sampling Results

| Site | Sample <br> Date | Sample <br> Time | Turbidity <br> (NTU) | $\mathbf{p H}$ |
| :--- | :---: | :---: | :---: | :---: |
| Valencia_Akins | $3 / 1 / 2015$ | $07: 42$ | 147 | 8.01 |
| Valencia_SanAltos | $3 / 1 / 2015$ | $08: 48$ | 21.89 | 8.00 |
| Akins_Inlet | $3 / 1 / 2015$ | $07: 27$ | 39.99 | 8.30 |

Note: the State Construction General Permit (CGP) sets numeric actions levels (NAL) of 250 for turbidity and 6.5 to 8.5 for pH . While the Valencia site is risk level 1 and thus not technically subject to these NALs, the sampling data above indicates the runoff does not exceed the CGP NALs.


Figure 1. Sampling Locations


Photo 1. Site Valencia_Akins


Photo 2. Site Valencia_SanAltos


Photo 3. Site Akins_Inlet


Photo 4. Sample from Site Valencia_Akins


Photo 5. Sample from Site Valencia_SanAltos

Sampling at Valencia Construction Site
December 12, 2014
Page 5 of 5


Photo 6. Sample from Site Akins_Inlet

## Quenzer, John Robert



| From: | Gary Harper [gharper@lemongrove.ca.gov] |
| :--- | :--- |
| Sent: | Saturday, May 16, 2015 9:15 AM |
| To: | Tad Nakatani; Malik Tamimi; Tamara Oneal |
| Cc: | Brian Nemerow'; John Quenzer' |
| Subject: | RE: Valencia Storm Event $5 / 14 / 15$ |

Thanks Tad.
--------- Original message --------
From: Tad Nakatani [tnakatani@dmaxinc.com](mailto:tnakatani@dmaxinc.com)
Date:05/15/2015 4:50 PM (GMT-08:00)
To: Gary Harper [gharper@lemongrove.ca.gov](mailto:gharper@lemongrove.ca.gov), Malik Tamimi [mtamimi@lemongrove.ca.gov](mailto:mtamimi@lemongrove.ca.gov), Tamara Oneal [toneal@lemongrove.ca.gov](mailto:toneal@lemongrove.ca.gov)
Cc: 'Brian Nemerow' [bnemerow@dmaxinc.com](mailto:bnemerow@dmaxinc.com), 'John Quenzer' [iquenzer@dmaxinc.com](mailto:iquenzer@dmaxinc.com)
Subject: RE: Valencia Storm Event 5/14/15
Hi All,
We performed sampling at Valencia this morning. We went to all of the site's entrances, but water was actually only discharging from the Akins entrance. We sampled there and found relatively high turbidity. See the attached memo for details.

Unlike in previous storms, no discharge was observed at the San Altos entrance. We observed that significant portions of the site, including the area near the San Altos entrance, was draining to on-site basins. We took a sample at one of the basin inlets to get a picture of the turbidity levels prior to treatment by the basins. Turbidity was measured at 233 NTU in this sample which is just below the Numeric Action Level of 250 NTU. This information was not included in the memo, but please let me know if you'd like us to add it.

Feel free to give me a call if you have any questions.
Thanks, Tad

Tad Nakatani | D-Max Engineering, Inc.
7220 Trade Street | Suite 119 | San Diego, California 92121
Phone: 858.586 .6600 ext 17 | Fax: 858.586 .6644 | Email: tnakatani@dmaxinc.com

From: Gary Harper [mailto:gharper@lemongrove.ca.gov]
Sent: Wednesday, May 13, 2015 7:36 AM
To: 'Tad Nakatani'
Cc: Tamara Oneal; Malik Tamimi
Subject: Valencia Storm Event 5/14/15
Hi Tad,

Could you please perform a pre-rain event inspection and have the site monitored for the upcoming rain event this weekend?

Thanks,
Gary

## Quenzer, John Robert




## D-Max Engineering, Inc.

Consultants in Water \& Environmental Sciences

## Memo

Date: May 15, 2015


To: Malik Tamimi, Gary Harper, Tamara O'Neal
Cc: Tad Nakatani, John Quenzer
From: Brian Nemerow
Subject: May 15, 2015 Sampling at Valencia Construction Site
Per the City's request, D-MAX collected samples of runoff from the Valencia construction site. Runoff was observed discharging from the construction site only at the Akins Avenue entrance/exit sampling location (site Valencia_Akins, Figure 1 and Photo 1). Because gravel bag check dams were positioned along Akins Avenue from the site discharge point down to the nearest storm drain inlet, a sample was also taken downstream of the last set of gravel bags, just before the water entered the inlet (site Akins_Inlet, Figure 1 and Photo 2).
Each sample was collected and analyzed for turbidity and pH using a calibrated field meter. The Valencia_Akins site had a turbidity value that exceeded the numeric action level of 250 NTU. Unprotected loose sediment observed along the site perimeter near the Akins entrance likely contributed to the high turbidity levels. Photo 3a shows the project area near the Akins inlet during the rain event on $5 / 15 / 2015$. Photo 3 b is a close-up photo of the same area two days earlier. It appears that the loose sediment observed on $5 / 13 / 2015$ was not sufficiently cleaned up or protected prior to the rain event.
The sample collected at the Akins_Inlet site downstream of the Akins entrance had a turbidity value below the numeric action level. This decrease in turbidity between the Valencia_Akins and Akins_Inlet locations may be due to a combination of sediment settling out at the gravel bag check dams and the runoff from Akins Avenue comingling with the site runoff. Results are summarized in the table below, and photos of the samples in clear containers are presented as photos 4 and 5.

Following sampling, the construction site foreman was informed of the high turbidity measurement, and he stated he was working toward remediating the issue.

Table 1. Sampling Results

| Site | Sample <br> Date | Sample <br> Time | Turbidity <br> (NTU) | $\mathbf{p H}$ |
| :--- | :---: | :---: | :---: | :---: |
| Valencia_Akins | $5 / 15 / 2015$ | $07: 20$ | 308 | 8.35 |
| Akins_Inlet | $5 / 15 / 2015$ | $07: 40$ | 95 | 8.23 |



Figure 1. Sampling Locations


Photo 1. Site Valencia_Akins


Photo 2. Site Akins_Inlet


Photo 3a. Project area at the Akins Ave entrance/exit during rain event

## 



Photo 3b. Project area at the Akins Ave entrance/exit on 5/13/2015. (Same telephone pole as seen in photo 3a)


Photo 4. Sample from Site Valencia_Akins

Sampling at Valencia Construction Site May 15， 2015
Page 5 of 5


Photo 5．Sample from Site Akins＿Inlet

## Quenzer, John Robert




## AGREEMENT FOR

## AS-NEEDED STORMWATER QUALITY SERVICES

THIS AGREEMENT is approved and effective upon the date of the last signature, by and between the CITY OF LEMON GROVE, a municipal corporation (the "CITY"), and D-Max Engineering, Inc., a water and environmental sciences firm (the "CONSULTANT").

## RECITALS

WHEREAS, the CITY desires to employ a CONSULTANT to provide stormwater construction inspection support on an as-needed basis for the CITY.

WHEREAS, the CITY has determined that the CONSULTANT is qualified by experience and has the ability to perform the services desired by the CITY, and the CONSULTANT is willing to perform such services.

NOW, THEREFORE, THE PARTIES HERETO DO MUTUALLY AGREE AS FOLLOWS:

1. ENGAGEMENT OF CONSULTANT. The CITY hereby agrees to engage the CONSULTANT and the CONSULTANT hereby agrees to perform the services hereinafter set forth in accordance with all terms and conditions contained herein.

The CONSULTANT represents that all services required hereunder will be performed directly by the CONSULTANT or under direct supervision of the CONSULTANT.
2. SCOPE OF SERVICES. The CONSULTANT will perform services set forth in Exhibit A.

The CONSULTANT can expect to perform stormwater construction inspection support on an asneeded basis for various construction projects. This will involve the technical review of various stormwater documents related to construction projects and involve site visits and field inspections.

Each task will be provided to the CONSULTANT. Depending on the magnitude of an individual item, a detailed scope of work and cost proposal may be prepared, or it may simply be agreed that the work will be performed on a time and material basis. Prior to the beginning of any work, a task order may be requested that discusses the scope and fee (in the case of time and material work the fee will be a "not-to-exceed" amount.) A task order will not be valid until signed by both the CONSULTANT and the City.

The CONSULTANT shall be responsible for all research and reviews related to the work and shall not rely on CITY personnel for such services, except as authorized in advance by the CITY. The CONSULTANT shall participate in meetings if required by a task order to keep staff advised of the progress on the project.

The CITY may unilaterally, or upon request from the CONSULTANT, from time to time reduce or increase the Scope of Services to be performed by the CONSULTANT under this Agreement per project. Upon doing so, the CITY and the CONSULTANT agree to meet in good faith and confer for the purpose of negotiating a corresponding reduction or increase in the compensation associated with said change in services.
3. PROJECT COORDINATION AND SUPERVISION. Leon Firsht, City Engineer, is hereby designated as the Project Manager for the CITY and will monitor the progress and execution of this Agreement. The CONSULTANT shall assign a single Project Manager to provide supervision and have overall responsibility for the progress and execution of this Agreement for the CONSULTANT. Arsalan Dadkhah, Ph. D., PE is hereby designated as the Project Manager for the CONSULTANT.
4. COMPENSATION AND PAYMENT. The compensation for the CONSULTANT shall be based on monthly billings covering actual work performed. Billings shall include labor classifications, respective rates, hours worked and reimbursable expenses, if any. The total cost for all work described in each task order shall not exceed the schedule given in the task order without prior written authorization from the CITY. Monthly invoices will be processed for payment and remitted within thirty (30) days from receipt of invoice, provided that work is accomplished as determined by and in the sole discretion of the CITY.

On an annual basis, the CONSULTANT may request an increase in the schedule of fees of no more than the increase in the Consumer Price Index for the previous one year period.

The CONSULTANT shall maintain all books, documents, papers, employee time sheets, accounting records, and other evidence pertaining to costs incurred and shall make such materials available at its office at all reasonable times during the term of this Agreement and for three (3) years from the date of final payment under this Agreement, for inspection by the CITY and for furnishing of copies to the CITY, if requested.
5. LENGTH OF AGREEMENT. This Agreement will last two years from the executed date of the Agreement or until all work has been completed by the CONSULTANT and accepted by the CITY, whichever occurs first.
6. DISPOSITION AND OWNERSHIP OF DOCUMENTS. The Memoranda, Reports, Maps, Drawings, Plans, Specifications and other documents prepared by the CONSULTANT for this Project, whether paper or electronic, shall become the property of the CITY for use with respect to this Project, and shall be turned over to the CITY upon completion of the Project, or any phase thereof, as contemplated by this Agreement.

Contemporaneously with the transfer of documents, the CONSULTANT hereby assigns to the CITY and CONSULTANT thereby expressly waives and disclaims, any copyright in, and the right to reproduce, all written material, drawings, plans, specifications or other work prepared under this Agreement, except upon the CITY's prior authorization regarding reproduction, which authorization shall not be unreasonably withheld. The CONSULTANT shall, upon request of the CITY, execute any further document(s) necessary to further effectuate this waiver and disclaimer.

The CONSULTANT agrees that the CITY may use, reuse, alter, reproduce, modify, assign, transfer, or in any other way, medium or method utilize the CONSULTANT's work product for the CITY's purposes, and the CONSULTANT expressly waives and disclaims any residual rights granted to it by Civil Code Sections 980 through 989 relating to intellectual property and artistic works.

Any modification or reuse by the CITY of documents, drawings or specifications prepared by the CONSULTANT shall relieve the CONSULTANT from liability under Section 14 but only with
respect to the effect of the modification or reuse by the CITY, or for any liability to the CITY should the documents be used by the CITY for some project other than what was expressly agreed upon within the Scope of this project, unless otherwise mutually agreed.
7. INDEPENDENT CONSULTANT. Both parties hereto in the performance of this Agreement will be acting in an independent capacity and not as agents, employees, partners or joint venturers with one another. Neither the CONSULTANT nor the CONSULTANT'S employees are employees of the CITY and are not entitled to any of the rights, benefits, or privileges of the CITY's employees, including but not limited to retirement, medical, unemployment, or workers' compensation insurance.

This Agreement contemplates the personal services of the CONSULTANT and the CONSULTANT's employees, and it is recognized by the parties that a substantial inducement to the CITY for entering into this Agreement was, and is, the professional reputation and competence of the CONSULTANT and its employees. Neither this Agreement nor any interest herein may be assigned by the CONSULTANT without the prior written consent of the CITY. Nothing herein contained is intended to prevent the CONSULTANT from employing or hiring as many employees, or subcontractors, as the CONSULTANT may deem necessary for the proper and efficient performance of this Agreement. All agreements by CONSULTANT with its subcontractor(s) shall require the subcontractor to adhere to the applicable terms of this Agreement.
8. CONTROL. Neither the CITY nor its officers, agents or employees shall have any control over the conduct of the CONSULTANT or any of the CONSULTANT's employees except as herein set forth, and the CONSULTANT expressly agrees not to represent that the CONSULTANT or the CONSULTANT's officers, agents, or employees are in any manner officers, agents, or employees of the CITY. It is understood that the CONSULTANT, its officers, agents, and employees are as to the CITY wholly independent consultants and that the CONSULTANT's obligations to the CITY are solely such as are prescribed by this Agreement.
9. COMPLIANCE WITH APPLICABLE LAW. The CONSULTANT, in the performance of the services to be provided herein, shall comply with all applicable State and Federal statutes and regulations, and all applicable ordinances, rules and regulations of the CITY OF LEMON GROVE, whether now in force or subsequently enacted. The CONSULTANT, and each of its subcontractors, shall obtain and maintain a current CITY OF LEMON GROVE business license prior to and during performance of any work pursuant to this Agreement.
10. LICENSES, PERMITS, ETC. The CONSULTANT represents and covenants that it has all licenses, permits, qualifications, and approvals of whatever nature that are legally required to practice its profession. The CONSULTANT represents and covenants that the CONSULTANT shall, at its sole cost and expense, keep in effect at all times during the term of this Agreement, any license, permit, or approval which is legally required for the CONSULTANT to practice its profession.
11. STANDARD OF CARE. The CONSULTANT, in performing any services under this Agreement, shall perform in a manner consistent with that level of care and skill ordinarily exercised by members of the CONSULTANT's trade or profession currently practicing under similar conditions and in similar locations. The CONSULTANT shall take all special precautions necessary to protect the CONSULTANT's employees and members of the public from risk of harm arising out of the nature of the work and/or the conditions of the work site.

Unless disclosed in writing prior to the date of this Agreement, the CONSULTANT warrants to the CITY that it is not now, nor has it within the preceding five (5) years, been debarred by a governmental agency or involved in debarment, arbitration or litigation proceedings concerning the CONSULTANT's professional performance or the furnishing of materials or services relating thereto.

The CONSULTANT is responsible for identifying any unique products, treatments, processes or materials whose availability is critical to the success of the project the CONSULTANT has been retained to perform, within the time requirements of the CITY, or, when no time is specified, then within a commercially reasonable time. Accordingly, unless the CONSULTANT has notified the CITY otherwise, the CONSULTANT warrants that all products, materials, processes or treatments identified in the project documents prepared for the CITY are reasonably commercially available. Any failure by the CONSULTANT to use due diligence under this subparagraph will render the CONSULTANT liable to the CITY for any increased costs that result from the CITY's later inability to obtain the specified items or any reasonable substitute within a price range that allows for project completion in the time frame specified or, when not specified, then within a commercially reasonable time.
12. NON-DISCRIMINATION PROVISIONS. The CONSULTANT shall not discriminate against any employee or applicant for employment because of age, race, color, ancestry, religion, sex, sexual orientation, marital status, national origin, physical handicap, or medical condition. The CONSULTANT will take positive action to insure that applicants are employed without regard to their age, race, color, ancestry, religion, sex, sexual orientation, marital status, national origin, physical handicap, or medical condition. Such action shall include but not be limited to the following: employment, promotion, demotion, transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. The CONSULTANT agrees to post in conspicuous places available to employees and applicants for employment any notices provided by the CITY setting forth the provisions of this non-discrimination clause.
13. CONFIDENTIAL INFORMATION. The CITY may from time to time communicate to the CONSULTANT certain confidential information to enable the CONSULTANT to effectively perform the services to be provided herein. The CONSULTANT shall treat all such information as confidential and shall not disclose any part thereof without the prior written consent of the CITY. The CONSULTANT shall limit the use and circulation of such information, even within its own organization, to the extent necessary to perform the services to be provided herein. The foregoing obligation of this Section 13, however, shall not apply to any part of the information that (i) has been disclosed in publicly available sources of information; (ii) is, through no fault of the CONSULTANT, hereafter disclosed in publicly available sources of information; (iii) is already in the possession of the CONSULTANT without any obligation of confidentiality; (iv) has been or is hereafter rightfully disclosed to the CONSULTANT by a third party, but only to the extent that the use or disclosure thereof has been or is rightfully authorized by that third party; or (v) is disclosed according to law or court order.

The CONSULTANT shall not disclose any reports, recommendations, conclusions or other results of the services or the existence of the subject matter of this Agreement without the prior written consent of the CITY. In its performance hereunder, the CONSULTANT shall comply with all legal obligations it may now or hereafter have respecting the information or other property of any other person, firm or corporation.

CONSULTANT shall be liable to CITY for any damages caused by breach of this condition, pursuant to the provisions of Section 14.
14. INDEMNIFICATION AND HOLD HARMLESS. The CONSULTANT shall indemnify, defend, and hold harmless the CITY, and its elected officials, officers, agents and employees from any and all claims, demands, costs or liability that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of CONSULTANT, its employees, agents, and subcontractors in the performance of services under this Agreement. CONSULTANT's duty to indemnify under this section shall not include liability for damages for death or bodily injury to persons, injury to property, or other loss, damage or expense arising from the sole negligence or willful misconduct by the CITY or its elected officials, officers, agents, and employees. CONSULTANT's indemnification obligations shall not be limited by the insurance provisions of this Agreement. The CITY AND CONSULTANT expressly agree that any payment, attorney's fees, costs or expense CITY incurs or makes to or on behalf of an injured employee under the CITY's self-administered workers' compensation is included as a loss, expense, or cost for the purposes of this section, and that this section will survive the expiration or early termination of this Agreement.
15. WORKERS' COMPENSATION. The CONSULTANT shall comply with all of the provisions of the Workers' Compensation Insurance and Safety Acts of the State of California, the applicable provisions of Division 4 and 5 of the California Government Code and all amendments thereto; and all similar state or Federal acts or laws applicable; and shall indemnify, and hold harmless the CITY and its elected officials, officers, agents, and employees from and against all claims, demands, payments, suits, actions, proceedings and judgments of every nature and description, including reasonable attorneys' fees and defense costs presented, brought or recovered against the CITY or its elected officials, officers, agents, and employees for or on account of any liability under any of said acts which may be incurred by reason of any work to be performed by the CONSULTANT under this Agreement.
16. INSURANCE. The CONSULTANT, at its sole cost and expense, shall purchase and maintain, and shall require its subcontractors, when applicable, to purchase and maintain throughout the term of this Agreement, the following insurance policies:
$\boxtimes \quad$ A. If checked, Professional Liability Insurance (errors and omissions) with minimum limits of $\$ 1,000,000$ per occurrence.
B. Automobile insurance covering all bodily injury and property damage incurred during the performance of this Agreement, with a minimum coverage of $\$ 1,000,000$ combined single limit per accident. Such automobile insurance shall include non-owned vehicles.
C. Comprehensive general liability insurance, with minimum limits of $\$ 1,000,000$ combined single limit per occurrence, covering all bodily injury and property damage arising out of its operation under this Agreement.
D. Workers' compensation insurance covering all of CONSULTANT's employees.
E. The aforesaid policies shall constitute primary insurance as to the CITY, its elected officials, officers, agents, and employees so that any other policies held by the CITY shall not contribute to any loss under said insurance. Said policies shall provide for thirty (30) days prior written notice to the CITY of cancellation or material change.
F. Said policies, except for the professional liability and workers' compensation policies, shall name the CITY and its elected officials, officers, agents, and employees as additional insureds.
G. If required insurance coverage is provided on a "claims made" rather than "occurrence" form, the CONSULTANT shall maintain such insurance coverage for three years after expiration of the term (and any extensions) of this Agreement.
H. Any aggregate insurance limits must apply solely to this Agreement.
I. Insurance shall be written with only California admitted companies which hold a current policy holder's alphabetic and financial size category rating of not less than A VIII according to the current Best's Key Rating Guide, or a company equal financial stability that is approved by the CITY.
J. This Agreement shall not take effect until certificate(s) or other sufficient proof that these insurance provisions have been complied with, are filed with and approved by the CITY. If the CONSULTANT does not keep all of such insurance policies in full force and effect at all times during the terms of this Agreement, the CITY may elect to treat the failure to maintain the requisite insurance as a breach of this Agreement and terminate the Agreement as provided herein.
17. LEGAL FEES. If any party brings a suit or action against the other party arising from any breach of any of the covenants or agreements or any inaccuracies in any of the representations and warranties on the part of the other party arising out of this Agreement, then in that event, the prevailing party in such action or dispute, whether by final judgment or out-ofcourt settlement, shall be entitled to have and recover of and from the other party all reasonable costs and expenses of suit, including reasonable attorneys' fees.

For purposes of determining who is to be considered the prevailing party, it is stipulated that attorneys' fees incurred in the prosecution or defense of the action or suit shall not be considered in determining the amount of the judgment or award. Attorneys' fees to the prevailing party if other than the CITY shall, in addition, be limited to the amount of attorneys' fees incurred by the CITY in its prosecution or defense of the action, irrespective of the actual amount of attorney's fees incurred by the prevailing party.
18. MEDIATION/ARBITRATION. If a dispute arises out of or relates to this Agreement, or the breach thereof, the parties agree first to try, in good faith, to settle the dispute by mutual negotiation between the principals, and failing that through nonbinding mediation in San Diego, California, in accordance with the Commercial Mediation Rules of the American Arbitration Association (the "AAA"). The costs of mediation shall be borne equally by the parties.
19. TERMINATION. This Agreement may be terminated with or without cause by the CITY. Termination without cause shall be effective only upon thirty (30) days written notice to the CONSULTANT. During said 30 -day period the CONSULTANT shall perform all services in accordance with this Agreement. The CONSULTANT may terminate this agreement upon thirty (30) days prior notice in the event of a continuing and material breach by the CITY of its obligations under this Agreement including but not limited to payment of invoices. Termination with or without cause shall be effected by delivery of written Notice of Termination to the CONSULTANT as provided for herein.

This Agreement may also be terminated immediately by the CITY for cause in the event of a material breach of this Agreement that is not cured to the CITY's satisfaction within a ten (10) day prior cure period, or material misrepresentation by the CONSULTANT in connection with the formation of this Agreement or the performance of services, or the failure to perform services as directed by the CITY.

The CITY further reserves the right to immediately terminate this Agreement upon: (1) the filing of a petition in bankruptcy affecting the CONSULTANT; (2) a reorganization of the CONSULTANT for the benefit of creditors; or (3) a business reorganization, change in business name or change in business status of the CONSULTANT.

In the event of termination, all finished or unfinished Memoranda, Reports, Maps, Drawings, Plans, Specifications and other documents prepared by the CONSULTANT, whether paper or electronic, shall immediately become the property of and be delivered to the CITY, and the CONSULTANT shall be entitled to receive just and equitable compensation for any work satisfactorily completed on such documents and other materials up to the effective date of the Notice of Termination, not to exceed the amounts payable hereunder, less any damages caused the CITY by the CONSULTANT's breach, if any. Thereafter, ownership of said written materials shall vest in the CITY all rights set forth in Section 6.
20. NOTICES. All notices or other communications required or permitted hereunder shall be in writing, and shall be personally delivered; or sent by overnight mail (Federal Express or the like); or sent by registered or certified mail, postage prepaid, return receipt requested; or sent by ordinary mail, postage prepaid; or sent by facsimile or fax; and shall be deemed received upon the earlier of (i) if personally delivered, the date of delivery to the address of the person to receive such notice, (ii) if sent by overnight mail, the business day following its deposit in such overnight mail facility, (iii) if mailed by registered, certified or ordinary mail, five (5) days within California or ten (10) days if the address is outside the State of California after the date of deposit in a post office or mailbox regularly maintained by the United States Postal Service, (iv) if given by facsimile or fax, when sent. Any notice, request, demand, direction or other communication delivered or sent as specified above shall be directed to the following persons:

To the CITY:<br>Leon Firsht, City Engineer<br>CITY OF LEMON GROVE<br>3232 Main Street<br>Lemon Grove, CA 91945

To the CONSULTANT:
Arsalan Dadkhah, Ph. D., PE
D-Max Engineering, Inc.
7220 Trade Street Suite 119
San Diego, CA 92121

Notice of change of address shall be given by written notice in the manner specified in this Section. Rejection or other refusal to accept or the inability to deliver because of changed address of which no notice was given shall be deemed to constitute receipt of the notice, demand, request or communication sent.
21. CONFLICT OF INTEREST AND POLITICAL REFORM ACT OBLIGATIONS. During the term of this Agreement, the CONSULTANT shall not perform services of any kind for any person or entity whose interests conflict in any way with those of the CITY OF LEMON GROVE. The CONSULTANT also agrees not to specify any product, treatment, process or material for the project in which the CONSULTANT has a material financial interest, either direct or indirect, without first notifying the CITY of that fact. The CONSULTANT shall at all times comply with the terms of the Political Reform Act and the Lemon Grove Conflict of Interest Code. The

CONSULTANT shall immediately disqualify itself and shall not use its official position to influence in any way any matter coming before the CITY in which the CONSULTANT has a financial interest as defined in Government Code Section 87103. The CONSULTANT represents that it has no knowledge of any financial interests that would require it to disqualify itself from any matter on which it might perform services for the CITY.
$\boxtimes$ If checked, the CONSULTANT shall comply with all of the reporting requirements of the Political Reform Act and the CITY OF LEMON GROVE Conflict of Interest Code. Specifically, the CONSULTANT shall:

1. Go to www.fppc.ca.gov
2. Download the Form 700: Statement of Economic Interests
3. Completely fill out the form
4. Submit the form to the Public Works Department with the signed Agreement.

The CONSULTANT shall be strictly liable to the CITY for all damages, costs or expenses the CITY may suffer by virtue of any violation of this Paragraph 21 by the CONSULTANT.

## 22. MISCELLANEOUS PROVISIONS.

A. Computation of Time Periods. If any date or time period provided for in this Agreement is or ends on a Saturday, Sunday or federal, state or legal holiday, then such date shall automatically be extended until 5:00 p.m. Pacific Time of the next day which is not a Saturday, Sunday or federal, state or legal holiday.
B. Counterparts. This Agreement may be executed in multiple counterparts, each of which shall be deemed an original, but all of which, together, shall constitute but one and the same instrument.
C. Captions. Any captions to, or headings of, the sections or subsections of this Agreement are solely for the convenience of the parties hereto, are not a part of this Agreement, and shall not be used for the interpretation or determination of the validity of this Agreement or any provision hereof.
D. No Obligations to Third Parties. Except as otherwise expressly provided herein, the execution and delivery of this Agreement shall not be deemed to confer any rights upon, or obligate any of the parties hereto, to any person or entity other than the parties hereto.
E. Exhibits and Schedules. The Exhibits and Schedules attached hereto are hereby incorporated herein by this reference for all purposes.
F. Amendment to this Agreement. The terms of this Agreement may not be modified or amended except by an instrument in writing executed by each of the parties hereto.
G. Waiver. The waiver or failure to enforce any provision of this Agreement shall not operate as a waiver of any future breach of any such provision or any other provision hereof.
H. Applicable Law. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

1. Entire Agreement. This Agreement supersedes any prior agreements, negotiations and communications, oral or written, and contains the entire agreement between the parties as to the subject matter hereof. No subsequent agreement, representation, or promise made by either party hereto, or by or to an employee, officer, agent or representative of any party hereto shall be of any effect unless it is in writing and executed by the party to be bound thereby.
J. Successors and Assigns. This Agreement shall be binding upon and shall inure to the benefit of the successors and assigns of the parties hereto.
K. Construction. The parties acknowledge and agree that (i) each party is of equal bargaining strength, (ii) each party has actively participated in the drafting, preparation and negotiation of this Agreement, (iii) each such party has consulted with or has had the opportunity to consult with its own, independent counsel and such other professional advisors as such party has deemed appropriate, relative to any and all matters contemplated under this Agreement, (iv) each party and such party's counsel and advisors have reviewed this Agreement, (v) each party has agreed to enter into this Agreement following such review and the rendering of such advice, and (vi) any rule or construction to the effect that ambiguities are to be resolved against the drafting party shall not apply in the interpretation of this Agreement, or any portions hereof, or any amendments hereto.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date and year first above written.

## CITY OF LEMON GROVE



Graham Mitchell, City Manager


D-MAX ENGINEERING, INC.


Arsalan Dadkhah, President


dames Lough, City Attorney


EXHIBIT A

## D-Max Engineering, Inc.

Consultants in Water $\mathcal{\&}$ Environmental Sciences

December 8, 2015
Mr. Malik Tamimi
City of Lemon Grove
3232 Main Street
Lemon Grove, CA 91945

## Subject: As-Needed Construction Inspection Support

Dear Mr. Tamimi:
Per your request, D-MAX Engineering, Inc. (D-MAX) is please to submit this proposal to complete storm water compliance inspections fort the City of Lemon Grove (City). All work will be completed in accordance with the City's Juridictional Urban Runoff Management Program and ordinances.

## Scope of Services

We will complete inspections at two construction projects in the City, Valencia and Vista Serrano. Inspections will be completed whenever requested by the City of Lemon Grove.
Our scope of services will include the following.

- Review the approved erosion control plan for each project to familiarize ourselves with the proposed BMPs
- Complete site inspections, including meeting with the contractor's onsite responsible person. We will walk the site with the responsible person and discuss the condition of the sites and potential corrective actions during the inspection. We expect that the initial site inspection will generally be longer than subsequent inspections. During all inspections after the initial inspection, our inspector will document the extent to which deficiencies noted during the preceding inspections have been resolved.
- Document inspection results and required corrective actions on a City of Lemon Grove construction inspection form. The form will clearly identify instances of non-compliance and our recommendations for resolving the non-compliance. We will include photos, marked up schematics, or other figures as necessary to illustrate places where correction needs to be made. Inspection documentation will be delivered through email and, if necessary, by fax.
- Document project name, inspection date, instances of noncompliance noted, corrections made, and date of correction on a spreadsheet. This spreadsheet will provide an easy to reference source of information for tracking compliance.
We will also discuss corrections on the phone and via email with City staff and, if requested by the City, with the contractor's contact person as needed.


## Malik Tammi

City of Lemon Grove
December 8, 2014
Page 2

## Cost Estimate

We will complete the services described herein on a time and materials basis in accordance with the attached fee schedule, not to exceed $\$ 10,000$. We expect that the per inspection cost, including reporting and recordkeeping, will range from about $\$ 250$ to $\$ 500$ per inspection, with the amount depending on the extent of deficiencies noted at the sites, whether we are inspecting one site only or both sites during a single trip to the City, and the amount of follow-up correspondence necessary following each inspection.
Should you have any questions regarding the above comments, please call me at (858) 5866600, extension 22.

Sincerely,
D-MAX Engineering, Inc.


Arsalan Dadkhah, Ph.D., P.E. Principal

## SCHEDULE OF FEES

## January 1, 2014

| LABOR |  |
| :--- | ---: |
| Classification | Hourly |
| Rate |  |
| Clerk* | $\$ 50$ |
| Word Processor* | 60 |
| Drafter* | 70 |
| Technician* | 70 |
| Senior Technician* | 80 |
| Staff Scientist/Engineer I | 88 |
| Staff Scientist/Engineer II | 95 |
| Assistant Project Scientist/Engineer | 110 |
| Project Scientist/Engineer | 120 |
| Senior Scientist/Engineer | 130 |
| Principal Scientist/Engineer | 155 |

* Overtime (in excess of 8 hours per day) and weekend hours will be charged at 1.5 times the above rates for nonexempt personnel.
Field and hourly services will be charged portal to portal from our office, with a two-hour minimum.

Appearance as expert witnesses at court trials, mediation, arbitration hearings and depositions will be charged at $\$ 200 /$ hour. Time spent preparing for such appearances will be charged at the above standard hourly rates.

## OTHER CHARGES

Subcontracted services, such as sub consultants, outside testing, drilling, and surveyors, will be charged at cost plus $15 \%$. Other project-specific costs, such as rentals, expendable or special supplies, special project insurance, permits and licenses, shipping, subsistence, tolls and parking, outside copying/printing, etc., will be charged at cost plus $15 \%$. Mileage will be charged at the current IRS rate.

Client will be responsible for any applicable taxes in addition to the fees due for Services.

