

ORIGINAL

BEFORE THE
CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD
FOR THE STATE OF CALIFORNIA

IN THE MATTER OF THE:)
)
REGULAR MONTHLY BOARD MEETING)
MARCH 23, 1990)
_____)

DATE AND TIME: FRIDAY, MARCH 23, 1990, 9:00 A.M.

PLACE: BOARD HEARING ROOM
1020 NINTH STREET
SACRAMENTO, CALIFORNIA

REPORTER: BETH C. DRAIN, RPR, CSR
CERTIFICATE NO. 7152

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SANTA ANA, CALIFORNIA 92701
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APPEARANCES

MR. JOHN E. GALLAGHER, CHAIRMAN
MR. JOHN C. MOSCONE
MS. GINGER BREMBERG
MR. E. L. VARNER
MR. LES BROWN
MR. JAMES LOCKINGTON
DR. GEORGE TCHOBANOGLIOUS
DR. RICHARD GEARHEART

STAFF PRESENT

MR. GEORGE LARSON, CHIEF EXECUTIVE OFFICER
MR. HERBERT IWAHIRO, CHIEF DEPUTY EXECUTIVE
OFFICER
MR. ALAN OLDALL, DEPUTY EXECUTIVE OFFICER
MS. JOELLEN JACKSON, DIRECTOR OF LEGISLATION
AND PUBLIC AFFAIRS
MR. ROBERT F. CONHEIM, GENERAL COUNSEL
MR. BERNIE VLACH

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ITEM 10: REPORT BY NEVADA COUNTY SUPERVISOR OR ADMINISTRATIVE OFFICER ON STATUS OF THE MCCOURTNEY LANDFILL, NEVADA COUNTY, AND CONSIDERATION OF A REQUEST TO AMEND THE NOTICE AND ORDER NO. 89-01.	
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1 SACRAMENTO, CALIFORNIA FRIDAY, MARCH 23, 1990,
2 9:00 A.M.

3
4 CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

5
6 CHAIRMAN GALLAGHER: BRING THE MEETING TO ORDER.

7 AS I ANNOUNCED YESTERDAY MORNING, WE WILL
8 OPEN THE MEETING AND IMMEDIATELY RECESS IT FOR A CLOSED
9 SESSION. DON'T GET TOO FAR AWAY. WE ASK YOU TO LEAVE
10 THE ROOM NOW, AND WHEN WE HAVE COMPLETED THE CLOSED
11 SESSION, WE'LL BE BACK TO YOU.

12 WE'RE GOING TO SPEAK ABOUT LITIGATION THAT
13 HAS TO DO WITH LOPEZ CANYON, NEVADA COUNTY, AND BERRY
14 STREET MALL.

15 ANYTHING FURTHER, MR. CONHEIM?

16 ATTORNEY CONHEIM: I WOULD LIKE TO MAKE A COUPLE
17 OF REMARKS IN THE CLOSED SESSION CONCERNING THE SANTA FE
18 RAILWAY CASE AGAINST THE BOARD, AND THAT'S THE ONLY OTHER
19 CASE I WOULD ADD.

20 CHAIRMAN GALLAGHER: THANK YOU. WE WOULD HAVE
21 YOU LEAVE THE ROOM NOW. WE'LL CALL YOU JUST AS SOON AS
22 WE'RE THROUGH.

23 (THE BOARD THEN WENT INTO CLOSED SESSION.)

24 CHAIRMAN GALLAGHER: BRING THE MEETING OF THE
25 WASTE MANAGEMENT BOARD TO ORDER, PLEASE.

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1 WE ARE NOW READY TO PROCEED WITH AGENDA
2 ITEM NO. 10. IS THAT THE AGENDA ITEM?

3 MR. IWAHIRO: THAT'S CORRECT, YES. AGENDA ITEM
4 10 IS A REPORT BY THE NEVADA COUNTY SUPERVISORS OR
5 ADMINISTRATIVE OFFICER, WHICHEVER ONE, ON THEIR STATUS ON
6 THE MCCOURTNEY LANDFILL. AND AS YOU RECALL, WE HAVE A
7 NOTICE AND ORDER ASKING THEM TO DO CERTAIN THINGS. AND
8 ALSO AT THE SAME TIME TODAY, THERE MAY BE CONSIDERATION
9 OF A REQUEST TO AMEND THE NOTICE AND ORDER.

10 WE UNDERSTAND FROM THE LOCAL AGENCIES AND
11 CITIES THAT THERE MAY BE A REQUEST, AND WE WOULD ASK THAT
12 THEY STEP FORWARD AT THE APPROPRIATE TIME AND MAKE THAT
13 REQUEST. BUT BEFORE THAT TIME, OUR STAFF WILL BE GIVING
14 YOU A QUICK SUMMARY OF THE NOTICE AND ORDER AND ASKING
15 THE COUNTY TO REPORT ON THE STATUS OF THE NOTICE AND
16 ORDER.

17 BERNARD VLACH OF OUR -- CHIEF OF OUR
18 NORTHERN CALIFORNIA ENFORCEMENT WILL BE GIVING THE
19 SUMMARY.

20 MR. VLACH: MORNING, MR. CHAIRMAN, MEMBERS.

21 IN JANUARY OF THIS YEAR, THE BOARD AMENDED
22 ITS NOTICE AND ORDER 89-1, PLACING ADDITIONAL CONDITIONS
23 ON THE COUNTY OF NEVADA AND THE OPERATION OF THE
24 MCCOURTNEY LANDFILL.

25 AMONG THOSE ADDITIONAL CONDITIONS WAS --

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1 WERE CONDITIONS RELATING TO THE COMPLIANCE WITH THE TERMS
2 AND CONDITIONS OF THE SOLID WASTE FACILITIES PERMIT, AS
3 WELL AS CHANGES IN THE DESIGN AND OPERATION OF THE
4 MCCOURTNEY LANDFILL TO MITIGATE DAILY OPERATIONAL
5 PROBLEMS. MANY OF THOSE CONDITIONS HAD DEADLINES DURING
6 THE SPRING AND THE LATTER PART OF THIS YEAR. THERE WERE
7 22 ITEMS THAT THE COUNTY WAS REQUIRED TO ADDRESS BY MARCH
8 1ST.

9 SINCE THE LAST MEETING, THE BOARD STAFF HAS
10 MET WITH THE COUNTY AND THE MULTI-INTERAGENCY REGULATORY
11 COMMITTEE, MIRAC GROUP, TO ADDRESS THE -- EACH OF THE
12 REQUIREMENTS. THE MEETINGS WERE ATTENDED BY NOT ONLY THE
13 COUNTY AND THE BOARD STAFF BUT BY STAFF OF THE REGIONAL
14 BOARD, BY STAFF OF THE LOCAL AIR QUALITY MANAGEMENT
15 DISTRICT, AND THE DEPARTMENT OF FISH AND GAME, AS WELL AS
16 THE LOCAL ENFORCEMENT AGENCY, WHICH IS THE ENVIRONMENTAL
17 HEALTH DEPARTMENT.

18 THE MEETINGS WERE QUITE PRODUCTIVE. THE
19 DIALOGUE ALLOWED THE COUNTY AND THE BOARD AND THE OTHER
20 REGULATORY AGENCIES TO REACH A CONSENSUS AS TO THE
21 DETAILS OF EACH OF THE REQUIREMENTS. THE COUNTY WAS --
22 MUCH OF THE WORK INVOLVED PLANNING, PLANS THAT --
23 DOCUMENTATION THAT NEEDED TO BE SUBMITTED AS WELL AS
24 ACTUAL IMPLEMENTATION OF CERTAIN PLANS.

25 SO I WOULD LIKE TO, AT THIS TIME, TALK

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1 ABOUT EACH OF THE REQUIREMENTS AND THE STATUS OF THEM.
2 AND IF YOU WOULD FOLLOW WITH ME IN YOUR BOARD PACKET,
3 STARTING ON PAGE 95.

4 I HATE TO START US OFF WITH A PROBLEM ONE,
5 BUT THE FIRST ITEM, A REQUIREMENT WAS THAT THE COUNTY
6 SHALL COVER ALL REFUSE DAILY. AND THIS IS ONE OF THE
7 STATE MINIMUM STANDARDS. IT'S SORT OF THE LINCHPIN OF
8 THE OPERATION OF A SANITARY LANDFILL.

9 STAFF IN CONDUCTING THE VARIOUS
10 INSPECTIONS -- THERE HAVE BEEN OVER 22 OF THEM AT THIS
11 POINT -- HAVE FOUND THAT ON CERTAIN OCCASIONS WHEN
12 THERE'S BEEN INCLEMENT WEATHER AT THE LANDFILL AND WHEN
13 THE COUNTY IS OPERATING IN AN INCLEMENT WEATHER AREA,
14 THEY HAVE BEEN UNABLE TO PROVIDE DAILY COVER. AND THOSE
15 SITUATIONS PRIMARILY WERE WHEN THERE WAS PRECIPITATION,
16 EITHER SNOW OR RAIN. WHEN THE COVER MATERIAL WAS DRIER
17 AND WHEN THE LANDFILL WAS DRIER, THE COUNTY WAS
18 SUCCESSFULLY ABLE TO APPLY DAILY COVER. IT WAS ONLY
19 DURING THE INCLEMENT WEATHER THAT THE PROBLEMS WERE
20 OCCURRING.

21 THE SECOND ITEM HAD TO DO WITH THE GRADING
22 OF FILL. IN THIS CASE THE COUNTY WAS ASKED TO REPAIR
23 CERTAIN DAMAGE THAT WAS DONE TO THE SITE AND WAS ABLE TO
24 DO THAT.

25 AND ITEM NO. 3, STARTING ON PAGE 96, THE



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1 REQUIREMENT WAS THAT THE COUNTY SHALL DOCUMENT THAT IT
2 HAS ESTABLISHED AN ADEQUATE REMOVAL FREQUENCY FOR SCRAP
3 METAL. AS A REMINDER, THIS WAS DISCUSSED AT THE LAST
4 MEETING, THE SCRAP METAL AREA, AND THERE IS A -- THE
5 COUNTY HAS MAINTAINED A RECYCLING OPERATION THAT WAS
6 BEING CONDUCTED UNDER A CONTRACT WITH A PRIVATE ENTITY.
7 AND THE PROBLEMS, PRIMARILY, WERE IN THE COUNTY'S
8 MANAGING OF THAT CONTRACT.

9 MY UNDERSTANDING IS THAT THE CONTRACTOR AND
10 THE COUNTY HAVE REACHED AN ARRANGEMENT. AND I BELIEVE
11 THE CURRENT CONTRACTOR IS NO LONGER IN BUSINESS THERE.
12 AND THE COUNTY HAS AGREED TO RESTRICT THE AMOUNT OF WASTE
13 ACCUMULATED TO A 200-TON LIMIT, AND THAT THE METAL WILL
14 BE REMOVED ON A BIMONTHLY BASIS, WHICH MEETS THE
15 REQUIREMENT THAT THE BOARD HAD ESTABLISHED.

16 IN THE MIDDLE OF THIS PAGE 96, THERE'S
17 ANOTHER ISSUE WHICH WAS RELATED TO VECTOR AND BIRD
18 CONTROL. THE COUNTY WAS ASKED TO DEVELOP AN
19 ENVIRONMENTAL HEALTH PLAN THAT WOULD ADDRESS THE VECTORS
20 AND THE CONTROL OF BIRDS THAT WERE ENTERING INTO PONDS.
21 AS YOU RECALL, THERE WERE SOME VERY LARGE PONDS ON THE
22 SITE. AND THE COUNTY HAS PREPARED A WRITTEN REPORT WHICH
23 UTILIZES AND WILL UTILIZE A TECHNIQUE THAT WAS DEVELOPED
24 THAT USES MONOFILAMENT WIRE TO DISCOURAGE BIRDS FROM
25 LANDING IN THE WATER.

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1 THIS REPORT WAS RECEIVED ON MARCH 1ST. IN
2 MANY OF THESE CASES, THE DEADLINES WERE FOR THE RECEIPT
3 OF THE REPORT AND NOT THE ACTUAL IMPLEMENTATION OF THE
4 PLAN.

5 ON THE LAST ITEM ON PAGE 96, THERE WAS -- I
6 BELIEVE I MAY HAVE CONFUSED THIS ONE WITH THE PREVIOUS
7 ONE. IN THIS PARTICULAR ONE, THERE WAS -- THE COUNTY HAD
8 ACTUALLY DONE SOME DAMAGE TO A PREVIOUSLY REPAIRED PART
9 OF THE FILL, AND THE REQUIREMENT HERE WAS THAT THEY
10 CORRECT THAT DAMAGE. THEY WERE NOT ABLE TO CORRECT THE
11 DAMAGE BY MARCH 1ST BECAUSE OF THE INCLEMENT WEATHER THAT
12 WE HAD EARLIER IN THE MONTH.

13 SO MY UNDERSTANDING IS THAT THE STAFF HAS
14 AGREED TENTATIVELY WITH THEM AT THE -- OF COURSE, WITH
15 THE BOARD'S APPROVAL, THAT THEY WILL HAVE THE AREA
16 REPAIRED NO LATER THAN JUNE 1ST.

17 ON PAGE 97 THE COUNTY WAS ASKED THAT, BY
18 MARCH 1ST, THEY PROVIDE QUALIFIED PERSONNEL TO OPERATE
19 THE SITE IN COMPLIANCE WITH ALL THE STATE STANDARDS. AS
20 YOU RECALL FROM THE LAST MEETING, THE COUNTY HAS HIRED
21 CONSULTING ENGINEERS TO FILL THE GAPS WHERE THEIR OWN
22 PROFESSIONAL STAFF HAVE -- WHERE THEY HAVE HAD A
23 SHORTFALL IN PROFESSIONAL STAFF, AND THEY'VE ALSO ENTERED
24 INTO A RECRUITMENT EFFORT TO FILL THE POSITIONS FOR
25 SENIOR CIVIL ENGINEER.

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1 AND THE COUNTY WILL -- CAN TALK MORE ABOUT
2 THIS ISSUE. THE STAFF FEELS THAT THEY HAVE MADE AN
3 EFFORT AND HAVE ACTUALLY NOW HAVE, I THINK, 17 STAFF,
4 FULL-TIME STAFF WORKING ON THE SITE.

5 THE LAST ITEM ON PAGE 97 HAS TO DO WITH
6 SITE SECURITY. HERE, AGAIN, THE STAFF FEELS THAT THEY
7 HAVE COMPLIED. THERE WAS A PROBLEM WITH FENCING AND THE
8 POSTING OF SIGNS AROUND THE PERIMETER OF THE SITE. AND
9 IN THE DISCUSSIONS THE COUNTY ASKED THAT THEY BE ALLOWED
10 TO SUBMIT A PLAN WHICH WOULD SATISFY THE STAFF, AND THAT
11 WHEN THE PLAN WAS REVIEWED BY THE STAFF AND THERE WAS AN
12 AGREEMENT THAT THEY WOULD IMPLEMENT THE PLAN BY SOMETIME
13 IN JUNE, I BELIEVE.

14 THE STAFF REVIEWED THE PLAN AND FOUND IT
15 ACCEPTABLE AND NOW IS WAITING FOR THE IMPLEMENTATION.

16 ON PAGE 98, CONCERNING DRAINAGE AND
17 EROSION, NOW, THIS IS AN AREA WHERE THE COUNTY HAS NOT
18 BEEN SUCCESSFUL IN RESOLVING THE PROBLEM. THIS
19 PARTICULAR REQUIREMENT GOES BACK TO THE ORIGINAL NOTICE
20 AND ORDER AND IS ABOUT A YEAR OLD NOW. THE REQUIREMENT
21 WAS TO PROVIDE A COMPREHENSIVE DRAINAGE AND EROSION
22 CONTROL PLAN FOR THE ENTIRE SITE AND THEN TO IMPLEMENT
23 THE PLAN BY MARCH 1ST.

24 IT WAS ONLY RECENTLY THAT WE RECEIVED THE
25 PLAN AND FOUND DEFICIENCIES IN IT, AND THOSE HAVE BEEN

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1 REPORTED TO THE COUNTY. THE PLAN HAS NOT BEEN
2 IMPLEMENTED. THE COUNTY HAS PROVIDED CERTAIN DRAINAGE
3 AND EROSION CONTROL FOR PORTIONS OF THE SITE, WHICH
4 HAPPEN TO BE THE AREAS WHERE THE WASTE FOOTPRINT IS
5 LOCATED, BUT SOME OTHER AREAS WHERE THE SEPTAGE PONDS ARE
6 LOCATED AND WHERE THE METAL SALVAGE AREAS ARE, THERE'S NO
7 APPROVED PLAN AND THERE'S NO APPROVED ENGINEERED DRAINAGE
8 IMPLEMENTED.

9 ON THE MIDDLE OF PAGE 98, THERE WAS A
10 REQUIREMENT THAT THE COUNTY TEST CERTAIN PUMPS THAT HAD
11 TO DO WITH CONTROLLING ANY LEACHATE THAT MIGHT BUILD UP
12 BEHIND A LARGE DIKE OR DAM AT THE SITE. AND THE OPERATOR
13 DID DO THE DRAW-DOWN TESTS, AND THE STAFF FEELS SATISFIED
14 THAT THEY'RE IN COMPLIANCE WITH THAT REQUIREMENT.

15 PAGE 98 AT THE BOTTOM, AGAIN, LEACHATE
16 CONTROL ISSUE. THE COUNTY WAS ASKED TO PROVIDE PLANS FOR
17 MEASURING THE VOLUME OF LEACHATE COLLECTED AT THE SITE.
18 AND THE STAFF FEELS THAT THAT -- ALTHOUGH YOUR ITEM IN
19 YOUR PACKAGE SAYS UNDER REVIEW, THE STAFF HAS
20 SUBSEQUENTLY REVIEWED THE SUBMITTAL AND FOUND IT TO BE IN
21 COMPLIANCE.

22 ON THE TOP OF PAGE 99, A MORE SERIOUS
23 ISSUE, THE COUNTY WAS ASKED TO ENSURE THAT THEY HAD
24 SUFFICIENT RESOURCES TO BACK UP THEIR LEACHATE CONTROL
25 SYSTEM, INCLUDING SUFFICIENT VOLUMES AND CAPACITIES,

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1 HOLDING CAPACITIES. AND AS WILL BE DISCUSSED FURTHER,
2 THERE HAS BEEN CONTINUED INDICATION THAT LEACHATE IS
3 ESCAPING THE SITE, AND THAT IS INDICATIVE OF THE
4 CONTAMINATIONS, BIOLOGICAL CONTAMINATIONS THAT WERE FOUND
5 IN THE DRAINAGES AS WELL AS SOME CONTAMINATION OF CERTAIN
6 ORGANIC SOLVENTS FOUND IN SURFACE DRAINAGES.

7 SO THE STAFF FEELS THAT THE COUNTY HAS NOT
8 SATISFACTORILY COMPLIED WITH THE LEACHATE CONTROL
9 REQUIREMENTS OF THE CODE OF REGULATIONS.

10 ON THE MIDDLE OF PAGE 99, ALSO A LEACHATE
11 CONTROL ISSUE, THERE WERE CERTAIN DRAWINGS THAT HAD BEEN
12 SUBMITTED PREVIOUSLY THAT THE STAFF FELT THEY NEEDED MORE
13 DETAIL, AND -- ALTHOUGH IT SAYS UNDER REVIEW HERE, THE
14 DRAWINGS WERE SUBSEQUENTLY CHECKED AND FOUND TO BE
15 SATISFACTORY.

16 THE LAST ITEM ON PAGE 99, AGAIN, THEY WERE
17 DRAWINGS RELATED TO CERTAIN STRUCTURES ON THE SITE THAT
18 HAD TO DO WITH SILTATION BASINS. THE STAFF STILL DOES
19 NOT HAVE SATISFACTORY DRAWINGS FOR THE SILTATION BASINS.

20 TURNING TO PAGE 100, THE COUNTY WAS ASKED
21 TO PROVIDE CERTAIN DOCUMENTATION THAT THEY USED PROPER
22 ENGINEERING CALCULATIONS TO DETERMINE SOME OF THE
23 DRAINAGE AND EROSION PARAMETERS FOR THE SITE. AND AFTER
24 SOME NEGOTIATION WITH THE COUNTY, THE STAFF IS SATISFIED
25 THAT THEIR ENGINEERING CALCULATIONS ARE -- CERTAIN

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1 FACTORS THAT THEY WERE USING IN ENGINEERING CALCULATIONS
2 ARE SATISFACTORY.

3 THEN AGAIN, ON PAGE 100, PUBLIC HEALTH
4 DESIGN PARAMETERS. THE ISSUE HERE HAD TO DO, AGAIN, WITH
5 THE BUTTRESS OR THE DIKE, THE MAJOR DIKE AT THE SITE, AND
6 THESE WERE ENGINEERING CONCERNS. AND THE STAFF HAS
7 REVIEWED THE ENGINEERING -- THE CIVIL ENGINEER THAT
8 DESIGNED THE DIKE HAS SUBMITTED ADDITIONAL INFORMATION
9 THROUGH THE COUNTY, AND THE STAFF FEELS SATISFIED WITH
10 THE DESIGN CRITERIA FOR THE DIKE.

11 AGAIN, CONCERNING THE DIKE, THERE WERE
12 DRAWINGS THAT NEEDED TO BE SUBMITTED, AND THERE WERE
13 ACTUALLY MORE DETAILS THAT THE STAFF WANTED, AND THOSE
14 HAVE BEEN -- ALTHOUGH IT SAYS UNDER REVIEW, AGAIN, THE
15 STAFF FEELS THAT THESE NOW -- THE COUNTY HAS BEEN
16 COMPLIANT IN THIS REQUIREMENT AS WELL.

17 THE LAST ITEM ON PAGE 100, THESE ITEMS WERE
18 NOT SPECIFICALLY IN THE NOTICE AND ORDER, BUT WERE NOT
19 SPECIFICALLY IN THE CONTEXT THAT THEY WERE VERBALIZED OR
20 WRITTEN, BUT THEY WERE ASSOCIATED WITH THE REQUIREMENTS
21 OF THE NOTICE AND ORDER AND WERE FURTHER DEVELOPED BY
22 BOARD LETTERS OF FEBRUARY 1990, WHICH WAS SHORTLY AFTER
23 THE NOTICE AND ORDER WAS ISSUED, THE AMENDED NOTICE AND
24 ORDER WAS ISSUED.

25 IN THIS PARTICULAR ITEM THE STAFF ASKED

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1 THAT THE COUNTY PROVIDE REASSURANCES THAT A WASTEWATER
2 TREATMENT PLANT WOULD BE AVAILABLE TO RECEIVE VOLUMES OF
3 LEACHATE THAT THE COUNTY MAY ACCUMULATE FROM THEIR
4 LEACHATE CONTROL SYSTEM. AND THOSE REASSURANCES HAVE
5 BEEN RECEIVED FROM THE WILDWOOD WASTEWATER TREATMENT
6 PLANT IN NEVADA COUNTY.

7 ON PAGE 101, LEACHATE CONTROL AND WET
8 WEATHER MONITORING. THIS PARTICULAR ITEM IS STILL UNDER
9 REVIEW. STAFF -- I THINK THE STAFF IS FEELING FAIRLY
10 COMFORTABLE WITH THIS ONE, THAT THEY -- THE REQUIREMENT
11 HERE WAS THAT THE COUNTY DEVELOP A MONITORING PROGRAM
12 SURROUNDING THE WET WEATHER AREA TO ENSURE THAT ANY
13 CONTAMINATION THAT MIGHT BE RESULTING FROM THEIR WORK OUT
14 THERE COULD BE -- COULD PINPOINT THE EXACT SOURCE OF THE
15 PROBLEMS.

16 AND THERE MAY BE A BIT MORE DISCUSSION
17 ABOUT THIS LATER BECAUSE THERE'S SOME SUGGESTION OR
18 INDICATION THAT IT'S FROM THIS WET WEATHER AREA THAT SOME
19 OF THE CONTAMINATION IS OCCURRING.

20 AGAIN, ON PAGE 101 UNDER DEAD ANIMALS, THE
21 COUNTY WAS ASKED TO PROVIDE A PLAN FOR AND IMPLEMENT A
22 PLAN FOR THE DISPOSAL OF THEIR DEAD ANIMALS AT THE SITE,
23 AND THEY HAVE DONE SO TO THE SATISFACTION OF THE STAFF.

24 THERE WAS A SECOND LETTER SENT OUT TO THE
25 COUNTY THAT CLARIFIED CERTAIN FEATURES OF THE NOTICE AND

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1 ORDER, AND THEY ASKED FOR ADDITIONAL INFORMATION,
2 INCLUDING A -- WHICH IS THE SECOND TO THE LAST ITEM ON
3 PAGE 101, A HEALTH AND SAFETY PLAN. THIS WOULD BE FOR
4 SITE PERSONNEL.

5 THE PLAN HAS BEEN SUBMITTED. THE BOARD
6 HAS -- THE STAFF HAS REVIEWED IT, AND WE ARE REQUESTING
7 THAT AN INDUSTRIAL HYGIENIST, UNDER CONTRACT TO THE
8 BOARD, ALSO REVIEW THE PLAN. SO AT THIS TIME THE STAFF
9 HAS NOT ACCEPTED THE PLAN, BUT IT WAS SUBMITTED IN A
10 TIMELY MANNER BY THE COUNTY.

11 THE LAST ITEM ON PAGE 101, THERE WAS A
12 REQUIREMENT THAT THE COUNTY REMOVE GLASS, ALUMINUM,
13 CARDBOARD, AND OTHER RECYCLABLES FROM THE LANDFILL ON A
14 REGULARLY SCHEDULED BASIS. AND THE COUNTY HAS
15 RENEGOTIATED THEIR CONTRACT SUCH THAT THE NEW CONTRACT
16 REQUIRES THESE ITEMS TO BE CONTROLLED AND REMOVED ON A
17 STRICT SCHEDULE.

18 THEN TURNING TO PAGE 102, THE LAST ITEM
19 SHOWN ON PAGE 102 HAS TO DO WITH THE MANAGEMENT OF THE
20 SEPTAGE WASTES THAT ARE BEING ACCEPTED AT THE SITE. THE
21 STAFF WAS CONCERNED THAT IT WAS A FAIRLY ELABORATE SYSTEM
22 OF PONDS, THAT ONE DRAINING INTO ANOTHER AND CERTAIN
23 LEVELS OF FREEBOARD BEING MAINTAINED THROUGH SOME
24 FEATURES THAT WE DIDN'T QUITE UNDERSTAND, AND WE ASKED
25 THAT THAT ENTIRE SYSTEM BE DOCUMENTED SO THAT WHEN WE

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1 WENT UP TO THE SITE, WE COULD SEE WHETHER IT WAS
2 FUNCTIONING PROPERLY.

3 AND THEY HAVE -- ALTHOUGH IT STATES HERE
4 IT'S UNDER REVIEW, WE HAVE RECEIVED THAT DOCUMENTATION
5 AND ARE SATISFIED WITH THEIR OPERATIONS THERE. NOT
6 THAT -- THIS DOESN'T MEAN TO IMPLY THAT THE STAFF IS
7 SATISFIED WITH THE DISPOSAL OF SEPTAGE UP THERE, BUT AT
8 LEAST WE UNDERSTAND WHAT THEY'RE DOING.

9 SO THIS REPRESENTS THE FIRST PART OF THE
10 ITEM, WHICH WAS A SUMMARY BASED ON THE STAFF'S
11 UNDERSTANDING AND OPINION OF THE COMPLIANCE TO DATE TO
12 THE NOTICE AND ORDER. AND HERE, AGAIN, I'VE ONLY
13 ADDRESSED THE ITEMS THAT WERE DUE AS OF MARCH 1ST.

14 THERE IS A SEPARATE SET OF ITEMS THAT ARE
15 DUE APRIL 1ST, SPECIFICALLY COMPLIANCE WITH PARTS OF THE
16 NOTICE AND ORDER THAT HAVE TO DO WITH THE SOLID WASTE
17 FACILITY PERMIT, THE ACCEPTANCE OF SEWAGE SLUDGE AND THE
18 ADDITIONAL -- THE REQUIREMENT THAT THEY NOT TAKE ANY
19 MORE WASTES THAN THEY ARE ENTITLED TO BY THEIR PERMIT.

20 THAT'S NOT AN ISSUE THAT'S REQUIRED TO BE
21 SATISFIED AS OF THIS DATE, BUT BY APRIL THE 1ST. SO THE
22 COUNTY, PERHAPS, WILL BE ADDRESSING AND ASKING THE BOARD
23 TO FORBEAR ON CERTAIN ASPECTS OF THAT APRIL 1ST
24 REQUIREMENT.

25 THERE WAS ANOTHER REQUIREMENT THAT WAS DUE

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1 APRIL 1ST, AND THIS IS OF CONCERN TO THE STAFF BECAUSE IT
2 GETS TO THE ROOT AND THE HEART OF THE PROBLEMS -- SOME OF
3 THE PROBLEMS UP THERE AT MCCOURTNEY LANDFILL, THAT THERE
4 WAS A COMPREHENSIVE HYDROGEOLOGIC STUDY THAT WAS REQUIRED
5 TO BE COMPLETED -- COMPLETED BY APRIL 1ST OF THIS YEAR.
6 AND STAFF FEELS THAT, WHILE THE COUNTY MAY BE MAKING SOME
7 EFFORTS NOW, LATELY, THAT THERE'S A VERY GOOD LIKELIHOOD
8 THAT THE COUNTY WILL MISS THAT APRIL 1ST DEADLINE.

9 BUT AS I MENTIONED, IT ISN'T APRIL 1ST YET,
10 AND I THINK THE COUNTY MAY WANT TO ADDRESS THAT, BUT I
11 JUST WANTED TO POINT OUT IT'S NOT HIGHLIGHTED HERE IN
12 YOUR AGENDA PACKET BECAUSE IT'S NOT ONE OF THE ISSUES
13 THAT WAS DUE AT THIS TIME. BUT THE STAFF STILL HAS SOME
14 CONCERN ABOUT IT.

15 NOW, MR. CHAIRMAN, AT YOUR PLEASURE, THE --
16 SINCE THE ITEM REALLY IS -- CAN BE LOGICALLY DIVIDED INTO
17 TWO PARTS, THE COUNTY'S REPORT TO THE BOARD ON THEIR
18 EFFORTS THAT I'VE JUST DESCRIBED BRIEFLY AND ANY
19 QUESTIONS YOU MIGHT HAVE, AND THEN I WOULD RECOMMEND THAT
20 THE -- ANY QUESTIONS OR ANY PETITIONS BY THE -- ANY
21 MEMBERS OF THE PUBLIC OR THE COUNTY CONCERNING AMENDING
22 OF THE NOTICE AND ORDER WOULD BE RESERVED FOR THE SECOND
23 PART OF THE SESSION.

24 CHAIRMAN GALLAGHER: FINE. THANK YOU.

25 ARE THERE ANY QUESTIONS OF BERNIE BY



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1 MEMBERS OF THE BOARD? HEARING NONE, WE ARE NOW READY FOR
2 A REPORT FROM NEVADA COUNTY. I CALL THE HONORABLE TODD
3 JUVINALL, COUNTY SUPERVISOR OF NEVADA COUNTY. YOU WISH
4 TO LEAD OFF, SIR?

5 MR. JUVINALL: THANK YOU, MR. CHAIRMAN.
6 ACTUALLY, MY CHIEF ADMINISTRATIVE OFFICER IS GOING TO
7 MAKE THAT. I WOULD BE READY FOR ANY QUESTIONS LATER IF
8 YOU HAVE ANY.

9 CHAIRMAN GALLAGHER: FINE. THANK YOU. MR.
10 ALBAUGH.

11 MR. ALBAUGH: MORNING, MR. CHAIRMAN, MEMBERS OF
12 THE BOARD. FIRST OF ALL, I'D LIKE TO COMMEND THE STAFF
13 OF THE WASTE BOARD FOR THEIR ASSISTANCE THIS PAST MONTH.
14 THEY CONTINUE TO BE A BIG HELP TO OUR SMALL COUNTY STAFF
15 IN THE COMPLYING WITH THE NOTICE AND ORDER.

16 OUR STAFFING HAS GREATLY IMPROVED THIS PAST
17 MONTH. WE HAVE A NEW ENGINEER WHO STARTED THIS WEEK.
18 OUR RECRUITMENT FOR A RECYCLING COORDINATOR IS COMPLETED,
19 A LIST OF FIVE HAS BEEN PREPARED, AND THAT PERSON WILL BE
20 SELECTED NEXT WEEK. ANOTHER ENGINEER WILL RECEIVE AN
21 OFFER VERY SOON, AS SOON AS THE BACKGROUND CHECK IS
22 COMPLETED.

23 THE PAST MONTH THE COUNTY PLACED THE SB 939
24 COMMITTEE IN PLACE. IT INCLUDED PERSONS LIVING NEAR THE
25 LANDFILL; AND, HOPEFULLY, THAT WILL BE A GREAT ASSISTANCE

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1 FOR US IN THE FUTURE.

2 AMONG THE ITEMS THAT WE HAVE TODAY IS A
3 FORBEARANCE REQUEST LETTER THAT I BELIEVE YOUR BOARD NOW
4 HAS A COPY OF. THIS HAS TO DO WITH THE EXISTING PERMIT
5 DEALING WITH SLUDGE TO THE LANDFILL, AS WELL AS THE
6 TONNAGE ON GARBAGE THAT WE RECEIVE THERE.

7 I HAVE A PRESENTATION THAT WILL BE CARRIED
8 ON PRIMARILY BY BUD FRITZSCHE. BUD IS THE INTERIM
9 DIRECTOR OF THE DEPARTMENT OF SANITATION. HE CAME IN
10 ABOUT THE TIME WE WERE DOWN HERE LAST MONTH AS THE
11 INTERIM DIRECTOR. WE ARE RECRUITING FOR THAT POSITION
12 AND SHOULD HAVE THAT FILLED BY THE TIME WE GET HERE NEXT
13 MONTH. HE WILL BEEN ASSISTED BY ROB ROSCOE UNDER A --
14 ROB IS AN ENGINEER FROM THE CONSULTING FIRM OF PSOMAS,
15 WHO IS UNDER CONTRACT WITH NEVADA COUNTY FOR ENGINEERING
16 SERVICES.

17 SO WITH THAT, IF I MAY, MR. CHAIRMAN, I
18 WOULD LIKE TO HAVE BUD AND ROB MAKE THE PRESENTATION
19 ALONG THE LINES OF THE EXHIBITS WE HAVE THERE, COVERING
20 THE POINTS THAT BERNIE BROUGHT UP EARLIER.

21 THANK YOU.

22 CHAIRMAN GALLAGHER: FINE. CERTAINLY.

23 PLEASE IDENTIFY YOURSELF FOR THE RECORD.

24 MR. FRITZSCHE: YES. MY NAME IS BUD FRITZSCHE,
25 THE INTERIM DIRECTOR OF THE DEPARTMENT OF SANITATION WITH

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1 THE COUNTY OF NEVADA. AND AS MR. ALBAUGH ALREADY
2 INDICATED, I'VE BROUGHT ROB ROSCOE, WHO IS OUR PROJECT
3 MANAGER FROM PSOMAS ENGINEERS, TO ASSIST ME WITH PARTS OF
4 THIS PRESENTATION TODAY. SO I'LL ASK ROB TO, BASICALLY,
5 POSITION HIMSELF WHERE THE DRAWINGS ARE HERE TO MY RIGHT
6 ON THE WALL, AND WE'LL REFERENCE TO THESE AT VARIOUS
7 POINTS.

8 YOUR STAFF HAS ALREADY GONE THROUGH YOUR
9 AGENDA AND SUMMARIZED THE POINTS OF COMPLIANCE AND THE
10 POINTS OF DELINQUENCY. I WILL -- WOULD LIKE TO GO BACK
11 THROUGH THOSE SAME POINTS, BUT MUCH MORE QUICKLY. I
12 DON'T WANT TO DWELL ON SOME OF THESE THINGS THAT WE ARE
13 COMPLIANT WITH.

14 BUT STARTING OUT WITH THE MARCH 1ST
15 COMPLIANCE ITEMS, THERE'S AN AREA KNOWN AS ONGOING
16 OPERATIONAL PROBLEMS AS LISTED IN THE AMENDED NOTICE AND
17 ORDER SECTION 8. AT THIS POINT WE SEE THAT WE'VE
18 COMPLIED WITH FIVE OUT OF THESE EIGHT ITEMS OF CONCERN.
19 AND AS PREVIOUSLY DISCUSSED, THE ITEM OF REFUSE COVER IS
20 STILL AN ISSUE.

21 AND WHAT OUR PROPOSAL HERE AT THIS POINT IS
22 WE HAVE JUST RETAINED THE FIRM OF EMCON CONSULTANTS.
23 THIS PAST WEEK OUR BOARD AUTHORIZED THE CONTRACT, AND
24 IT'S AN \$82,000 CONTRACT FOR THEM TO COME IN AND DO A
25 TWO- AND FIVE-YEAR PLAN FOR OUR LANDFILL OPERATIONS. AND

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1 ONE OF THEIR TASKS -- AMONGST THEIR TASKS IS TO DEAL WITH
2 THIS COVER ISSUE AND PROVIDE US WITH ALTERNATIVES TO
3 MEETING OUR COVER UNDER ALL SORTS OF OPERATING CONDITIONS
4 AT THAT LANDFILL. AND IT IS OUR PLAN TO HAVE A WRITTEN
5 REPORT TO THE BOARD BY THE 15TH OF APRIL ON THAT
6 PARTICULAR MATTER.

7 WE DO HAVE A LIST OF EXHIBITS, WHICH I HOPE
8 HAVE BEEN DISTRIBUTED TO THE BOARD, AND I WILL BE
9 REFERRING TO THOSE EXHIBITS AS I GO THROUGH THE
10 PRESENTATION. AND THE FIRST EXHIBIT IS A GRAPHIC SHOWING
11 OUR TWO- AND FIVE-YEAR PLAN CONSULTING SCHEDULE SO THAT
12 AT LEAST YOU HAVE SOMETHING OF RECORD SHOWING THAT THESE
13 PEOPLE ARE -- YOU MUST TAKE MY WORD FOR IT -- THEY ARE
14 ONBOARD AT THIS MOMENT; THEY ARE WORKING. AND THE TASKS
15 ARE BROKEN DOWN SO THAT THEY CAN PREPARE US OUR ONE- AND
16 TWO-YEAR PLAN.

17 WE HAVE AN IMMEDIATE DESIGN OF THE NEXT
18 WINTER GARBAGE AREA THAT THEY'RE GOING TO PROCEED WITH
19 IMMEDIATELY, AND WE HAVE PREPARATION OF A CONCEPTUAL
20 ENTRANCE PLAN AND A THREE-, FOUR-, AND FIVE-YEAR PLAN.

21 WITHIN THOSE TASKS THERE'S QUITE A BIT OF
22 DETAIL TO BE DONE IN TERMS OF PUTTING TOGETHER STAFFING
23 REQUIREMENTS, EQUIPMENT REQUIREMENTS, AND PROVIDING US
24 WITH ANNUAL COST ESTIMATES FOR THESE OPERATING PLANS.

25 SO THE POINT THAT I WANT TO EMPHASIZE IS

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1 WE'RE LOOKING TO THESE PEOPLE, WHO ARE, IN OUR OPINION,
2 HIGHLY EXPERIENCED IN LANDFILL OPERATIONS TO PROVIDE US
3 WITH THE ANSWERS THAT WE NEED FOR THIS COVER ISSUE. AND
4 WE WILL PROVIDE A REPORT ON THAT BY APRIL 15TH.

5 THE NEXT ITEM IS GRADING OF THE FILL. WE
6 HAVE -- WITH THE DRY WEATHER WE'VE RECEIVED IN OUR PART
7 OF THE COUNTRY HERE IN THE PAST WEEK OR SO, THE CLAY CAP
8 HAS DRIED OUT SUFFICIENTLY THAT OUR OPERATING STAFF HAVE
9 BEEN ABLE TO GET EQUIPMENT UP ON THE CAP, AND THEY ARE
10 GRADING OUT ANY OF THE BIRD BATHS THAT WERE AREAS OF
11 CONCERN. AND WE FEEL THAT ISSUE IS UNDER CONTROL.

12 AS FAR AS DEALING WITH THE DRAINAGE AND
13 EROSION CONTROL ISSUE, AS WAS STATED, A PLAN TO
14 ACCOMPLISH THIS WAS SUBMITTED BY THE MARCH 1 DATE. AT
15 THIS POINT THE COUNTY HAS ASSIGNED PSOMAS ENGINEERS AS
16 ITS STAFF SUPPORT TO IMMEDIATELY PREPARE AN
17 IMPLEMENTATION PLAN, CONSTRUCTION AND CONSTRUCTION
18 DOCUMENTS SO THAT THE COUNTY CAN ADVERTISE THIS WORK FOR
19 CONSTRUCTION.

20 WE HAVE INCLUDED EXHIBIT B SO THAT YOU CAN
21 SEE WHAT OUR PLAN IS IN TERMS OF A TIME LINE TO CONSTRUCT
22 THESE FACILITIES. OUR CONCERN WAS IN TRYING TO CONSTRUCT
23 EROSION AND DRAINAGE FACILITIES, TO DO THAT IN WET
24 WEATHER IS VIRTUALLY IMPOSSIBLE. NECESSARILY, WE MUST
25 WAIT TILL THE WEATHER IS REASONABLY DRY TO DO THAT.

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1 THERE IS DESIGN WORK TO DO. THAT DESIGN WORK IS
2 PROCEEDING NOW, AND WE ANTICIPATE THAT CONSTRUCTION WILL
3 OCCUR THROUGH JULY -- FROM JULY TO -- IT WAS INTENDED TO
4 MEAN OCTOBER 15TH. THE DIAGRAM SHOWS THE END OF OCTOBER.
5 THE POINT IS THESE FACILITIES WILL BE DONE BY THE END OF
6 OCTOBER AND IN PLACE FOR THE TOTAL SITE.

7 THE NEXT ITEM IS THE SITE SECURITY ISSUE.
8 AS PREVIOUSLY INDICATED, A PLAN FOR THIS HAS BEEN
9 SUBMITTED AND YOUR STAFF HAS AGREED WITH OUR PLAN. WE
10 NEEDED THAT AGREEMENT SO WE COULD PREPARE THE HARD DESIGN
11 AND GET A CONTRACTOR OUT THERE TO START THE WORK.

12 AGAIN, WE HAVE ENCLOSED AN EXHIBIT, TAGGED
13 EXHIBIT C, WHICH SHOWS A TIME LINE FOR THIS PROJECT. AS
14 YOU CAN SEE FROM THAT, WE PROBABLY ARE GOING TO HAVE TO
15 COMPETITIVELY BID THIS WORK, WHICH NECESSARILY PUSHES IT
16 OUT IN TIME. IF WE COULD AVOID THE COMPETITIVE BIDDING
17 ISSUE, WE COULD SPEED UP THE COMPLETION OF THIS, BUT OUR
18 SCHEDULE IS NOW BASED ON COMPETITIVE BIDDING, AND THAT
19 MEANS WE'LL PROBABLY NOT COMPLETE THE INSTALLATION UNTIL
20 THE END OF AUGUST, UNLESS THE CONTRACTOR WE GET CAN
21 PHYSICALLY CONSTRUCT THAT FENCING IN LESS THAN TWO AND A
22 HALF MONTHS. BUT IT IS OUR PLAN TO BE COMPLETELY DONE BY
23 THE END OF AUGUST OF 1990.

24 I'D LIKE TO MAKE SEVERAL GENERAL COMMENTS
25 REGARDING THESE ONGOING OPERATIONAL PROBLEMS. AS WAS

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1 PREVIOUSLY MENTIONED, OUR BIRD CONTROL SYSTEM HAS BEEN
2 INSTALLED, AND IT'S QUITE IMPRESSIVE TO US. I THINK IT'S
3 BEEN IMPRESSIVE TO YOUR STAFF WHO HAVE WITNESSED IT. THE
4 SEAGULLS ARE VIRTUALLY GONE. WE STILL HAVE SOME BLACK
5 BIRD ACTIVITY, WE HAVE SOME CROW ACTIVITY, BUT IT'S AN
6 IMPRESSIVE SYSTEM. WE'RE PLEASED, VERY MUCH PLEASED WITH
7 IT.

8 WE ALSO, AS OF THIS DAY, OUR CONTRACTOR TO
9 REMOVE THE WHITE METAL PILES SHOULD BE COMPLETED WITH
10 REMOVAL OF ALL WHITE METAL THAT'S BEEN IN STORAGE.

11 AND JUST TO EMPHASIZE, REGARDING OUR
12 RETENTION OF PSOMAS ENGINEERS TO PROVIDE US WITH AN
13 INDEPTH STAFF TECHNICAL SUPPORT GROUP, I DO HAVE AN
14 EXHIBIT D, WHICH SIMPLY SHOWS THE FACT THAT WE ARE NOW
15 INVOLVED IN A \$200,000 CONTRACT WITH PSOMAS AND
16 ASSOCIATES OF SACRAMENTO TO PROVIDE US WITH THE NEEDED
17 TECHNICAL SUPPORT TO MANAGE THE ENGINEERING NEEDS OF THIS
18 LANDFILL AND HELP US ADMINISTER ADDITIONAL CONSULTANTS
19 THAT WE HAVE ALSO HIRED, WHICH ARE GOING TO REQUIRE
20 PROBABLY SIGNIFICANT TIME INVESTMENTS.

21 AND AT THE MOMENT WE HAVE ASSIGNED PSOMAS
22 18 SEPARATE TASKS, WHICH ARE VERY SIGNIFICANT IN SCOPE,
23 BUT WILL GIVE US THE TECHNICAL OOMPH WE NEED TO CONTINUE
24 TO TURN THIS LANDFILL AROUND AND BE COMPLIANT WITH THE
25 REGULATIONS FOR THE LANDFILL OPERATION.

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1 THE NEXT AREA I WOULD LIKE TO COVER IS
2 REFERRED TO AS ONGOING LANDFILL DESIGN PROBLEMS, SECTION
3 9 OF THE NOTICE AND ORDER. HERE WE HAVE COMPLIED WITH
4 SEVEN OF THE EIGHT ITEMS OF CONCERN. AND SEVERAL OF THE
5 ITEMS DO STILL REQUIRE SUBMITTING ADDITIONAL
6 DOCUMENTATION TO YOUR STAFF. WE JUST RECEIVED LETTERS IN
7 THE PAST FEW DAYS THAT HAVE ASKED FOR SOME ADDITIONAL
8 CALCULATIONS OR DRAWINGS.

9 BUT AT THIS MOMENT, AT LEAST THE TENOR OF
10 THOSE LETTERS APPEAR THAT IT WAS NOT A SIGNIFICANT
11 PROBLEM. THERE ARE APRIL DATES IN WHICH WE ARE TO
12 COMPLY. IS OUR INTENTION TO COMPLY WITH THOSE DATES FOR
13 SUBMITTAL OF THAT INFORMATION.

14 THE LEACHATE CONTROL SYSTEM, REFERRED TO AS
15 THE BACKUP SYSTEM, IS OF CONCERN AT THIS TIME. IT IS THE
16 AREA IN WHICH WE'VE HAD TEST RESULTS FROM SURFACE RUNOFF
17 LEAVING THE SITE DURING RECENT STORMS FROM THE
18 MID-JANUARY POINT RIGHT UP TO THE PRESENT WHEN WE'VE HAD
19 MOISTURE, THAT WE HAVE HAD BACTERIAL CONTAMINATION. AND
20 AS WAS MENTIONED, WE JUST GOT RESULTS BACK ON SOME
21 BENZENE AND TOLUENE COMPOUNDS WHICH SHOWED UP IN SEVERAL
22 OF THE SURFACE DRAINAGES ALSO.

23 WE'D LIKE TO GIVE YOU AN UPDATE OF OUR
24 APPROACH TO FINDING THE SOURCE OR SOURCES OF THESE
25 CONTAMINATIONS AND GETTING A SOLUTION TO IT. AND FOR

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1 THAT, I WOULD LIKE TO HAVE ROB REVIEW THE INVESTIGATIVE
2 WORK THAT HAS BEEN DONE SO YOU UNDERSTAND WHERE WE ARE AT
3 THIS POINT.

4 MR. ROSCOE: THANK YOU. MY NAME IS ROB ROSCOE.
5 I'M EMPLOYED BY PSOMAS AND ASSOCIATES IN SACRAMENTO. AND
6 AS MR. FRITZSCHE INDICATED, WE'VE BEEN RETAINED ON A
7 RATHER SIZABLE CONTRACT TO SERVE AS STAFF LEVEL SUPPORT
8 IN THE DEPARTMENT OF SANITATION.

9 I'M GOING TO BE A LITTLE BIT CONSTRAINED
10 HERE. WHAT WE WANTED TO SHOW YOU FIRST WAS THE PRINCIPAL
11 FEATURES OF THE MCCOURTNEY ROAD LANDFILL. JUST TO ALLOW
12 SOME ORIENTATION ON WHERE THE SIGNIFICANT FEATURES ARE,
13 JUST INSIDE THE LANDFILL ENTRANCE OFF OF MCCOURTNEY WOLF
14 MOUNTAIN ROAD IS THE WHITE METAL AREA THAT'S JUST SOUTH.
15 NORTH IN BOTH OF THESE IS STRAIGHT UP.

16 THIS IS WHAT'S BEEN REFERRED TO AS THE
17 WHITE METAL AREA; AND AS MR. FRITZSCHE INDICATED, THE
18 CLEANUP OF MATERIAL THAT'S BEEN IN STORAGE HERE SINCE THE
19 COUNTY CANCELED THE CONTRACT WITH THE PREVIOUS OPERATOR
20 FOR NONCONFORMANCE WITH THE COUNTY'S CONTRACT HAS BEEN
21 UNDERWAY THIS WEEK AND SHOULD BE COMPLETED TODAY.

22 LITTLE FURTHER INSIDE THE LANDFILL GATE IS
23 A RECYCLE AREA. OUR APPROXIMATE FIVE MILLION GALLON
24 CLASS 2 SURFACE IMPOUNDMENT IS OVER HERE. THESE FOUR
25 PONDS ARE THE ACTIVE SEPTAGE PONDS THAT ARE OPERATED IN



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1 SERIES. THERE'S A NUMBER OF OTHER PONDS THAT HAVEN'T
2 RECEIVED ANY MATERIAL FOR AT LEAST THREE TO FOUR YEARS,
3 AND THOSE ARE TERMED INACTIVE PONDS RIGHT NOW. SOME OF
4 THESE STILL POND WATER IN THE WINTERTIME, AND THIS AREA
5 IS THE PRINCIPAL LANDFILL AREA THAT LAST SUMMER RECEIVED
6 AN AIR AND CLAY COVER.

7 IN ADDITION, WITH ALL THE CONSTRUCTION
8 ACTIVITY LAST WINTER, PERMITTED DRAINAGE FACILITIES WERE
9 PUT IN. THIS IS A NATURAL DRAINAGE SOIL THAT COMES
10 AROUND THE SOUTHERN PORTION OF THE LANDFILL. RIGHT NOW
11 THIS IS THE ACTIVE WINTER DISPOSAL AREA. TRANSPORT
12 TRUCKS AND THE PUBLIC COME IN AND UNLOAD REFUSE OVER A
13 BIN WALL THAT'S BEING CONSTRUCTED ALONG HERE.

14 OFFICE AND SHOP AND MAINTENANCE BUILDINGS
15 HERE. MAINTENANCE ON THE LANDFILL EQUIPMENT OCCURS
16 THERE. RIGHT NOW THESE DRAINAGES COME AROUND TO A
17 SILTATION BASIN WHICH WAS CONSTRUCTED ALSO LAST SUMMER,
18 AND THEN THIS DRAINAGE FLOWS OFF SITE OVER HERE.

19 THE LEACHATE THAT IS COLLECTED FROM UNDER
20 THE INTERIM CAP FROM THE WINTER AREA SUMP FOR
21 PRECIPITATION THAT COMES IN CONTACT WITH THE ACTIVE
22 GARBAGE AREA HERE THAT ISN'T UNDER THE COVER IS ALL
23 COLLECTED AND PUMPED FROM THIS LEACHATE PUMP STATION BACK
24 UP TO THE LEACHATE POND, THE CLASS 2 SURFACE IMPOUNDMENT.

25 BEGINNING IN MID-JANUARY, THERE WERE SOME



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1 BACTERIOLOGICAL TEST RESULTS THAT SHOWED ELEVATED LEVELS
2 OF TOTAL AND FECAL COLIFORM LEAVING THE SITE. THE LEA
3 CONDUCTED SOME SAMPLING AND -- MOSTLY IN THE PERIMETER
4 DRAINAGES AND ALSO COLLECTED ONE IN THIS VICINITY THAT
5 WAS REASONABLY HIGH.

6 IN RESPONSE TO CONCERNS FOR BACTERIAL
7 COUNTS, A SERIES OF SAMPLING STATIONS WERE SET UP ALL
8 AROUND THIS AREA, AND THEY'VE BEEN IDENTIFIED PRINCIPALLY
9 AS IN DEPARTMENT OF SANITATION LABELING AS THE "A"
10 DRAINAGE AND "B" DRAINAGE. FLOW LEAVING THE SITE IS
11 MONITORED, AND THESE ARE CALLED OUR SURFACE WATER
12 MONITORING POINTS 1, 2, 3, AND 4. IN ADDITION, WE'VE
13 BEEN COLLECTING SAMPLES OUT OF THE LEACHATE SUMP HERE.

14 THE QUANTITY OF WATER THAT FLOWS OFF THIS
15 SITE DURING AN INTENSE RAINFALL EVENT IS SIGNIFICANT, AND
16 IT HAS NEVER BEEN THE INTENT TO COLLECT AND HANDLE ALL OF
17 THAT RUNOFF AS LEACHATE. IN THE COURSE OF OUR
18 INVESTIGATIONS AND SAMPLING ALL OF THESE, A NUMBER OF
19 SAMPLINGS HAVE HAPPENED. THESE DRAINAGES ONLY FLOW
20 WATER. THEY'RE VERY EPHEMERAL. THEY ONLY FLOW DURING
21 AND FOLLOWING PRECIPITATION EVENTS AND/OR DURING A DIRECT
22 SNOW-MELT RUNOFF.

23 IN GENERAL, TO SHORTEN THIS, ALL OF THE
24 RESULTS OF OUR SAMPLING FOR BACTERIOLOGICAL TOTAL AND
25 FECAL COLIFORM HAVE CONSISTENTLY SHOWN THAT THE HIGHER



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1 LEVELS OCCUR IN THE TOPS OF THESE DRAINAGE COURSES; AND,
2 IN FACT, THE HIGHEST LEVELS WE FOUND ARE UP HERE AT -- IN
3 A-13, WHICH IS THE OUTLET TO A CULVERT PIPE THAT COMES
4 OFF THIS PARKING AREA, AND AT B-5, WHICH IS BETWEEN WHERE
5 THE REFUSE IS UNLOADED INTO THE LANDFILL AND ALONGSIDE
6 THIS DRAINAGE COURSE. THERE'S A DRAINAGE DIVIDE ROUGHLY
7 IN HERE BETWEEN THE TWO, AND SO THIS WOULD BE CONSIDERED
8 THE HEAD OF THE "A" DRAINAGE AND THE HEAD OF THE "B"
9 DRAINAGE.

10 BOTH OF THESE DRAINAGES WITH THE HIGHEST
11 SAMPLES IN THE HEADWATERS OF THE DRAINAGES, THE HIGHEST
12 SAMPLES ARE OCCURRING ABOVE ANY AREAS OF ACTIVE GARBAGE
13 DISPOSAL. CONSIDERABLE AMOUNT OF ADDITIONAL SAMPLING HAS
14 BEEN FOCUSED IN THIS AREA, AND WE CAN ONLY GET OUT AND
15 SAMPLE WHEN THERE'S FLOWING WATER, SO OUR SAMPLING
16 PROGRAM, BY NECESSITY, IS WEATHER DEPENDENT ON THIS.

17 THE COUNTY HAS ESTABLISHED PROCEDURES FOR
18 SAMPLING EACH AND EVERY WET WEATHER EVENT, BOTH ON THE
19 RISE AND THE FALL OF THE STORMWATER HYDROGRAPH. WHAT
20 WE'RE LOOKING AT AS A POSSIBILITY FOR THE SOURCE OF THIS
21 CONTAMINATION ORIGINALLY FOCUSED ON ONE OF TWO THINGS.
22 NONHUMAN ANIMALS AND BIRDS IN THE AREA WAS ONE OF THOSE.
23 WE NOW HAVE THE VECTOR CONTROL AND THE MONOFILAMENT WIRE
24 STRETCHED ACROSS THIS WINTER AREA, AND THAT HAS BEEN JUST
25 WITH REMARKABLE SUCCESS, KEEPING ESSENTIALLY 100 PERCENT

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1 OF THE SEAGULLS OFF THE ACTIVE GARBAGE DISPOSAL AREA.

2 THE OTHER CANDIDATE THAT WE'RE FOCUSING ON
3 IS THE EQUIPMENT AND VEHICLE MOVEMENT. RIGHT NOW THE
4 EQUIPMENT TRAFFIC, THE CATERPILLARS AND LOADERS THAT MOVE
5 THE REFUSE AND PLACE IT IN THE CELL FROM THE BIN WALL
6 AREA AND THE LOADER EQUIPMENT THAT BRINGS THE DAILY COVER
7 MATERIAL FROM A STOCKPILE RIGHT UP IN HERE, IS
8 CONTINUALLY IN AND OUT OF THE ACTIVE GARBAGE AREA.

9 VEHICLE MAINTENANCE AND REFUELING IS UP IN
10 HERE, SO THESE VEHICLES ARE ROUTINELY BACK AND FORTH IN
11 AND OUT OF THE ACTIVE GARBAGE AREA.

12 OUR GOAL RIGHT NOW IS TO PERFORM SOME
13 REGRADING AND OTHER DRAINAGE CONTROL IN THIS AREA TO TRY
14 TO ISOLATE ANY OTHER SURFACE WATERS COMING OFF THE
15 HILLSIDE FROM COMING IN CONTACT WITH THE VEHICLE MOVEMENT
16 AREA. AND THAT HAS BEEN PROGRAMMED RIGHT NOW. WE'RE
17 GOING TO BE OUT TRYING TO DEVELOP SOME PLANS FOR WHERE WE
18 CAN REDIRECT DRAINAGE AROUND THIS AREA, AND WE'RE
19 ANTICIPATING, WEATHER PERMITTING, THAT THIS WILL BE
20 COMPLETED BY THE END OF APRIL.

21 BOARD MEMBER VARNER: I'D LIKE TO ASK A
22 QUESTION. IN THAT AREA THAT YOU'RE TALKING ABOUT A B-5,
23 NOW, DOESN'T THE DRAINAGE -- DOESN'T THE DRAINAGE COME
24 LOGICALLY FROM ON ABOVE THAT SITE UP THERE? LOOKS TO ME
25 LIKE YOUR FLOW SHOWS THAT. MOVE ON UP BEYOND THE

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1 LANDFILL.

2 MR. ROSCOE: RIGHT AT B-5, THE DRAINAGE FROM B-5
3 COMES UP HERE. THERE'S A LOW POINT IN THE ROAD ACTUALLY
4 CROSSES THE ROAD IN THIS AREA.

5 BOARD MEMBER VARNER: WHERE DOES THE DRAINAGE
6 COME FROM THE LEACHATE POND AND SOME OF THOSE OTHER
7 THINGS UP THERE? WHERE DOES THAT DRAIN TO?

8 MR. ROSCOE: THERE'S ESSENTIALLY A NATURAL
9 GROUND CONTOUR. THERE'S A ROUGH HIGH POINT RIGHT IN
10 HERE. FROM HERE IT GOES ON OUT AND WOULD BE IDENTIFIED
11 IN SB-1.

12 BOARD MEMBER VARNER: WELL, THE OTHER DIRECTION?

13 MR. ROSCOE: THAT'S CORRECT. THERE'S A ROAD --
14 WELL, IT WOULD BE BETTER INDICATED OVER HERE. THIS IS AN
15 ACCESS ROAD THAT COMES AROUND HERE THAT ALLOWS ACCESS
16 DOWN TO THE SILTATION BASIN AND THE LEACHATE SUMP, AND
17 THIS DITCH THAT IS B-5 COLLECTS THIS WATER IN THIS AREA.
18 THERE'S A CROSSING JUST NEAR THIS MAINTENANCE BUILDING
19 WHERE IT FLOWS OVER THE SURFACE OF THE ROAD AND INTO THIS
20 DITCH AND COMES AROUND HERE AND THROUGH A CULVERT INTO
21 THE SILTATION BASIN.

22 BOARD MEMBER VARNER: AND EVERYTHING OF THAT
23 OTHER -- THE RED AND THE GREEN DRAINS IN THE OPPOSITE
24 DIRECTION?

25 MR. ROSCOE: THAT'S CORRECT. PRINCIPALLY, THIS



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1 AREA -- THERE'S A PERIMETER DIKE AROUND THIS SURFACE
2 IMPOUNDMENT. AND SO ON THIS SIDE IT FLOWS THIS WAY AND
3 AROUND. ON THIS SIDE IT JUST FLOWS DOWN AND AROUND.
4 FROM OVER HERE THE FLOW DIRECTION IS DOWNGRADIENT THIS
5 WAY, AND IT WOULD SHOW UP IN SB-2 AND SB-3 COMING OFF IN
6 THIS FASHION.

7 CHAIRMAN GALLAGHER: MR. MOSCONE.

8 BOARD MEMBER MOSCONE: THANK YOU. WHAT IS THE
9 ACREAGE OF THAT YELLOW -- APPROXIMATELY THE ACREAGE OF
10 THAT YELLOW SECTION?

11 MR. ROSCOE: I DON'T HAVE AN ESTIMATE OFF THE
12 TOP OF MY HEAD. THIS IS A MAP THAT IS APPROXIMATELY ONE
13 INCH TO 100 FOOT SCALE AND ABOUT 15 INCHES BY MAYBE 8 OR
14 9.

15 BOARD MEMBER MOSCONE: WHAT ARE THE HIGH AND LOW
16 ELEVATIONS IN THAT AREA?

17 MR. ROSCOE: POINT ELEVATION UP HERE ON THE TOP
18 PICKED UP AN AERIAL PHOTOGRAMMETRY IS 2289. THE LOW
19 POINT IN THE INTERIM CLAY CAP DOWN HERE IN THE BOTTOM OF
20 THIS SWELL JUST BEFORE IT ENTERS THIS CULVERT GOING INTO
21 SILTATION BASIN IS 2213. SO WE'RE LOOKING AT A TOTAL
22 RELIEF OF ABOUT ROUGHLY 75 FEET, 76.

23 BOARD MEMBER TCHOBANOGLOUS: THIRTY-TWO ACRES.

24 BOARD MEMBER MOSCONE: THANK YOU. YOU EXPLAINED
25 WHAT THAT -- THE RED PORTION ABOVE AND THE GREEN, AND I

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1 KNOW THAT -- AND THE BROWN WERE PREVIOUSLY USED PONDS
2 HAVE NOT BEEN USED, IF I REMEMBER CORRECTLY, THEY WERE
3 NOT USED AND HAVEN'T BEEN USED FOR THREE OR FOUR YEARS.
4 AND WHAT WAS THEIR USE BEFORE? WHAT USE WERE THEY PUT TO
5 BEFORE?

6 MR. ROSCOE: THERE WAS A VARYING DEGREE OF USE.
7 BASED ON OUR DISCUSSIONS WITH OPERATIONS STAFF AT THE
8 LANDFILL WHO WERE PRESENT AT THE TIME, SOME WERE
9 EXCAVATED AND NEVER USED. I BELIEVE THAT THIS ONE UP
10 HERE WASN'T. I THINK THAT THESE IN THIS AREA RECEIVED
11 SEPTAGE IN THE PAST, AND I BELIEVE THAT ONE OR TWO DOWN
12 IN THIS AREA RECEIVED LEACHATE THAT WAS PUMPED UP AND
13 INTO THEM.

14 BOARD MEMBER MOSCONE: THE GREEN AREAS THERE,
15 ARE THEY PRESENTLY --

16 MR. ROSCOE: THESE GREEN AREAS ARE ACTIVE
17 SEPTAGE DISPOSAL. RIGHT NOW A SEPTAGE TRUCK FROM THE
18 VARIOUS HAULERS IN NEVADA COUNTY WOULD UNLOAD IN THIS
19 FIRST BASIN. IT'S A SERIAL FLOW PATTERN. THERE'S A
20 FIXED CULVERT OVERFLOW SO THAT THIS FLOWS INTO THIS ONE
21 INTO THIS ONE INTO THIS ONE.

22 FROM HERE IT'S -- WHEN THIS BASIN COMES UP
23 TO WITHIN ABOUT 18 INCHES, IT'S PUMPED DOWN ABOUT TWO
24 FEET AND INTO HERE. THERE'S A PUMP THAT'S PARKED RIGHT
25 HERE, AND THE OPERATORS INSPECT THAT DAILY. AND WHEN THE

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1 ELEVATION GETS UP, THEY PUMP IT DOWN AND PUMP IT INTO THE
2 CLASS 2 SURFACE IMPOUNDMENT.

3 BOARD MEMBER MOSCONE: WERE THOSE BROWN AREA
4 LINED?

5 MR. ROSCOE: NO. THESE ARE EARTHEN BASINS.
6 THEY -- I DON'T HAVE RECORDS ON CONSTRUCTION OF THEM, BUT
7 THEY ARE UNLINED. THERE'S NO PLASTIC LINER. THE AMOUNT
8 OF COMPACTION THAT OCCURRED IN THE POND BOTTOMS IS
9 UNKNOWN TO ME.

10 CHAIRMAN GALLAGHER: THANK YOU. ANY FURTHER
11 QUESTIONS?

12 BOARD MEMBER GEARHEART: WHERE DOES THE SEWAGE
13 SOLIDS GO IN WINTERTIME?

14 MR. ROSCOE: IN THE WINTERTIME WASTEWATER SOLIDS
15 AND SEWAGE SLUDGE IS DISPOSED OF OVER THE EDGE OF THIS
16 BIN WALL AND IT IS MOVED BY THE EQUIPMENT INTO THE ACTIVE
17 DISPOSAL CELL. SO WHATEVER CELL IS ACTIVE THAT DAY AS
18 THEY'RE CONSTRUCTING THAT DAILY CELL, THAT WOULD RECEIVE
19 THE SEWAGE SLUDGE THAT WAS DISCHARGED AT THE LANDFILL
20 THAT DAY.

21 BOARD MEMBER GEARHEART: WHAT KIND OF VEHICLE
22 DOES IT COME IN? WHAT'S THE TYPE OF SYSTEM? IS IT --

23 MR. FRITZSCHE: I BELIEVE THEY ARE TEN
24 WHEELER -- I BELIEVE THEY'RE JUST TEN-WHEELER DUMP TRUCKS
25 THAT DO OR DO NOT HAVE BED LININGS. THEY'RE NOT SPECIAL

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1 RIGS.

2 BOARD MEMBER GEARHEART: THANK YOU.

3 MR. ROSCOE: JUST BEFORE THE MEETING, WE WERE
4 TALKING WITH MR. RON HALL, THE LEA, AND HE INDICATED THAT
5 JUST THIS WEEK WITH STAFF, THE INSPECTION STAFF FROM THE
6 WASTE BOARD, THEY OBSERVED SEPTAGE DISPOSAL IN THIS AREA
7 AND ACTUALLY WATCHED THE CATERPILLAR TRACK SOME OF IT
8 BACK AND FORTH, WHICH WOULD TEND TO LEND SOME CREDENCE TO
9 THE THEORY THAT SOME OF THIS BACTERIOLOGICAL
10 CONTAMINATION IS OCCURRING BECAUSE OF VEHICLE MOVEMENT IN
11 THE AREA.

12 MR. FRITZSCHE: ALL RIGHT. I'D LIKE TO MOVE ON
13 TO THE NEXT ITEM AND THAT IS LEACHATE DISPOSAL.

14 JUST TO APPRISE YOU OF THE CONDITIONS THAT
15 WE HAVE OUT THERE RIGHT NOW, THE LAKE WILDWOOD PLANT IS
16 OUR PRIMARY PLANT FOR DISPOSING OF LEACHATE. THERE WAS
17 AN UPSET IN THAT PLANT. SEVERAL WEEKS AGO WE HAD TO
18 CURTAIL HAULING TO THAT PLANT FOR A PERIOD OF TIME TO
19 GIVE IT A REST. THERE WAS NO INDICATION OR SUGGESTION
20 THAT THE LEACHATE WAS THE PROBLEM IN THAT PLANT.

21 WE HAVE A CONSULTANT WORKING IN THAT PLANT
22 RIGHT NOW, STOLE FIRM OUT OF SACRAMENTO, AND WE CONFERRED
23 WITH THEM. THERE WAS NO INFORMATION THAT SUGGESTS THAT
24 LEACHATE HAD CAUSED AN UPSET IN THAT PLANT. IT WAS A
25 SLUDGE PROBLEM IN OUR ACTIVATED SLUDGE PROCESS. IT'S

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1 BACK ON LINE. WE ARE DELIVERING LEACHATE. AT THE
2 PRESENT TIME WE ARE RUNNING FOUR TRUCKS A DAY TO THAT
3 PLANT. THEY EACH DELIVER ANYWHERE FROM 2500 TO 3,000
4 GALLONS A TRUCK, AND THEY MAKE ABOUT SIX LOADS A PIECE.
5 SO WE'RE GETTING, NOMINALLY, 50 TO 60,000 GALLONS A DAY
6 INTO THE PLANT RIGHT NOW. WE'RE IN VERY GOOD SHAPE.

7 WE ALSO WERE ABLE TO, DURING THE TIME THAT
8 THE LAKE WILDWOOD PLANT WAS UPSET, WE BEGAN USING NEVADA
9 COUNTY SANITATION DISTRICT NO. 1 WASTE TREATMENT FACILITY
10 AT OUR LAKE OF THE PINES FACILITY, AND WE HAVE CURTAILED
11 HAULING TO THAT PLANT SINCE IT IS CONSIDERED AN ALTERNATE
12 PLANT. IT'S NOT OUR INTENTION TO USE THAT UNLESS WE HAVE
13 A PROBLEM, EITHER TOO MUCH LEACHATE AT THE LANDFILL AND
14 WE MUST PULL THE LEVEL DOWN BECAUSE OF STORM ACTIVITY OR
15 WE HAVE A PROBLEM WITH OUR PRIMARY TREATMENT FACILITY.
16 THAT PLANT WE CAN HAUL UP TO 100,000 GALLONS A DAY. WE'D
17 LIKE TO HOLD THAT ONE AT ABOUT A 50,000 GALLON A DAY
18 USAGE WHEN IT IS NEEDED.

19 THE THIRD PLANT THAT WE ARE JUST COMPLETING
20 NEGOTIATIONS ON IS THE CITY OF GRASS VALLEY. THEY HAVE A
21 LARGER PLANT. THEY'RE COOPERATING WITH US. WE WERE JUST
22 TALKING TO THEIR PUBLIC WORKS DIRECTOR THIS MORNING
23 BEFORE THIS MEETING. WE'RE ANTICIPATING STARTING TO RUN
24 A PILOT TEST PROGRAM NEXT WEEK, AROUND 25,000 GALLONS A
25 DAY TO THAT PLANT. THEY WANT TO SEE HOW THEIR FACILITIES

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1 ACCEPT THE MATERIAL.

2 THAT WILL BE A THIRD ALTERNATE PLANT FOR
3 US -- OR I SHOULD SAY A SECOND ALTERNATE PLANT. WE FEEL
4 AT THAT POINT WE'RE WELL PROTECTED AGAINST ANY EVENTS AT
5 THE LANDFILL WHERE OUR LEACHATE POND MIGHT GET BEYOND THE
6 SAFE STORAGE CAPACITY.

7 AS FAR AS OUR CONDITION OUT THERE AT THE
8 LEACHATE POND RIGHT NOW, WE'RE AT ABOUT THE 43-PERCENT
9 LEVEL OF STORAGE OUT OF THE FIVE MILLION GALLON CAPACITY.
10 THE DRY WEATHER HAS HELPED US ENORMOUSLY. OUR INTENTION
11 IS TO CONTINUE TO HAUL TO THE PRIMARY PLANT FOR THE
12 MOMENT UNLESS WE GET SOME HEAVY RAINS YET THIS SPRING.
13 THEN WE WOULD ACTIVATE THE LAKE OF THE PINES PLANT AND
14 GRASS VALLEY'S PLANT IF IT BECAME NECESSARY TO DEAL WITH
15 IT.

16 THE LEACHATE DECREASES COMING INTO THAT
17 POND VERY, VERY QUICKLY AFTER A RAINFALL IS OVER. SO
18 WE'RE GOING TO CONTINUE TO PULL THAT POND DOWN TILL WE
19 GET TO ABOUT THE 12-PERCENT STORAGE LEVEL. WE CAN'T GO
20 BELOW THAT AND WE CAN'T USE THE AERATORS; THEY'LL BOTTOM
21 OUT. BUT WE REALLY FEEL VERY COMFORTABLE WITH THE PLAN
22 WE'VE GOT AT THIS POINT.

23 THE NEXT ITEM IS CONCERNING THE WET WEATHER
24 MONITORING PROGRAM. WE'D LIKE TO COMMENT ON THIS.

25 THERE'S BEEN PLANS PROPOSED BY THREE DIFFERENT REGULATORY



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1 AGENCIES, AND THE PLANS HAVE BECOME VERY, VERY
2 COMPLICATED IN THEIR DEMANDS FOR MONITORING, VERY, VERY
3 LABOR INTENSIVE TO THE POINT WHERE WE FAR EXCEEDED THE
4 CAPACITY OF THE LOCAL TESTING FIRM IN THE GRASS VALLEY
5 AREA.

6 WE STARTED TAKING SAMPLES TO A FIRM IN
7 SACRAMENTO, AN LAB, AS A MATTER OF FACT, AND WE FOUND
8 THAT THE TYPES OF SAMPLES FOR PARTICULARLY
9 BACTERIOLOGICAL WORK, WE EXCEEDED THEIR CAPACITY. THERE
10 JUST ISN'T SURPLUS CAPACITY IN THE TESTING FACILITIES
11 WAITING FOR THIS KIND OF LEVEL OF TESTING.

12 SO IN DISCUSSING IT WITH YOUR STAFF,
13 EVERYBODY SEEMED IN CONCURRENCE THAT WE SHOULD GET A
14 COORDINATED SINGLE WET WEATHER TESTING PROGRAM THAT DOES
15 MAKE SENSE, PROVIDES US WITH THE INFORMATION THAT WE CAN
16 REALLY TREND WHAT'S GOING ON AT THAT LANDFILL AND KEEP IT
17 WITHIN REACH OF WHAT'S POSSIBLE LABORWISE TO GATHER THE
18 SAMPLES.

19 THE WATER QUALITY CONTROL BOARD STAFF IS
20 RIGHT NOW REVIEWING THE PROPOSALS THAT HAVE BEEN PUT ON
21 THE BOARD FOR WET WEATHER TESTING. THEY'RE GOING TO COME
22 UP WITH A CONSOLIDATED PROGRAM. WE WILL THEN BE
23 REVIEWING THAT PROGRAM WITH YOUR STAFF AND OUR LEA.

24 ONCE IT'S AGREED UPON THAT THAT'S THE
25 PROGRAM, PSOMAS AND ASSOCIATES CURRENTLY HAVE TWO

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1 ASSIGNMENTS RIGHT NOW. ONE, THEY'RE ACTIVELY DEVELOPING
2 A COMPUTER BASE PROGRAM TO DEVELOP THE DATA STORAGE AND
3 HANDLING NEEDS FOR THIS COMPREHENSIVE TESTING PROGRAM SO
4 THAT WE CAN GENERATE REPORTS ON A TIMELY BASIS. THAT'S
5 ONGOING RIGHT NOW.

6 THE SECOND PART OF IT WAS TO DEVELOP AN RFP
7 FOR COMPREHENSIVE COMMERCIAL LAB TESTING SERVICES. WE
8 SIMPLY NEED TO WAIT TILL WE HAVE A PROGRAM THAT WE CAN
9 GIVE TO THE AGENCIES THAT WE ARE GOING TO ASK PROPOSALS
10 FROM, SO THEY CAN GIVE US LEGITIMATE QUOTATIONS FOR THEIR
11 SERVICES.

12 WE'RE ANTICIPATING AT THIS POINT WE'D HAVE
13 THAT RFP OUT WITHIN THREE WEEKS OF HAVING AN AGREED-UPON
14 TESTING PROGRAM. THAT'S OUR PLAN AT THIS POINT TO DEAL
15 WITH THIS.

16 I'D LIKE TO MOVE ON INTO THE AREA OF A
17 BOARD LETTER DATED FEBRUARY 9TH, WHICH THERE WAS AN ITEM
18 REGARDING LIQUID WASTES, BASICALLY, OUR SEPTAGE HANDLING
19 FACILITIES.

20 WE ARE ORDERED TO ABANDON THE UNLINED
21 SEPTAGE HANDLING PONDS, WHICH ARE THE GREEN PONDS, FOUR
22 OF THEM, BY OCTOBER 1ST AND, ALSO, TO HAVE CLEANED UP THE
23 OTHER UNUSED PONDS, AT THIS MOMENT WHICH ARE DESIGNATED
24 IN THE BROWN COLORATION, AGAIN, BY OCTOBER 1ST.

25 WE HAVE TURNED THIS PROJECT OVER TO PSOMAS

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1 ENGINEERS TO BEGIN IMMEDIATELY THE DESIGN OF A NEW CLASS
2 LINED FACILITY. THEY'RE WORKING ON THAT AT THIS
3 MOMENT.

4 I'VE INCLUDED AN EXHIBIT E IN YOUR PACKAGE,
5 WHICH SHOWS THE IMPLEMENTATION PLAN THAT COVERS THE
6 INVESTIGATIVE AND DESIGN STAGES RIGHT ON THROUGH TO
7 AWARDING CONTRACTS AND CONSTRUCTION.

8 THIS SCHEDULE SHOWS THAT WE SHOULD BE
9 COMPLETED WITH THIS NEW FACILITY AND OPERATIONAL BY
10 AUGUST 31ST OF THIS YEAR. WE'LL STILL NEED TO DO SOME
11 ABANDONMENT OF THE OLD FACILITIES, BUT WE'RE ANTICIPATING
12 WE CAN MEET THE OCTOBER 1 DEADLINE TO BE COMPLIANT -- IN
13 COMPLIANCE.

14 NEXT, I'D LIKE TO MOVE INTO THE AREA OF THE
15 NOTICE AND ORDER IN WHICH WE ARE TO PROVIDE CERTAIN
16 DOCUMENTATION AND REPORTS BY APRIL 1 AND APRIL 15.

17 THE FIRST ITEM I'D LIKE TO DISCUSS IS THE
18 REPORT OF SITE DISPOSAL INFORMATION, WHICH IS DUE BY
19 APRIL 1ST. THE FINAL REVISED REPORT IS BEING REVIEWED BY
20 THE LEA AT THIS TIME, AND INFORMATION FROM THEM INDICATES
21 THAT THEY'RE CONFIDENT THE DOCUMENT WILL BE APPROVED BY
22 THE APRIL 1ST DATE.

23 THE NEXT ITEM IS PREPARING A COMPREHENSIVE
24 LEACHATE MANAGEMENT PLAN AND HYDROGEOLOGIC STUDY BY APRIL
25 1ST. I HAVE TO BE VERY UP FRONT. THERE'S NO CONCEIVABLE

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1 WAY WE CAN PROVIDE YOU WITH THAT EXTENSIVE REPORT BY
2 APRIL 1ST.

3 WHAT WE HAVE DONE IS REQUEST FOR PROPOSALS
4 FOR THIS WORK WAS SENT OUT IN JANUARY. AT THIS POINT IN
5 TIME, OUR BOARD OF SUPERVISORS HAS AUTHORIZED A CONTRACT
6 WITH THE FIRM KNOWN AS ENVIRONMENTAL SOLUTIONS OUT OF
7 IRVINE, CALIFORNIA. THEY HAVE STARTED WORK ON THIS STUDY
8 AT THIS TIME TO PERFORM WHAT WE TERM PHASE I, A PHASE I
9 STUDY.

10 AGAIN, I HAVE AN EXHIBIT WHICH SHOWS THE
11 ORDER OF WORK THAT THIS FIRM IS GOING TO BE DOING FOR US
12 TO COMPLETE THE PHASE I REPORT. IT'S ESSENTIALLY A
13 FOUR-MONTH PROJECT. WE WILL PROVIDE DATA TO THE STAFF
14 ALONG THE WAY, WHICH WILL BE AN OUTLINE OF THE LEACHATE
15 MANAGEMENT PLAN.

16 BOARD MEMBER TCHOBANOGLOUS: WHICH EXHIBIT?

17 MR. FRITZSCHE: I'M SORRY. IT'S EXHIBIT F. WE
18 HAVE A BUST. IT IS INTENDED TO BE EXHIBIT F, WHICH -- IF
19 YOU CAN SEE THAT. THIS FIRM IS WORKING. IT HAS STARTED
20 ON THE PROJECT AT THIS TIME.

21 WHAT WE WILL GET FROM THIS PHASE I IS A
22 REPORT THAT IS GOING TO BASICALLY TELL US JUST WHAT
23 EXTENSIVE HYDROGEOLOGIC WORK IS GOING TO BE NEEDED ON
24 THAT SITE, WHICH COULD AMOUNT TO TWO-, THREE-, \$400,000
25 WORTH OF WORK.

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1 SIMPLY WASN'T POSSIBLE TO COMPLETELY SCOPE
2 THAT OUT AT THIS TIME UNTIL THE FIRM WENT IN AND MADE AN
3 EVALUATION OF ALL THE EXISTING DATA AND REPORTS AND COULD
4 DEVELOP A LOGICAL PLAN TO PROCEED TO FILL IN THE GAPS
5 THAT PROBABLY EXIST ON THAT SITE. SO THAT WHAT WE GET,
6 EVENTUALLY, IS GOING TO GIVE US THE ANSWERS WE NEED ON
7 THAT LANDFILL SITE.

8 PROBABLY THIS PHASE II IS GOING TO AMOUNT
9 TO ONE YEAR'S WORTH OF WORK IN ORDER TO COMPLETE THE
10 PHASE II HYDROGEOLOGIC WORK. THE SCOPE OF THIS WORK AT
11 THIS POINT IS \$100,000 WORTH OF CONSULTING FEES IN ORDER
12 TO ARRIVE AT THE PHASE I WORK.

13 ROB, IS THERE ANYTHING YOU WOULD LIKE TO
14 ADD TO THAT?

15 ROB HAS BEEN WORKING EXTENSIVELY WITH THE
16 SCOPE OF WORK. IF THERE'S ANY QUESTIONS, IT MIGHT BE
17 WISE TO COVER THAT.

18 MR. ROSCOE: THANK YOU. BASICALLY, THE WORK
19 PLAN BEFORE YOU IS RATHER DETAILED, AND IT OUTLINES THE
20 BASIC SCOPE OF WORK, BUT WE DIDN'T WANT TO GIVE YOU A LOT
21 OF INFORMATION THAT YOU MAY NOT WANT. I'M CERTAINLY
22 AVAILABLE TO ANSWER ANY QUESTIONS ON SPECIFIC ELEMENTS IN
23 THE WORK PLAN.

24 THE GOAL IS TO ARRIVE AT THE MOST EFFICIENT
25 METHOD AT OBTAINING THE FULL HYDROGEOLOGIC DOCUMENTATION

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1 ON THE SITE THAT'S NOT ONLY REQUIRED TO SATISFY YOUR
2 STAFF'S REQUIREMENTS, BUT WOULD BE COMPLETE AND
3 COMPREHENSIVE ENOUGH TO PROVIDE ALL THE TECHNICAL
4 BACKGROUND NEEDED FOR A CEQA DOCUMENTATION ON THE SITE.

5 BOARD MEMBER GEARHEART: YES, ROB, I HAVE A
6 QUESTION ABOUT THE MONITORING AND SAMPLING.

7 THERE'S SEVERAL MONITORING AND SAMPLING
8 REQUIREMENTS IN THESE DIFFERENT CONTRACTS. HOW ARE THEY
9 COORDINATED AND RELATED? WHAT TYPES OF THINGS ARE GOING
10 TO BE RECOUPED, ROUTINELY DONE IN TERMS OF GROUND WATER
11 AND SURFACE WATER, AND HOW DO THEY RELATE TO THE MODELING
12 EFFORT AND SOME OF THE OTHER THINGS?

13 MR. ROSCOE: THERE'S A CONSIDERABLE BODY OF
14 INFORMATION THAT HAS EXIST -- NOT SO MUCH EXISTED OVER A
15 LONG PERIOD OF TIME, BUT A LOT HAS BEEN GATHERED RECENTLY
16 WITH THE -- WE'RE ESTIMATING COMPLETION OF THE SWAT
17 ASSESSMENT ON THE SITE BY APRIL 1.

18 THE CONSULTANT THAT WE'VE HIRED, ENVIRONMENTAL
19 SOLUTIONS, IS FIRST GOING TO REVIEW ALL OF THAT DATA, AND
20 WE'VE ALLOWED APPROXIMATELY A \$30,000 BUDGET FOR
21 FIELDWORK IN PHASE I, IF HE THINKS THAT THAT'S NECESSARY.
22 TO DEVELOP HIS CONCEPTUAL MODEL OF HYDROGEOLOGY BELOW THE
23 SITE RIGHT NOW. PHASE I IS SUPPOSED TO DEVELOP A
24 CONCEPTUAL MODEL AND BE ABLE TO IDENTIFY IF DATA IS STILL
25 NEEDED TO COMPLETE THE ENTIRE MODEL OF THE SITE.

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1 THE REST OF THE SAMPLING THAT'S BEING DONE
2 ISN'T BEING DONE THROUGH THIS CONSULTANT. THE REST OF
3 THE SAMPLING, WINTER MONITORING WE'RE DOING IN THE
4 EXISTING GROUND WATER MONITORING WELLS AND OUR SURFACE
5 WATER STATIONS, UNFORTUNATELY, THE MAP RIGHT HERE -- THAT
6 WE SHOWED YOU HERE, THIS IS FOCUSED AT BEING ABLE TO
7 DISCUSS THE BACTERIOLOGICAL SAMPLING THAT WE'RE DOING,
8 BUT THERE'S STILL A NETWORK OF GROUND WATER MONITORING
9 WELLS IN AND AROUND THE SITE, AND THOSE ARE BEING
10 MONITORED ROUTINELY AS PART OF OUR ONGOING MONITORING
11 REQUIREMENTS THROUGH THE REGIONAL BOARD DISCHARGE
12 REQUIREMENTS. THOSE ARE IN -- THERE'S A DRAFT FROM THE
13 REGIONAL BOARD TO AMEND THOSE TO QUITE A BIT MORE
14 FREQUENT SAMPLING AND MORE EXTENSIVE TESTING OUT OF THOSE
15 WELLS.

16 AND AS MR. FRITZSCHE INDICATED EARLIER, OUR
17 GOAL IS TO END UP WITH ONE COMPREHENSIVE PROGRAM THAT ALL
18 AGENCIES AGREE IS THE PROPER WAY TO PROCEED, AND THEN
19 WE'LL BE ABLE TO TAKE A CONTRACT OUT TO A COMMERCIAL
20 LABORATORY SERVICE TO IMPLEMENT THAT.

21 WE ARE COLLECTING OUR WET WEATHER
22 MONITORING PROGRAM, AND WE'LL REPORT TO YOUR STAFF ON THE
23 AMOUNT OF SAMPLING THAT WE'RE DOING.

24 BOARD MEMBER TCHOBANOGLOUS: ROB, QUESTION.

25 HAVE YOU BEEN ASKED TO LOOK INTO



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1 ALTERNATIVE MEANS OF STORING THE SLUDGE FOR AT LEAST THE
2 PERIOD THROUGH THE HYDROGEOLOGIC STUDIES AND ANY
3 CORRECTIVE MEASURES THAT MIGHT BE NECESSARY? IT SEEMS TO
4 ME THAT ACCEPTING THE SLUDGE COMPOUNDS THE PROBLEM.

5 MR. ROSCOE: WELL, RIGHT NOW, WHERE THE SLUDGE
6 IS BEING DEPOSITED IS IN A LINED AREA THAT WAS PREPPED
7 AND IS COMINGLED WITH EVERY -- WITH THE REST OF THAT
8 DAY'S REFUSE. BUT WHERE THE SLUDGE IS BEING PLACED IS IN
9 A COMPLETE LINED AREA WITH A LEACHATE COLLECTION SYSTEM
10 ASSOCIATED WITH IT.

11 I THINK FROM A HYDROGEOLOGIC STANDPOINT AND
12 A GROUND WATER FLOW, WHAT WE'RE MOST INTERESTED IN IS
13 WHAT'S UNDER THIS ANCIENT FILL AND IMPACTS THAT IT MAY BE
14 HAVING AND THIS UNLINED POND AREA AND IMPACTS IT MAY BE
15 HAVING.

16 BOARD MEMBER TCHOBANOGLIOUS: WHAT'S THE
17 CONCENTRATION OF THE SLUDGE THAT YOU'RE ACCEPTING?

18 MR. ROSCOE: I CAN'T ANSWER THAT OFF THE TOP OF
19 MY HEAD. I THINK WE HAVE SOME --

20 MR. FRITZSCHE: IT DEPENDS ON THE FACILITY, BUT
21 I THINK WE'RE GETTING ROUGHLY 20 PERCENT SOLIDS FROM THE
22 LAKE -- I'M SORRY -- FROM THE NEVADA CITY PLANT. FROM
23 THE GRASS VALLEY PLANT, I THINK THEY'RE UPWARDS OF 30
24 PLUS PERCENT ON SOLIDS. AT THE LAKE WILDWOOD PLANT,
25 WHICH IS OUR FACILITY, THAT'S AIR DRIED ON SLUDGE BEDS,

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1 AND I BELIEVE OUR MEASUREMENT'S IN THE NEIGHBORHOOD OF 55
2 TO 65 PERCENT SOLIDS.

3 BOARD MEMBER TCHOBANOGLOUS: THANK YOU.

4 CHAIRMAN GALLAGHER: ANY FURTHER QUESTIONS?

5 MR. FRITZSCHE: I'LL MOVE ON TO THE NEXT ITEM.

6 APRIL 1ST IS A DATE AT WHICH WE WERE TO
7 SUBMIT A COMPLETE APPLICATION FOR REVISED SOLID WASTE
8 FACILITIES PERMIT. THE APPLICATION'S BEEN SUBMITTED SOME
9 TIME AGO, BUT NOT ALL THE DOCUMENTATION HAS BEEN
10 COMPLETED AT THIS POINT.

11 THE LEA HAS DETERMINED THAT THERE ARE
12 SIGNIFICANT CHANGES IN THE OPERATION OF THIS LANDFILL
13 THAT HAVE OCCURRED. AND WE'RE ADVISED BY OUR PLANNING --
14 COUNTY PLANNING DEPARTMENT THAT THIS NECESSITATES A FULL
15 EIR PROCESS. AN ELEMENT OF THIS EIR IS GOING TO
16 NECESSARILY INCLUDE THE RESULTS OF A HYDROGEOLOGICAL
17 STUDY. AS WE SUGGESTED EARLIER, THAT THIS CONSULTANT,
18 HIS REPORT IS GOING TO HAVE TO BE SUFFICIENT TO MEET THAT
19 REQUIREMENT.

20 NOW, THE HYDROGEOLOGICAL WORK, HAVE TO BE
21 REALIST, IT COULD RUN A TOTAL TIME PERIOD OF 16 TO 18
22 MONTHS FROM NOW BEFORE WE HAVE THAT FINAL INFORMATION.
23 IF WE FACTOR THAT INTO THE EIR PROCESS, IT LOOKS TO US
24 LIKE WE'RE LOOKING UP TO TWO YEARS BEFORE THE ENTIRE
25 PROCESS AND APPLICATION CAN COME TOGETHER THAT INCLUDES

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1 ALL OF CEQA REQUIREMENTS ALONG WITH OTHER TECHNICAL
2 ASPECTS.

3 AT THIS POINT WE SIMPLY HAVE TO LOOK TO THE
4 INTEGRATED WASTE MANAGEMENT BOARD FOR ANY HELP THAT YOU
5 COULD GIVE US THAT MIGHT EXPEDITE THIS PROCESS, BUT WE
6 JUST DON'T SEE A TIME FRAME MUCH LESS THAN A TWO-YEAR
7 PERIOD TO ACCOMPLISH THESE ITEMS TO COMPLETE THAT
8 APPLICATION.

9 THE NEXT ITEM IS COMPLYING WITH THE CEASE
10 AND DESIST FROM EXCEEDING THE TERMS AND CONDITIONS OF OUR
11 SOLID WASTE FACILITIES PERMIT AS OF APRIL 1ST, MEANING
12 NOT EXCEEDING THE 90-TON PER DAY GARBAGE REQUIREMENT AND
13 NOT ACCEPTING MUNICIPAL SEWAGE SLUDGE INTO THE LANDFILL.

14 WE ARE HERE, AS OUR ADMINISTRATIVE OFFICER
15 PREVIOUSLY INDICATED, TO APPEAL TO THE BOARD TO AMEND THE
16 NOTICE AND ORDER TO ALLOW A TIME EXTENSION SO THAT
17 GARBAGE IN EXCESS OF THE 90 TONS PER DAY CAN BE PLACED IN
18 THE LANDFILL AND PERMIT THE MUNICIPAL SEWAGE SLUDGE INTO
19 OUR LANDFILL.

20 IN YOUR LIST OF EXHIBITS, WE HAVE INCLUDED
21 A COPY OF THE COUNTY'S LETTER FORMALLY MAKING THIS
22 REQUEST FOR AN EXTENTION OF TIME. I WON'T ATTEMPT TO TRY
23 TO READ THIS WORD BY WORD, BUT I WOULD LIKE TO JUST
24 PARAPHRASE PARTS OF IT.

25 ESSENTIALLY, WE NEED AN EXTENSION UNTIL THE

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1 NEW WASTE FACILITY PERMIT CAN BE COMPLETED. THE BASIS
2 FOR THE REQUEST IS THAT WE SEE THERE'LL BE A SIGNIFICANT
3 RISK OF ILLEGAL DUMPING OF TRASH IN AND ABOUT THE COUNTY.
4 WE SEE THAT THAT'S GOING TO CAUSE SUBSTANTIAL PUBLIC
5 HEALTH, SAFETY, AND WELFARE PROBLEMS IN AND AROUND
6 WESTERN NEVADA -- WESTERN NEVADA COMMUNITY AND IN WESTERN
7 NEVADA COUNTY.

8 THE BAN ON RECEIPT OF THE SEWAGE SLUDGE
9 ITSELF IS GOING TO WORK EXTREME HARDSHIP ON THE EXISTING
10 MUNICIPAL, FOUR MUNICIPAL PLANTS IN THE WESTERN NEVADA
11 COUNTY AREA. THEY SIMPLY WILL FAIL TO MEET THEIR WASTE
12 DISCHARGE PERMIT REQUIREMENTS, WHICH WILL LEAD TO SEVERE
13 PROBLEMS IN OPERATING THOSE FACILITIES.

14 NOW, WE HAVE LOOKED AT ALTERNATIVES FROM
15 THE COUNTY STANDPOINT OF WHAT COULD WE DO HERE. WE'VE
16 CONDUCTED, AT THIS POINT, A TELEPHONE SURVEY OF ALL THE
17 LANDFILLS WITHIN A 60-MILE RADIUS, WHICH CONSTITUTE SEVEN
18 LANDFILLS. WE'VE RECEIVED A NO TO TAKING GARBAGE AND A
19 NO TO RECEIVING MUNICIPAL SLUDGE TO EACH AND EVERY ONE OF
20 THOSE FACILITIES. WE HAVE ASKED FOR WRITTEN RESPONSE,
21 AND WE HAVE RECEIVED THREE WRITTEN RESPONSES BACK THAT DO
22 CONFIRM THAT. WE'RE EXPECTING TO RECEIVE THE ADDITIONAL
23 RESPONSES SHORTLY.

24 THE -- IN SUMMARY, WE AT THIS POINT CANNOT
25 SEE ANY VIABLE ALTERNATIVE FOR DISPOSAL OF THE EXCESS

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1 REFUSE IN TERMS OF TONNAGE OR THE SEWAGE SLUDGE.

2 NOW, THE COUNTY OF NEVADA HAS ESTABLISHED
3 PROGRAMS TO LIMIT THE AMOUNT OF THE WASTE STREAM COMING
4 INTO THAT LANDFILL ALREADY. AN ITEM WOULD BE AN ON-SITE
5 RECYCLING CENTER THAT'S BEEN IN EXISTENCE SINCE 1979.
6 THE COUNTY HAS CONTRACTED FOR THE RECYCLING OF WHITE
7 METAL SINCE 1984. THE COUNTY PERIODICALLY SPONSORS A
8 PROGRAM FOR THE COLLECTION AND SAFE DISPOSAL OF HAZARDOUS
9 AND TOXIC HOUSEHOLD MATERIALS, AND THAT'S BEEN IN EFFECT
10 SINCE 1986.

11 AND OUR BOARD OF SUPERVISORS, IN ADDITION
12 TO THESE PROGRAMS JUST LISTED, THE SUPERVISORS HAVE
13 RECENTLY UNDERTAKEN SEVERAL MEASURES TO FURTHER DIVERT
14 RECYCLABLE MATERIAL FROM THE LANDFILL, INCLUDING ADOPTING
15 AN ORDINANCE BANNING THE DISPOSAL OF RECYCLABLE
16 MATERIALS, INCLUDING GLASS AND ALUMINUM AND PLASTIC AND
17 NEWSPAPER IN THE LANDFILL. AND THEY HAVE AUTHORIZED THE
18 ESTABLISHMENT OF A MANDATORY CURBSIDE RECYCLING PROGRAM,
19 COUPLED WITH MANDATORY WASTE COLLECTION FROM TWO PRIVATE
20 REFUSE HAULERS.

21 THEY'VE APPROVED FUNDING, HIRING OF A
22 RECYCLING PROGRAM COORDINATOR AND, AS PREVIOUSLY
23 MENTIONED, WE'RE INTERVIEWING FOR THAT POSITION VERY
24 SHORTLY. THEY'VE ALSO AUTHORIZED THE ESTABLISHMENT OF A
25 PROGRAM TO CHIP AND SHREAD WOOD AND OTHER YARD WASTE AND

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1 TO COMPOSITE THAT MATERIAL.

2 FINALLY, THE BOARD OF SUPERVISORS HAS
3 EXPRESSED THEIR INTENT TO CLOSE THE MCCOURTNEY ROAD
4 LANDFILL WHEN A NEW LANDFILL IS ESTABLISHED, AND THE
5 BOARD HAS JUST RECENTLY ESTABLISHED A SPECIAL COMMITTEE
6 FOR THAT TASK OF FINDING A NEW LANDFILL SITE BY THE END
7 OF 1990 IN ORDER THAT THE FORMAL PROCESS OF ESTABLISHING
8 A NEW LANDFILL CAN BE COMPLETED BY THE YEAR 1997.

9 IN SUMMARY, I WOULD LIKE TO JUST SAY THAT
10 THE COUNTY HAS MADE SOME VERY MAJOR COMMITMENTS IN THE
11 LAST 30 DAYS TO EXPEDITE CORRECTION OF OPERATIONAL AND
12 DESIGN PROBLEMS WITHIN OUR LANDFILL SITE. THREE
13 CONSULTANTS HAVE BEEN RETAINED: PSOMAS AND ASSOCIATES TO
14 PROVIDE EXTENSIVE TECHNICAL BACKGROUND AND SUPPORT TO OUR
15 STAFF OPERATION, AS WELL AS TWO VERY SPECIALIZED
16 CONSULTANTS TO DEAL WITH OUR TWO- AND FIVE-YEAR PLAN AND
17 OUR LEACHATE MANAGEMENT AND HYDROGEOLOGICAL STUDY.

18 WE'VE CERTAINLY BEEN INVESTIGATING THE
19 SOURCE OF SURFACE CONTAMINATION AND HAVE SPENT AN
20 EXTENSIVE AMOUNT OF TIME TRYING TO ISOLATE IT. WE FEEL
21 THAT WE NOW HAVE AN AREA THAT WE CAN DEAL WITH AND
22 ISOLATE THIS AND MINIMIZE OR ELIMINATE ANY CONTAMINATION
23 COMING FROM THE SUSPECTED AREAS.

24 WE ALSO ARE DEVELOPING A COMPREHENSIVE
25 TESTING PROGRAM AND INTEND TO HAVE THIS TESTING DONE BY

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1 COMMERCIAL LAB FACILITIES TO MEET THE REQUIREMENTS OF THE
2 PROGRAM, TESTING PROGRAM, AND THE COUNTY IS PROCEEDING
3 WITH THE DOCUMENTATION TO REVISE THE SOLID WASTE
4 FACILITIES PERMIT. AND UNTIL THIS PERMIT CAN BE
5 FINALIZED, WE SIMPLY NEED YOUR HELP TO ALLOW THIS
6 LANDFILL TO CONTINUE TO TAKE THE REFUSE AND THE MUNICIPAL
7 SLUDGE THAT OUR COMMUNITY IS GENERATING.

8 WITH THAT, IT CONCLUDES OUR PROGRESS
9 REPORT.

10 CHAIRMAN GALLAGHER: THANK YOU.

11 MS. BREMBERG.

12 BOARD MEMBER BREMBERG: YES, SIR. IT ISN'T
13 TERRIBLY IMPORTANT, I SUSPECT, BUT I'M RATHER CURIOUS.
14 ON THE SITE SECURITY PLAN, I READ THAT THE COUNTY BOARD
15 PASSED AN ORDINANCE NO. 1621 SPECIFICALLY PROHIBITING
16 TRESPASSING. IS THAT AN INFRACTION OR A MISDEMEANOR, AND
17 WHAT ACTIVITY TO ENSURE ENFORCEMENT OF THE ORDINANCE HAS
18 BEEN UNDERTAKEN?

19 MR. FRITZSCHE: WELL, YOU'RE GETTING INTO A
20 LEGAL ARENA HERE. WE HAVE AS AN ORDINANCE, IF PEOPLE ARE
21 FOUND TRESPASSING, WE WOULD HAVE OUR SHERIFF ISSUE A
22 CITATION.

23 BOARD MEMBER BREMBERG: BUT IS IT AN INFRACTION
24 OR A MISDEMEANOR?

25 MR. FRITZSCHE: IT'S AN INFRACTION.



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1 CHAIRMAN GALLAGHER: THANK YOU.

2 ANY FURTHER QUESTIONS OF THE BOARD?

3 WE -- AND I HAVE TO BE A CLOCK WATCHER. WE
4 PLAN TO ADJOURN THIS MEETING AT 1:30. WE'LL BE WORKING
5 RIGHT STRAIGHT THROUGH UNTIL THAT TIME. WE ASK THAT BOTH
6 SIDES ON THIS ISSUE BE PREPARED TO GET THEIR CASE WELL
7 DOCUMENTED BY THAT TIME.

8 MR. CONHEIM.

9 ATTORNEY CONHEIM: IF I THOUGHT BEFORE BUD LEFT
10 THE ROSTRUM, THAT I MIGHT ASK FOR THE BOARD'S INFORMATION
11 IF YOU COULD TELL US WHAT THE COMPOSITION OF THIS
12 LANDFILL SITING COMMITTEE IS, WHAT TYPES OF PEOPLE ARE --
13 HAVE BEEN PUT ON IT?

14 MR. FRITZSCHE: YES, THE LANDFILL, NOT THE AB
15 939 COMMITTEE, BUT THE SPECIAL COMMITTEE SET UP BY OUR
16 BOARD OF SUPERVISORS, EACH BOARD MEMBER HAS SELECTED A
17 COMMITTEE MEMBER OF THEIR PERSONAL SELECTION. AND THESE
18 ARE PEOPLE THAT DO HAVE EXPERTISE TO OFFER IN THIS AREA.
19 THE PEOPLE WHO HAVE BEEN SELECTED, THE FIVE PEOPLE WHO
20 HAVE BEEN SELECTED ARE THEN TO SELECT A PERSON ON THEIR
21 PART. ALTHOUGH, THE ELECTED CHAIRMAN OF THAT COMMITTEE
22 DOES NOT SELECT, SO WE END UP WITH ESSENTIALLY A
23 NINE-PERSON COMMITTEE. THAT'S THE COMPOSITION.

24 THEY WILL BE FUNDED. THE BOARD HAS MADE IT
25 VERY CLEAR THEY WILL BE FUNDED. THEY WILL HAVE STAFF

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1 ASSISTANCE FROM THE DEPARTMENT OF SANITATION, FROM OUR
2 ADMINISTRATIVE AND PERSONNEL OFFICE. THEY'RE LOOKING AT
3 RETAINING SPECIALISTS TO HELP GUIDE THEM IN THEIR WORK.

4 BOARD MEMBER VARNER: MR. CHAIRMAN.

5 CHAIRMAN GALLAGHER: THANK YOU.

6 MR. VARNER.

7 BOARD MEMBER VARNER: YOU STATED THAT MEMBERS OF
8 THIS ADVISORY COMMITTEE; IS THAT CORRECT? ADVISORY
9 COMMITTEE, IS THAT WHAT YOU CALL IT?

10 MR. FRITZSCHE: THAT'S CORRECT.

11 BOARD MEMBER VARNER: YOU SAID THEY HAD CERTAIN
12 CREDITIALS IN THIS AREA. WHAT KIND OF EXPERTISE ARE WE
13 TALKING ABOUT?

14 MR. FRITZSCHE: WELL, OKAY. I WANT TO BE
15 CAUTIOUS WHEN I SAY THAT. THE BOARD MEMBERS HAVE LOOKED
16 INTO THE COMMUNITY, OBVIOUSLY, INTO THEIR DISTRICTS, FOR
17 PEOPLE THAT MAY HAVE HAD BACKGROUND IN ENGINEERING OR
18 OTHER AREAS THAT COULD BRING SOME EXPERTISE INTO THE
19 SITING OF A LANDFILL, WHETHER IT MIGHT BE LAND PLANNING
20 OR ENGINEERING BACKGROUND, POSSIBLY EVEN LEGAL BACKGROUND
21 THAT WOULD ASSIST THE COMMITTEE IN PERFORMING ITS JOB.

22 BOARD MEMBER MOSCONE: HAVE YOU SET A DATE FOR A
23 FINAL REPORT?

24 MR. FRITZSCHE: YES. THE BOARD SAID THAT THE
25 COMMITTEE EXTINGUISHES DECEMBER 31ST, AND THEIR



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1 RECOMMENDATIONS MUST BE BROUGHT BACK TO THE BOARD PRIOR
2 TO THAT DATE.

3 CHAIRMAN GALLAGHER: THANK YOU. ANY FURTHER
4 QUESTIONS?

5 IF NOT, THANK YOU FOR YOUR REPORT. IT'S
6 VERY COMPREHENSIVE.

7 MR. FRITZSCHE: THANK YOU. WE APPRECIATE IT.

8 CHAIRMAN GALLAGHER: BEFORE WE ASK FOR THE OTHER
9 SIDE, MAY I ASK HOW YOUR HANDS AND PAPER ARE HOLDING OUT?

10 (DISCUSSION BETWEEN THE CHAIRMAN AND THE
11 REPORTER.)

12 CHAIRMAN GALLAGHER: NOW, WE HAVE THAT SETTLED.
13 I'M NOT SURE EXACTLY HOW MANY OF YOU WHO WANT TO SPEAK
14 ARE GOING TO JUST HAVE MORE OF THE SAME TO SAY. I WOULD
15 ASK THAT YOU HOLD REDUNDANCY DOWN AS MUCH AS YOU CAN, SO
16 THAT WE CAN PROCEED AND FINISH OUR AGENDA IF POSSIBLE.
17 IF YOU ARE JUST GOING TO SAY I AGREE, PLEASE DO THAT AND
18 DON'T PUT US THROUGH THE PROBLEM OF WORRYING ABOUT
19 WHETHER WE'LL GET EVERYBODY IN.

20 THE FIRST PERSON THAT I HAD IS A MR. -- I
21 CAN'T SAY A MR. -- BERYL ROBINSON OF NEVADA CITY, A
22 NEVADA CITY MANAGER. WOULD YOU LIKE TO COME FORWARD,
23 SIR, AND TELL US WHAT IT IS YOU WISH TO SAY.

24 MR. ROBINSON: GOOD MORNING, MR. CHAIRMAN, THANK
25 YOU FOR THE OPPORTUNITY TO ADDRESS YOUR BOARD. YOU DO



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1 HAVE IN YOUR AGENDA PACKET A LETTER THAT I SIGNED WITH
2 REFERENCE TO NEVADA CITY'S CONCERNS AT OUR TREATMENT
3 PLANT IF SLUDGE FROM OUR TREATMENT PLANT IS NOT -- WE'RE
4 NOT ABLE TO TRANSPORT THAT TO THE COUNTY LANDFILL ON
5 MCCOURTNEY ROAD.

6 WE HAVE -- WE BECAME AWARE OF THIS PROBLEM
7 IN -- AND THE PROBLEM OF YOUR ORDER IN MID-FEBRUARY.
8 AND SINCE THAT TIME, THE CITY HAS BEEN -- I HAVE BEEN
9 TRYING TO FIND AN ALTERNATE SITE, IF THERE WAS AN
10 ALTERNATE SITE. I HAVE CONTACTED LANDFILLS IN SACRAMENTO
11 COUNTY, YUBA COUNTY, EL DORADO COUNTY, AND PLACER COUNTY.
12 ALL OF THE INDIVIDUALS IN THOSE COUNTIES HAVE INDICATED
13 THEY CANNOT ACCEPT SLUDGE FROM OUTSIDE OF THOSE COUNTIES.
14 AND, THEREFORE, THERE IS NOT AN ALTERNATE SITE, AT LEAST
15 IN THAT GEOGRAPHICAL AREA AVAILABLE TO THE CITY OF NEVADA
16 CITY.

17 OUR TREATMENT PLANT IS LOCATED ON DEER
18 CREEK DOWN ON THE WESTERN SIDE OF THE CITY OF NEVADA
19 CITY. IT DOES DISCHARGE INTO DEER CREEK, WHICH
20 ULTIMATELY IS -- DOWNSTREAM OF THAT IS WILDWOOD, LAKE
21 WILDWOOD, THE COMMUNITY OF LAKE WILDWOOD. AND AS A
22 CONSEQUENCE, WE ARE CLOSELY MONITORED BY THE WATER
23 QUALITY CONTROL BOARD TO OUR DISCHARGE INTO THAT STREAM.

24 WE HAVE HAD THE RECENT EXPERIENCE OF BEING
25 BEFORE THE CALIFORNIA REGIONAL WATER QUALITY CONTROL

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1 BOARD RELATIVE TO VIOLATIONS, PARTICULARLY OF DISCHARGING
2 FROM OUR COLLECTION SYSTEM OVERFLOWS, BUT ALSO PROBLEMS
3 IN MEETING OUR DISCHARGE REQUIREMENTS FROM OUR EXISTING
4 TREATMENT PLANT.

5 IN FACT, WE WERE BEFORE THAT BOARD ONE
6 MONTH AGO TODAY. IT WAS INDICATED TO US AT THAT TIME
7 THAT IF WE WENT BACK BEFORE THEM WITH ANY VIOLATIONS,
8 THAT WE COULD EXPECT A VERY SERIOUS INCREASE IN THE
9 MONETARY FINE THAT WE FACED AT THAT TIME, WHICH
10 ULTIMATELY WAS A \$10,000 FINE.

11 TREATMENT SITE ITSELF IS ON A CANYON WALL.
12 THERE IS LITERALLY NO AVAILABLE SPACE TO STORE SLUDGE
13 THERE. THE PLANT WAS NOT DESIGNED WITH THE THOUGHTS THAT
14 IT WOULD EVER BE IN THE POSITION TO STORE IT, NOR IS
15 THERE A LOCATION IMMEDIATELY NEARBY IF THE CITY WAS ABLE
16 TO GET THE PERMITS FROM THE PROPER REGULATORY AGENCIES TO
17 STORE ON THAT SITE.

18 WE'RE MOST CONCERNED. I'VE INDICATED IN
19 THE LETTER THAT THE FOUR TO SIX DAYS WOULD BE THE MAXIMUM
20 TIME THAT THE CITY COULD GO BEFORE WE WOULD FIND
21 OURSELVES IN A SITUATION THAT WOULD DEGRADE THE QUALITY
22 OF THE EFFLUENT THAT WE'RE DISCHARGING AND FIND OURSELVES
23 WITH PROBLEMS WITH THE REGIONAL WATER QUALITY CONTROL
24 BOARD.

25 YOU DO HAVE, ALSO, IN YOUR PACKET A LETTER



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1 FROM THE STAFF OF THE REGIONAL WATER QUALITY CONTROL
2 BOARD INDICATING THE PROBLEMS OF BOTH CITIES IF THEY ARE
3 CURTAILED FROM THE USE OF THE MCCOURTNEY LANDFILL
4 OPERATION.

5 WE DO HAVE SCHEDULED -- IN NEVADA CITY
6 THERE'S A SCHOOL UNDER CONSTRUCTION PRESENTLY. THERE ARE
7 OTHER PUBLIC BUILDINGS THAT ARE BEING CLOSE TO GOING TO
8 BID ON, SUCH AS A NEW JAIL FOR THE COUNTY OF NEVADA.
9 THERE'S SORT OF A DILEMMA THAT I FEEL FROM MY PERSPECTIVE
10 AS THE MANAGER OF THE CITY OF NEVADA CITY, ON ONE HAND I
11 SIMPLY DO NOT KNOW WHERE WE ARE GOING TO TAKE THAT SLUDGE
12 IN APRIL. WE HAVE REGIONAL WATER QUALITY CONTROL BOARD
13 INDICATING YOU HAVE A MAJOR PROBLEM IF YOU VIOLATE YOUR
14 DISCHARGE BY ANY REDUCTION IN THE QUALITY OF THAT
15 DISCHARGE; AND, AT THE SAME TIME, WE HAVE FACILITIES
16 THAT -- PUBLIC FACILITIES THAT ARE GOING TO BE IMPACTING
17 US EVEN FURTHER WITH WHATEVER HAPPENS WITH THAT SLUDGE.

18 I FEEL THAT FROM THE PERSPECTIVE OF NEVADA
19 CITY, WHILE I RECOGNIZE IN LISTENING TO ALL THE TESTIMONY
20 THIS MORNING AND THE TECHNICAL PROBLEMS AT THE LANDFILL,
21 I CAN ONLY ADDRESS THE PROBLEMS FROM NEVADA CITY'S
22 PERSPECTIVE. AND I THINK THAT WE HAVE ALSO A MAJOR
23 HEALTH HAZARD IF WE, THE CITY OF NEVADA CITY, HOLD THAT
24 SLUDGE, DEGRADE THE QUALITY OF THE EFFLUENT GOING INTO
25 DEER CREEK. I'M CERTAIN THAT THE HOMEOWNERS' ASSOCIATION

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1 AT LAKE WILDWOOD WILL BE CLOSELY, AS THEY HAVE IN THE
2 PAST, AND PROPERLY SO, MONITOR THE CITY OF NEVADA CITY AS
3 TO THE JOB THAT IT WAS DOING IN THE DISCHARGES TO DEER
4 CREEK.

5 BOARD MEMBER TCHOBANOGLOUS: CAN I JUST ASK A
6 QUESTION?

7 HOW DO YOU RATIONALIZE THAT WITH RESPECT TO
8 THE FOLKS THAT HAVE HAD THESE ONGOING PROBLEMS AT THE
9 LANDFILL?

10 MR. ROBINSON: WELL, I SAID WITH RESPECT TO THE
11 CITY OF NEVADA CITY, I CAN ONLY INDICATE -- AND WE HAVE
12 THE PEOPLE DOWNSTREAM IN LAKE WILDWOOD, SO IT'S A MAJOR
13 DILEMMA. AND I USE THAT TERM "DILEMMA."

14 CHAIRMAN GALLAGHER: ANY FURTHER QUESTIONS OF --

15 BOARD MEMBER GEARHEART: ONE QUICK QUESTION.

16 IN THE ORIGINAL FACILITY PLAN FOR THE WASTE
17 TREATMENT PLANT, WERE THE SOLIDS ALWAYS DESIGNATED TO GO
18 TO THE MCCOURTNEY LANDFILL? IS THIS GOING TO CHANGE IN
19 THE ORIGINAL?

20 MR. ROBINSON: ALL SOLIDS THAT THAT PLANT HAS
21 GENERATED HAVE ALWAYS GONE TO THE MCCOURTNEY LANDFILL.

22 BOARD MEMBER GEARHEART: WERE YOU AWARE THAT
23 THAT FACILITY WASN'T PERMITTED TO TAKE --

24 MR. ROBINSON: WE DID NOT BECOME AWARE OF THAT
25 UNTIL, FRANKLY, WHEN WE READ YOUR ORDER AND WERE ADVISED

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1 BY THE COUNTY OF NEVADA SOME THREE WEEKS AGO.

2 BOARD MEMBER GEARHEART: MAY I ASK WHO DID YOUR
3 FACILITY PLAN? WHO DID YOUR ENGINEERING WORK?

4 MR. ROBINSON: THAT WAS CRANDLER ENGINEERING
5 FROM GRASS VALLEY.

6 CHAIRMAN GALLAGHER: ANY OTHER QUESTIONS OF MR.
7 ROBINSON?

8 BOARD MEMBER MOSCONE: MR. CHAIRMAN, ACCORDING
9 TO YOUR LETTER, MR. ROBINSON, YOU ARE ASKING FOR A
10 THREE-YEAR EXTENSION TO APRIL '93?

11 MR. ROBINSON: YES. THAT'S CORRECT.

12 CHAIRMAN GALLAGHER: THANK YOU, SIR.

13 MR. FRITZSCHE, BUD FRITZSCHE.

14 MR. ROSCOE, ROB ROSCOE.

15 MS. JOHANNE OWENS?

16 MS. OWENS: MR. CHAIRMAN AND MEMBERS OF THE
17 BOARD, YOU THREW ME A CURVE. I HAVE THIS NICE
18 PRESENTATION IN ALL THE AREAS WE AGREE, SO I'M GOING TO
19 SAY THAT FOR THE MOST PART WE AGREE WITH WHAT HAS BEEN
20 PRESENTED THIS MORNING BY THE WONDERFUL TEAM OF BUD
21 FRITZSCHE AND ROB ROSCOE. AS YOU CAN SEE, WE'RE VERY
22 IMPRESSED IN THE COUNTY WITH THEIR ACTIVITIES AND THE WAY
23 THEY'VE MET THE CHALLENGES, AND I'M SURE YOU WERE THIS
24 MORNING.

25 THERE ARE A COUPLE OF AREAS I WOULD LIKE TO

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1 FOCUS ON. I REPRESENT THE NEVADA COUNTY BUSINESS
2 ASSOCIATION, AND I'M A MEMBER OF THE SOLID WASTE
3 MANAGEMENT TASK FORCE THAT WAS SPONSORED BY THE NEVADA
4 COUNTY BUSINESS ASSOCIATION.

5 I BELIEVE YOU RECEIVED A COPY OF OUR
6 RECOMMENDATIONS THAT WE GAVE TO OUR BOARD OF SUPERVISORS
7 RELATIVE TO THE MANAGEMENT OF OUR SOLID WASTE PROBLEMS IN
8 NEVADA COUNTY.

9 IN ADDITION TO RECOGNIZING BUD AND ROB AND
10 THEIR SUPERHUMAN ALMOST MISSIONARY ZEAL TO SOLVE THESE
11 PROBLEMS THESE LAST TWO MONTHS, WE'D LIKE TO ALSO
12 COMPLIMENT THE SOLID WASTE BOARD STAFF HERE, WHO, I'M
13 SURE, AS THEY HAVE LOOKED AT THE COMMITMENT AND THE
14 CAPABILITIES OF BOTH BUD AND ROB, THEY HAVE RENEWED THEIR
15 COMMITMENT TO ASSISTING NEVADA COUNTY, AND WE REALLY
16 APPRECIATE THAT. AND I THINK THAT THE TEAM EFFORT HAS
17 CERTAINLY BEEN DEMONSTRATED HERE THIS MORNING.

18 ONE OF THE QUESTIONS THAT CAME UP IN
19 RESPONSE TO THE NEW LANDFILL SITING COMMITTEE I WOULD
20 LIKE TO ADDRESS JUST BRIEFLY. OUR HOPE, THE HOPE OF OUR
21 TASK FORCE, IS THAT THIS COMMITTEE WILL NOT DILUTE THE
22 EFFECTIVENESS OR THE MISSION OF THE AB 939 TASK FORCE,
23 AND THAT THE COMMITTEE WILL FOCUS INITIALLY ON THE
24 TECHNICAL ASPECTS OF SITING A NEW LANDFILL, ATTEMPTING
25 FIRST TO PRIVATIZE THE PROCESS, SAVING THE COUNTY TIME

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1 AND FUNDING RESOURCES THAT CURRENTLY THEY CAN ILL AFFORD
2 TO SPEND. WE HOPE WE CAN ENTICE A PRIVATE SECTOR
3 LANDFILL OPERATOR TO COME IN AND ASSIST IN THAT PROCESS.

4 ALSO, ADDRESSING THE ISSUE OF THE DECREASE
5 IN TONNAGE, I WOULD LIKE TO REPORT THAT OUR BOARD OF
6 SUPERVISORS HAVE DIRECTED COUNTY COUNSEL TO FINALIZE THE
7 NEGOTIATIONS WITH A LOCAL TRASH HAULER, THE GRASS VALLEY
8 DISPOSAL INCORPORATED, TO PROVIDE CURBSIDE RECYCLING IN
9 ALL THE FEASIBLE AREAS OF THE COUNTY, TO BUILD AN
10 INTEGRATED PROCESSING FACILITY WITH RESOURCE SEPARATION
11 AND COMPOSTING, ALSO TO ESTABLISH -- CONTINUE
12 NEGOTIATIONS WITH THE SAME ENTITY TO BUILD A TRANSFER
13 STATION WITH WASTE BALING CAPABILITY. IN LIGHT OF THE
14 NOTICE AND ORDER REQUIREMENTS TO REDUCE OUR TONNAGE GOING
15 INTO THE LANDFILL, WE FEEL THIS IS AN EXTREMELY
16 SIGNIFICANT STEP ON THE PART OF OUR COUNTY.

17 THE AB 939 TASK FORCE HAS BEEN SELECTED
18 WITH ONE OR TWO EXCEPTIONS. THE TASK FORCE IS MADE UP OF
19 QUALIFIED COMMITTED INDIVIDUALS WHO UNDERSTAND THIS IS
20 NOT A PRESTIGE OR BLUE RIBBON COMMITTEE, AND THEY'RE
21 LOOKING TO A LONG-TERM INVOLVEMENT.

22 CURRENTLY THERE IS NOT 100 PERCENT
23 CONSENSUS ON OUR BOARD RELATIVE TO A GATE FEE. THAT IS
24 SOMETHING THAT WE ARE GOING TO CONTINUE TO FOCUS ON AND
25 TO MAKE A LOT OF NOISE ABOUT. OUR PERCEPTION NOW IS THAT

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1 THE BOARD IS LEANING TOWARDS HAVING A GATE FEE IN PLACE
2 BY JULY 1, 1990. THIS IS IMPERATIVE TO SUPPORT GRASS --
3 THE CITY OF GRASS VALLEY'S MANDATORY TRASH PICKUP AND
4 CURBSIDE RECYCLING PROGRAM.

5 I THINK THAT THE ISSUE OF WHY WE NEED TO
6 HAVE MITIGATION ON THE LEACHATE OR THE SLUDGE REQUIREMENT
7 HAS BEEN AMPLY COVERED BY THE CITY OF NEVADA CITY, AND
8 I'M SURE YOU'LL BE HEARING FROM GRASS VALLEY.

9 OVERALL, THERE'S A FEELING OF CONFIDENCE IN
10 THE COUNTY THAT WE'RE HEADING IN THE RIGHT DIRECTION, BUT
11 IT ISN'T ENTIRELY UNDER CONTROL YET. THERE ARE STILL
12 SOME ISSUES THAT, I'M SURE, ARE GOING TO COME UP AS A
13 RESULT OF THE HYDROGEOLOGIC STUDY. WE ARE CONCERNED
14 ABOUT THE WORKLOAD IN THE COUNTY. THEY ARE PROCEEDING TO
15 HIRE AND FILL THE GAPS.

16 WE ARE CONCERNED ABOUT THE COUNTY'S MEETING
17 THE NEEDS OF THE HOMEOWNERS. THAT IS STILL A CRITICAL
18 ISSUE AND SOMETHING THAT WE NEED TO REMAIN FOCUSED ON.
19 WE, AS BUSINESS OWNERS, TAXPAYERS, AND CITIZENS, ARE
20 CONCERNED ABOUT WHAT THE OVERALL BILL IS GOING TO BE. WE
21 KNOW WE'RE GOING TO HAVE TO PAY IT. WE ARE ANXIOUSLY
22 AWAITING AN INVOICE, IF YOU WILL, OF WHAT WE WILL EXPECT
23 IN TERMS OF DOLLARS TO FUND CURRENT PROCESSES AND WHAT'S
24 GOING TO COME UP IN THE FUTURE. IT'S AN ELECTION YEAR. I
25 HOPE WE DON'T HAVE TO WAIT TOO LONG TO FIND OUT WHAT

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1 MONEY IS INVOLVED AND HOW WE'RE GOING TO PAY FOR IT.

2 WE WOULD ADD OUR REQUEST THAT YOU
3 RESPECTFULLY CONSIDER EXPANDING THE TIME LINE FOR OUR
4 DECREASE OF THE TONNAGE AND FOR ACCEPTING THE SLUDGE AT
5 THE LANDFILL.

6 IN SUMMARY, OUR ORGANIZATION, REPRESENTING
7 A CROSS SECTION OF BUSINESS, EDUCATION, HUMAN SERVICE,
8 AND PRIVATE CITIZENS, IS ENCOURAGED BY THE PROGRESS BEING
9 MADE BY OUR COUNTY LEADERSHIP AND STAFF. WE INTEND TO
10 REMAIN INVOLVED IN THE PROCESS. WE APPRECIATE THE
11 EFFORTS OF THE SOLID WASTE MANAGEMENT STAFF AND YOUR
12 BOARD. IF WE KEEP THIS TEAM EFFORT GOING, WE CAN AND WE
13 WILL SUCCEED. THANK YOU. ANY QUESTIONS?

14 CHAIRMAN GALLAGHER: THANK YOU, MS. OWENS.

15 MR. MOSCONE.

16 BOARD MEMBER MOSCONE: MS. OWENS, DO YOU HAVE A
17 MANDATORY COLLECTION SERVICE?

18 MS. OWENS: NOT YET. THE CITY OF GRASS VALLEY
19 HAS TAKEN THE FIRST STEP IN PUTTING THAT INTO PLACE.
20 THAT IS PART OF THE NEGOTIATIONS FOR THE GRASS VALLEY
21 DISPOSAL IN TERMS OF THE COUNTY AREAS THAT ARE FEASIBLE.
22 I HAPPEN TO LIVE IN ONE OF THOSE FEASIBLE AREAS. I THINK
23 WE WILL HAVE THAT SHORTLY. I'M NOT TOO SURE WHERE THE
24 NEVADA CITY FOLKS STAND ON THE ARGUMENT. THEY ARE
25 PUTTING IN CURBSIDE RECYCLING. SO WE'RE ON OUR WAY.

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1 IT'S JUST IN THE PROCESS.

2 BOARD MEMBER MOSCONE: I'M SURE THAT YOU --
3 EVERYONE WHO -- I'M SURE YOU WANT TO GET EVERYONE WHO
4 PRODUCES ANY WASTE TO PAY FOR THEIR FAIR SHARE.

5 MS. OWENS: OUR ORGANIZATION IS EMPHATICALLY
6 RECOMMENDING THAT.

7 BOARD MEMBER MOSCONE: AND THOSE WHO DON'T
8 HAVE -- IT'S NOT MANDATORY COLLECTION -- THOSE THAT DON'T
9 SUBSCRIBE FOR SERVICE, THEY'RE GOING TO LOOK FOR SOME WAY
10 TO DISPOSE OF THAT STUFF, AND YOU KNOW WHAT THAT MEANS.
11 SO IF YOU WOULD HAVE -- IN MY OPINION, SHOULD YOU HAVE
12 MANDATORY SERVICE, I THINK YOU'RE GOING TO HAVE BETTER
13 CONTROL.

14 MS. OWENS: THERE'S NO QUESTION.

15 CHAIRMAN GALLAGHER: MR. VARNER.

16 BOARD MEMBER VARNER: THANK YOU, MR. CHAIRMAN.

17 ONE ISSUE THAT YOU KIND OF SKIPPED OVER A
18 LITTLE BIT, AND IT'S ONE THAT'S A SERIOUS CONCERN TO US
19 IS THIS MATTER OF SEWAGE SLUDGE THAT, IT APPEARS TO ME,
20 IS CREATING A SERIOUS HEALTH PROBLEM RIGHT NOW. AND I
21 UNDERSTAND THE DILEMMA THAT THE NEVADA CITY HAS BECAUSE
22 IF THEY CAN'T TAKE IT THERE, APPARENTLY THEY'RE GOING TO
23 CONTAMINATE SOMEBODY ELSE'S WATER. BUT YOU HAVE TO
24 UNDERSTAND ONE OF THE SERIOUS PROBLEMS BEFORE THIS BOARD
25 IS SOMETHING TO MITIGATE THIS SERIOUS HEALTH PROBLEM

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RIGHT NOW.

AND THIS IS ONE THAT EVERYONE HAS DANCED AROUND. WATER QUALITY CONTROL BOARD IS GOING TO NAIL THEM FOR DOING SOMETHING, BUT WE HAVE AN EQUAL RESPONSIBILITY TO PROTECT THE HEALTH OF THE PEOPLE THAT'S BEING SUBJECTED TO A SERIOUS HEALTH PROBLEM RIGHT NOW. AND THAT'S AN ISSUE I WOULD LIKE TO HEAR SOMEBODY COME UP WITH AN ANSWER TO, NOT TWO YEARS FROM NOW, BUT RIGHT NOW.

MS. OWENS: I'M AFRAID I DON'T HAVE THE TECHNICAL EXPERTISE TO ADDRESS THAT. THE ONLY THING I CAN SAY IS THAT OUR ORGANIZATION DID DO A CHANNEL CHECK IN TERMS OF WHAT ALTERNATES WE HAD AVAILABLE WITHIN A EVEN UNREASONABLE DISTANCE FROM NEVADA COUNTY TO DISPOSE OF THAT SLUDGE AND THERE ISN'T ANY. SO WE'RE ALL LOOKING FOR ALTERNATIVES.

BOARD MEMBER VARNER: SEE, HERE'S A PROBLEM THAT'S BEEN GOING ON, OBVIOUSLY, FROM THE BEGINNING THAT WAS AN ILLEGAL TYPE OF AN ACTIVITY AND ONE THAT'S VERY DANGEROUS. THAT'S ONE THAT SERIOUSLY CONCERNS US.

CHAIRMAN GALLAGHER: ANY FURTHER QUESTIONS OF MS. OWENS? THANK YOU, AGAIN, MS. OWENS.

MR. DOUGHERTY.

MR. DOUGHERTY: GOOD MORNING, MR. CHAIRMAN AND MEMBERS OF THE BOARD. TO SAVE A LITTLE BIT OF TIME, I'M DON DOUGHERTY, DIRECTOR OF PUBLIC WORKS FOR THE CITY OF



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1 GRASS VALLEY. AND WE FOLLOW THE SAME THING THAT NEVADA
2 CITY IS DISCOVERING, THAT WE WOULD LIKE THE EXTENSION OF
3 THE APRIL 1993. WE WOULD -- WE HAVE NO PLACE TO DISPOSE
4 OF THE SLUDGE IN GRASS VALLEY THAT WE GENERATE.

5 THE ALTERNATIVES WE'VE SOUGHT ARE THE SAME
6 THAT THE COUNTY AND THE CITY OF NEVADA CITY HAVE SOUGHT,
7 THAT IN THE LOCAL AREA THERE IS NO PLACE TO TAKE THE
8 SLUDGE.

9 WE ARE PRESENTLY WORKING WITH THE COUNTY
10 RIGHT NOW TO TRY TO, AS YOU HEARD, FIND ALTERNATIVE
11 LEACHATE DISPOSAL SITE. AND, YOU KNOW, WE UNDERSTAND,
12 TOO, WHAT THE PROBLEM IS THAT YOU'RE FACING; BUT, AGAIN,
13 IT SEEMS TO US IT WOULD ONLY COMPOUND THE PROBLEM IF WE
14 STOPPED HAULING SLUDGE TO THE LANDFILL AND THEN WE WERE
15 STORING IT ON SITE AND IT WENT INTO WOLF CREEK, IN OUR
16 CASE, INSTEAD OF DEER CREEK. WHERE IT WOULD GO, I DON'T
17 KNOW. IT'S A REAL DILEMMA.

18 AND WE WOULD LIKE TO CONTINUE TO WORK
19 TOWARD SOLVING THIS THING, BUT WE FELT THAT THE APRIL 1
20 DATE WAS MUCH TOO SHORT. WE ALSO DID NOT KNOW THAT THIS
21 LANDFILL WAS NOT PERMITTED FOR SLUDGE.

22 CHAIRMAN GALLAGHER: ANY QUESTIONS OF MR. -- THE
23 WITNESS?

24 MR. VLACH: MR. CHAIRMAN. MR. DOUGHERTY, CAN
25 YOU PLEASE TELL THE BOARD WHAT YOUR SLUDGE STORAGE



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1 CAPACITY IS AT THE GRASS VALLEY PLANT? HOW LONG CAN YOU
2 GO?

3 MR. DOUGHERTY: WELL, WE REALLY DON'T HAVE IT.
4 WE HAVE A BELT FILTER PRESS. WE PROCESS SAFE FOR ABOUT A
5 YEAR, AND THEN WE PROCESS OUR SLUDGE AND IT STORES IN OUR
6 ANAEROBIC DIGESTER, AND THEN WE PROCESS IT THROUGH THE
7 BELT FILTER PRESS AT ABOUT 30 PERCENT, AND THEN TAKE IT
8 OUT TO THE LANDFILL.

9 SO THAT'S NOT -- WE'RE NOT QUITE AS DIRE
10 NEEDS AS NEVADA CITY, BUT AT THE SAME TIME, WE HAVE NO
11 PLACE TO PUT THE SLUDGE AFTER IT'S PROCESSED.

12 BOARD MEMBER TCHOBANOGLOUS: COULD I ASK WHAT
13 OPTIONS YOU LOOKED AT? FOR EXAMPLE, DID YOU LOOK AT LAND
14 TREATMENT? DID YOU LOOK AT SPECIAL HOLDING BASINS?
15 UNTIL WE CAN GET OVER THIS RATHER CRITICAL PERIOD, YOU
16 SEE, OUR BOARD IS BEING FACED WITH THE BALL BEING THROWN
17 FOR US TO MAKE CONCESSIONS; WHEREAS, THE WATER BOARD HAS
18 NO CONCESSIONS TO MAKE. SO, YOU KNOW, WE'RE IN A TOUGH
19 SPOT BECAUSE YOU'RE ASKING US TO BREAK THE LAW.
20 BASICALLY. THE LAW IS CLEAR.

21 AND SO WHAT I'M WONDERING IS IF YOU
22 ASKED -- SPECIFICALLY, IF YOU LOOKED INTO -- LET'S SAY --
23 THE THING THAT I DON'T GET A CLEAR PICTURE OF IS THAT
24 THERE ARE SOME ALTERNATIVES THAT WE CAN LOOK AT ON THE
25 SHORT RUN, FOR EXAMPLE, UNTIL WE CAN EFFECT A MORE

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1 POSITIVE SOLUTION HERE AT THE LANDFILL.

2 I'M NOT NECESSARILY OPPOSED TO THE LANDFILL
3 RECEIVING THE SLUDGE, BUT I THINK THAT UNTIL IT'S -- THE
4 ISSUES THAT ARE RESOLVED THERE FOR THE FOLKS THAT LIVE
5 NEARBY, THAT THE -- THAT OUR BOARD IS BEING ASKED TO TAKE
6 THE BRUNT OF IT WITHOUT LOOKING AT ALTERNATIVES FOR
7 SLUDGE STORAGE. BIG BASINS COULD BE BUILT; A LOT OF
8 THINGS COULD BE DONE.

9 THERE'S A LOT OF CAPACITY, FOR EXAMPLE, AT
10 SOME OF THE EXISTING PLANTS. I MEAN, ONE OF THE BASINS
11 AT LAKE OF THE PINES COULD BE TURNED INTO A SLUDGE
12 STORAGE BASIN AS A TEMPORARY MEASURE.

13 ALL I'M SUGGESTING IS THAT WE'RE BEING
14 ASKED TO TAKE THE BRUNT OF IT, IF YOU UNDERSTAND WHAT I'M
15 SAYING.

16 MR. DOUGHERTY: YES, I DO. WE HAD NEVER -- WHEN
17 WE GOT NOTICE OF THIS ORDER OF YOURS, IT WAS NEVER
18 INDICATED TO US THAT THIS WOULD BE A TEMPORARY TYPE OF
19 MEASURE. IT WAS INDICATED THIS WOULD BE THE END OF THE
20 SLUDGE DISPOSAL AT MCCOURTNEY LANDFILL. WE HAD NEVER
21 ATTEMPTED TO TAKE A SHORT-TERM LOOK AT TRYING TO FIND AN
22 ALTERNATIVE. WE WERE TAKING LONG-TERM MEASURES AS TO
23 TAKING TO DIFFERENT COUNTIES, LOOKING FOR ANOTHER SLUDGE
24 DISPOSAL SITE, WHICH WOULD REQUIRE THREE- TO FIVE-YEAR
25 PERMIT PROCESS.

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1 IN THE CASE OF A SHORT-TERM OPTION, ONE
2 YEAR, IS THAT WHAT YOU THINK OR SOMETHING LIKE THAT?

3 BOARD MEMBER TCHOBANOGLOUS: ALL I'M SUGGESTING
4 IS THAT IT DOESN'T APPEAR CLEAR IN THE MATERIAL THAT I
5 REVIEWED THAT EVERY OPTION HAS BEEN EXPLORED AS CLEARLY
6 AS IT MIGHT HAVE AND WITH THE SAME DILIGENCE.

7 MR. DOUGHERTY: WE'RE ALL IN A PANIC.

8 BOARD MEMBER TCHOBANOGLOUS: WELL, THAT I
9 UNDERSTAND. AND PLEASE DON'T MISUNDERSTAND. IT'S NOT
10 THAT I'M NECESSARILY BEING CRITICAL. IT'S JUST THAT THIS
11 BOARD IS BEING ASKED TO TAKE THE BRUNT OF THE HEAT ON
12 THIS PARTICULAR MATTER. WE'RE THE ONES THAT ARE BEING
13 ASKED TO BREAK THE LAW.

14 MR. DOUGHERTY: WE UNDERSTAND THAT, BUT WE COULD
15 GO BACK AND TRY AND LOOK FOR SOME SHORT-TERM, WHICH WE
16 HADN'T DONE YET, A SHORT-TERM SOLUTION. AGAIN, IT'S
17 STILL THREE TO FIVE YEARS TO GET A PERMIT FOR A NEW
18 SLUDGE SITE, SO IT WOULD HAVE TO BE SOMEWHERE BEFORE
19 THAT. WE'RE NOT REALLY GOING TO HAVE ANYPLACE TO STORE.
20 AT THIS POINT I DON'T KNOW WHAT WE COULD DO, BUT I'D BE
21 WILLING TO LOOK FOR IT.

22 CHAIRMAN GALLAGHER: MY SUGGESTION TO YOU IS
23 THAT YOU ARE GOING TO HAVE TO CONSIDER BOTH A SHORT-TERM
24 AND A LONG-TERM.

25 MR. DOUGHERTY: RIGHT. WELL, THAT'S WHY WE

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1 ASKED FOR THE DATE FOR 1993. THAT WOULD GIVE US TIME TO
2 GET A LONG-TERM STORAGE, SLUDGE DISPOSAL SITE
3 ESTABLISHED. AT LEAST BY THAT TIME WE COULD COME BACK
4 AND SAY THAT, YOU KNOW, WE HAD APPLIED FOR PERMIT, WE'D
5 SELECTED A SITE AND SO ON. THIS IS THE KIND OF PROBLEM
6 THAT WE'RE FACING.

7 CHAIRMAN GALLAGHER: MR. VARNER.

8 BOARD MEMBER VARNER: I'M GOING TO REITERATE
9 WHAT I JUST SAID. I WOULD LIKE TO HEAR SOMEBODY COME UP
10 WITH SOME SOLUTIONS TO MITIGATE THE PROBLEM OF THE PEOPLE
11 THAT ARE NOW SUFFERING FROM WHAT YOU DON'T WANT TO SUFFER
12 FROM. THERE JUST HAS TO BE SOME FAIRNESS IN THIS KIND OF
13 A SITUATION. FOR CRYING OUT LOUD. AND THIS ISN'T
14 SOMETHING THAT HAS JUST BEEN GOING ON FOR A LITTLE WHILE;
15 IT'S BEEN GOING ON FOR A LONG TIME.

16 NOW, YOU SAY YOU DIDN'T KNOW ABOUT IT UNTIL
17 RECENTLY, BUT I THINK THAT SOMEBODY IN THIS AREA SHOULD
18 HAVE KNOWN THAT THERE WAS SOMETHING WRONG A WHOLE LONG
19 TIME AGO. AND THAT -- THAT'S ONE OF THE REAL DILEMMAS
20 HERE, YOU KNOW. THERE HAS TO BE SOME MAYBE SHORT-TERM
21 SOLUTION OR HAS TO BE LONG-TERM SOLUTIONS WORKED OUT, BUT
22 THERE HAS TO BE SOME KIND OF A MITIGATION HERE TO RELIEVE
23 THE PEOPLE WHO ARE BEING BURDENED RIGHT NOW.

24 MR. DOUGHERTY: I THINK WE WOULD LIKE TO LOOK
25 TOWARD SOME KIND OF LONG-TERM SOLUTION OR ANY KIND OF A

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1 SOLUTION, BUT THE TIME FRAME THAT YOU GAVE US TO RESPOND
2 BY APRIL 1ST TO, YOU KNOW, STOP DISPOSING THE SLUDGE IS
3 JUST NOT A DOABLE SITUATION. YOU KNOW, I THINK YOU'VE
4 GOT EVERYBODY'S ATTENTION. EVERYBODY IS AWARE OF THE
5 FACT THAT WE DO HAVE A REAL SERIOUS PROBLEM, AND WE'RE
6 TRYING TO CLOSE THE DOOR, SO TO SPEAK, AFTER THE COW GOT
7 OUT. AND IF WE CAN, HOPEFULLY, CATCH THE COW AND GET HIM
8 BACK IN THERE, WELL -- BUT YOU CAN'T DO THIS OVERNIGHT IS
9 WHAT I'M SAYING. YOU KNOW THAT, THOUGH.

10 BOARD MEMBER VARNER: THE THING OF IT IS,
11 THOUGH, THIS PROBLEM WAS BROUGHT TO THEIR ATTENTION A
12 LONG TIME AGO THAT THERE WERE A LOT OF THESE THINGS THAT
13 THEY DENIED THAT THERE WAS ANY PROBLEM THERE, AND THE
14 PROBLEM WAS SUGGESTED WAS THERE ALL ALONG, THAT IT DIDN'T
15 REALLY COME TO ABSOLUTE PROOF UNTIL YOU HAD A RAINY
16 SITUATION THAT SHOWED UP WHAT WAS THERE ALL ALONG.

17 SO IT ISN'T THAT PEOPLE DIDN'T KNOW
18 ANYTHING ABOUT THIS BEFORE, BUT ACTION WAS NOT TAKEN IN A
19 TIMELY MANNER, AND THAT'S ONE OF THE PROBLEMS NOW.

20 SO NOW YOU'RE -- I AGREE, EVERYBODY IS IN A
21 HECK OF A SITUATION. SO IT'S GOING TO TAKE ALL THE
22 COOPERATION AMONG EVERYBODY CONCERNED THAT POSSIBLY CAN
23 BE DONE TO TRY TO MITIGATE THIS THING IN SOME WAY THAT'S
24 FAIR TO EVERYBODY CONCERNED.

25 MR. DOUGHERTY: THAT'S WHAT WE'RE TRYING TO DO,

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1 AND THAT'S ONE OF THE REASONS WE WANT TO TRY AND HELP THE
2 COUNTY DISPOSE OF THE LEACHATE AND TRY TO HELP, YOU KNOW,
3 COMMUNITIES COOPERATING TOGETHER TO SOLVE THIS PROBLEM AT
4 THIS POINT. AND WE'D LIKE TO CONTINUE TO DO THAT, BUT AT
5 THE SAME TIME WE'RE ASKING FOR RELIEF FROM THIS DEADLINE
6 BECAUSE WE DON'T HAVE ANYPLACE TO PUT THE SLUDGE. AND WE
7 HAVEN'T TAKEN -- IT'S BEEN A MONTH, BASICALLY, TO BE ABLE
8 TO LOOK AROUND AND TRY TO FIND WHAT ALTERNATIVES WOULD BE
9 AVAILABLE AND JUST HASN'T BEEN SUFFICIENT TIME.

10 CHAIRMAN GALLAGHER: WELL, IT'S NO SENSE IN OUR
11 BELABORING THIS POINT AT THIS TIME. I THINK YOU GET THE
12 MESSAGE, THAT DEFINITELY THIS MESSAGE HAS BEEN OUT HERE
13 FOR A LONG WHILE, AND THE FACT THAT THE CITY OF GRASS
14 VALLEY MAY NOT HAVE HAD THE SAME KIND OF NOTICE THAT
15 NEVADA COUNTY HAS IS NOTWITHSTANDING.

16 I THINK YOU ARE KIND OF BEING HAD TO COME
17 FORWARD AND FRONT NOW FOR SOME BAD THINGS THAT HAPPENED
18 AT THE COUNTY LEVEL OVER THE LAST COUPLE OF YEARS. SO
19 I'M CONCERNED THAT THERE'S SOME ILL TIMING HERE.

20 BOARD MEMBER MOSCONE: MR. CHAIRMAN, MY QUESTION
21 WAS NOT DIRECTED TO THIS GENTLEMAN, BUT FOLLOWING UP ON
22 DR. TCHOBANOGLIOUS' REMARKS ABOUT OTHER WAYS OF DOING THIS
23 THAT PROBABLY HAD NOT THOUGHT OF.

24 I BELIEVE, IF I HEARD CORRECTLY, I BELIEVE
25 ONE OF THE OTHER SPEAKERS IN A FUTURE PLAN WERE TALKING

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1 ABOUT TAKING THIS UPPER AREA AND GOING FOR A CLASS 1 OR
2 CLASS 2 -- TO DEVELOP IT INTO A CLASS 1 OR CLASS 2 SITE;
3 IS THAT CORRECT?

4 MR. VLACH: I BELIEVE, MR. MOSCONE, THE
5 DISCUSSION WAS TO REDEVELOP THE AREA TO A CLASS 2 SURFACE
6 IMPOUNDMENT FOR LIQUIDS.

7 BOARD MEMBER MOSCONE: WHICH WOULD INCLUDE
8 SLUDGE?

9 MR. VLACH: NO, THAT WASN'T THE PROPOSAL.

10 CHAIRMAN GALLAGHER: THANK YOU, MR. DOUGHERTY.

11 MR. ROSEN.

12 MR. ROSEN: THANK YOU FOR HEARING ME. I HAPPEN
13 TO SHARE --

14 CHAIRMAN GALLAGHER: IDENTIFY YOURSELF FOR THE
15 RECORD, SIR.

16 MR. ROSEN: BERNARD ROSEN, CITIZEN, TAXPAYER IN
17 GRASS VALLEY. NORTHERN BOUNDARY OF MY PROPERTY IS THE
18 SOUTHERN BOUNDARY OF THE LANDFILL.

19 I HAVE BEEN LISTENING TO A GOOD MANY
20 DETAILED COMMENTS. I'VE LISTENED TO A GOOD MANY PROMISES
21 THAT ARE BEING MADE FOR PERFORMANCE AT A LATER DATE.
22 WE'VE HEARD THESE PROMISES FOR YEARS. THIS LANDFILL HAS
23 BEEN IN EXISTENCE FOR APPROXIMATELY 20 YEARS. TO MY
24 KNOWLEDGE, AS EARLY AS 1978, THERE WERE POLLUTANTS COMING
25 OUT OF THE LANDFILL AND AFFECTING THE HOMEOWNERS DOWN AT

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1 THE BOTTOM.

2 OF COURSE, ALL OF THESE PEOPLE WERE
3 DISMISSED AS CRACKPOTS AND CRANKS, AND NOTHING WAS DONE
4 ABOUT IT UNTIL YOU PEOPLE AND THE REST OF THE WORLD
5 BECAME AWARE THAT GARBAGE WAS A WORLD PROBLEM AND THAT IT
6 NEEDED A GOOD SOLID LOOK.

7 NOW, I DON'T BELIEVE, FOR INSTANCE, THAT
8 THIS HYDROGEOLOGIC SURVEY IS GOING TO BE WORTH A HOOT.
9 THE WATER THAT'S COMING THROUGH THAT LANDFILL AND COMING
10 OUT AT THE BOTTOM OF THE VALLEY THERE IS COMING OFF THE
11 SURROUNDING HILLS, PERCOLATING THROUGH 20 YEARS OF
12 GARBAGE, AND WILL CONTINUE TO DO THAT IF YOU PUT TEN
13 LAYERS OF CLAY ON TOP OF IT.

14 I DON'T THINK THAT ANY OF THE MEASURES
15 PRESENTLY BEING PROPOSED ARE GOING TO SOLVE THAT PROBLEM.
16 I THINK AS LONG AS WE HAVE THAT HILL AND THE WATER COMING
17 OFF IT, THERE WILL BE LEACHATE AND UNPLEASANT THINGS
18 COMING OUT AT THE BOTTOM.

19 I THINK THERE'S ONLY ONE SOLUTION TO THIS
20 PROBLEM BECAUSE NONE OF THE THINGS PROPOSED HERE ARE
21 REALLY GOING TO ADDRESS THE PROBLEM OR SOLVE IT. THAT
22 STUFF WILL COME THROUGH FOREVER AND EVER AND EVER. I
23 THINK WE NEED AND WE NEED IMMEDIATELY A PROPERLY DESIGNED
24 ALTERNATE SITE FOR LANDFILL. I DON'T THINK IT SHOULD
25 TAKE SEVEN YEARS AS HAS BEEN STATED HERE. I THINK IT CAN

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1 BE DONE IN TWO OR THREE YEARS BECAUSE OF THE PRESSURE ON
2 IT.

3 I THINK THAT SOME OF THE MONEY THAT'S BEING
4 SPENT FOR ALL OF THIS SURVEY AND ALL OF THIS CONSULTING
5 MIGHT WELL BE SPENT TO BUY A COUPLE OF THE HOUSES THAT
6 ARE BEING HORRIBLY AFFECTED DOWN BELOW AND TAKE THE
7 HOUSES DOWN AND GET THE PEOPLE AWAY. I THINK THAT'S
8 WHERE THE MONEY COULD BE BETTER SPENT.

9 I THINK A GOOD DEAL OF THE SO-CALLED
10 CONSULTANT FEES COULD BE USED FOR THE PURCHASE OF THE
11 ALTERNATE SITE.

12 I THINK WE'RE JUST SEEING THE -- WE'RE NOT
13 SEEING THE WOODS FOR THE TREES. JUST TOO MANY TREES
14 INVOLVED HERE, TOO MANY DETAILS INVOLVED, TOO MANY
15 SUGGESTIONS AND DETAILS AND TESTS AND SO ON, NONE OF
16 WHICH ARE GOING TO SOLVE THIS PROBLEM. YOU ARE GOING TO
17 HAVE TO LIVE WITH THIS. I THINK THE STUFF WILL BE COMING
18 OUT OF THE BOTTOM OF THAT HILL FOR MANY, MANY YEARS TO
19 COME.

20 I THINK YOU OUGHT TO GET -- PAY OFF THESE
21 PEOPLE AND GET THEIR HOUSES STRIPPED DOWN AND LET THEM
22 MOVE SOMEPLACE ELSE AND SPEND ALL OF THE REST OF THE
23 MONEY THAT IS CONTEMPLATED FOR THIS CONSULTING BUSINESS
24 ON GETTING A NEW SITE. AND I DON'T MEAN AT THE END OF
25 THIS YEAR, I THINK WITHIN A MONTH.

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1 NOW, I KNOW THAT THIS IS POLITICALLY
2 UNPALATABLE BECAUSE THERE WAS ONE SITE THAT THEY HAD
3 SELECTED THAT AS SOON AS A COUPLE OF PEOPLE COME UP AND
4 SNARLED, THE SUPERVISORS FOLDED UP AND GAVE UP THAT
5 THING. AND THEY SO MUCH AS STATED THEY'RE NOT GOING TO
6 MAKE THE DECISION THEMSELVES BECAUSE YOU DON'T GET
7 REELECTED THAT WAY.

8 BUT A NONPARTISAN SITE SELECTION COMPANY OR
9 COMMITTEE COULD MAKE THE CHOICE AND TAKE THE HEAT BECAUSE
10 THERE WILL BE HEAT NO MATTER WHO IS THERE, NO MATTER.
11 WHERE YOU SELECT IT, SOMEBODY IS GOING TO KICK ABOUT IT.
12 AND I THINK THAT YOU PEOPLE SHOULD RECOGNIZE THAT THIS IS
13 TRULY AN INSOLUBLE PROBLEM, AND YOU MIGHT HAVE TO SWEAT
14 IT OUT IN ITS PRESENT SITUATION WITHOUT POURING ANY MORE
15 MONEY INTO IT, WITHOUT ASSESSING THE TAXPAYERS ANY MORE,
16 AND PUT ALL YOUR EFFORT INTO GETTING A NEW SITE WHERE WE
17 CAN DO THINGS RIGHT. BECAUSE WHAT'S HIS NAME PROPOSED
18 HERE ARE PALLIATIVES, THEY'RE JUST BANDAIDS ON BANDAIDS,
19 AND THEY'RE NOT GOING TO CURE THE PROBLEM THAT WE HAVE
20 THERE. THAT'S MY OPINION.

21 CHAIRMAN GALLAGHER: THANK YOU, MR. ROSEN.

22 ANY QUESTIONS? IF NOT, CHAIR IS GOING TO
23 CALL A FIVE-MINUTE RECESS. WE WILL RECONVENE AT 20
24 MINUTES AFTER TWELVE.

25 (A BREAK WAS TAKEN.)



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1 CHAIRMAN GALLAGHER: LET'S GET BACK TO ORDER,
2 PLEASE.

3 MR. BERGMAN, DO YOU HAVE ANYTHING YOU WANT
4 TO ADD TO -- YOUR NOTE SAID YOU EXPRESSED IT IN A LETTER.
5 BUT IF YOU WOULD LIKE TIME, WE'D GRANT IT TO YOU.

6 MR. BERGMAN: I'D JUST NEED A COUPLE OF MINUTES.

7 CHAIRMAN GALLAGHER: SURE.

8 MR. BERGMAN: FIRST OF ALL, I WANT TO THANK YOU
9 FOR EVERYTHING YOU'VE DONE FOR THE FORGOTTEN VOICE HERE
10 AND THAT'S THE PEOPLE WHO ARE IN HIDDEN VALLEY.

11 SINCE I'VE BEEN REPRESENTING THEM, IT HAS
12 BECOME ABUNDANTLY CLEAR THAT IT'S A GROUP OF PEOPLE WHO
13 ARE WHOLLY IGNORED IN THIS. EVERY ONCE IN A WHILE YOU
14 HEAR A SMATTERING OF TALK ABOUT SYMPATHIES TOWARDS THEM.

15 WHAT, IN FACT, HAS HAPPENED, IN JUST
16 WATCHING THE PROCESS, IS WHILE WE HAVE ALL THE TECHNICAL
17 JARGON GOING ON AND IN SOME CASES SMALL AMOUNTS OF
18 PROGRESS, WELL, THE COUNTY HAS KIND OF HIGHGRADED THE
19 LIST OF DEMANDS THAT HAVE BEEN PUT UPON THEM AND HIT ALL
20 THE EASY ONES AND MISSED ALL THE TOUGH ONES.

21 AND NOW I'M HEARING THEY WON'T HAVE RESULTS
22 FROM A COMPREHENSIVE HYDROGEOLOGY STUDY FOR YET ANOTHER
23 TWO YEARS. THIS IS ALL DONE IN LIGHT OF THE FACT THAT
24 THE COUNTY MAKES NO EFFORT TO PROTECT THEIR INTERESTS OR
25 PROTECT THEIR WELL-BEING. IT JUST LEAVES SOMEBODY AT A

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1 LOSS OF WHAT THEY CAN DO.

2 THEY'RE RELATIVELY FEW WHO ARE CLOSE BY,
3 BUT THEY'RE VERY MUCH CLOSE BY. IF YOU WILL NOTICE ON
4 ONE OF THE COUNTY'S MAPS, SP-2 AND SP-3, GO RIGHT BY THE
5 LITTLE BOXES DOWN THERE AND LEAD RIGHT DOWN INTO MRS.
6 JOYCE LAUTCHE'S PROPERTY. AS FAR AS THE COUNTY IS
7 CONCERNED, SHE DOESN'T EXIST.

8 THOSE -- SP-2 AND SP-1 ARE THE ONES THAT
9 HAVE CONTAINED THE EXTENSIVE RUNOFF WITH THE ORGANIC
10 COMPOUNDS IN IT.

11 ONE OTHER SMALL POINT I WANTED TO MAKE AND
12 I THINK I MADE IT IN MY LETTER OR IT WAS IN MR. HEATH'S
13 LETTER, THAT INFORMATION ABOUT THOSE TYPES OF
14 CONTAMINANTS WAS WITHHELD FROM BOTH YOU THE BOARD, LAST
15 MONTH'S MEETING, AND THE PEOPLE WHO WERE AFFECTED FOR
16 OVER THREE WEEKS BY THE LEA. I DON'T KNOW WHY, BUT I
17 CAN'T SEE ANY REASON THAT THEY DID THAT.

18 I ORIGINALLY THOUGHT I HAD MORE TO SAY, BUT
19 THE SENTIMENTS THAT HAVE BEEN EXPRESSED BY THE FEW OF YOU
20 OF CONCERN FOR THOSE PEOPLE TO TAKE SOME OF IT OUT OF IT
21 HAVE BEEN A FORGOTTEN VOICE AT THE COUNTY LEVEL.

22 I'M PLEASED THAT YOU ARE STILL LISTENING TO
23 THEM, AND THEY'RE -- MANY OF THEM ARE HERE. SIMPLY --
24 NOT SO MUCH TO SPEAK, BUT TO LET YOU KNOW THAT ALL ISN'T
25 RIGHT. AND THEY'RE BEING IGNORED. THEY'RE LOST.

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1 THEY'RE TRAPPED. THEY CAN'T SELL. THEY CAN'T GO. AND
2 THEY'VE GOT NOWHERE TO TURN. AND WE'RE DOING THE BEST WE
3 CAN, BUT WE CAN'T DO IT ALONE.

4 CHAIRMAN GALLAGHER: THANK YOU, MR. BERGMAN.

5 ANY QUESTIONS OF MR. BERGMAN?

6 MR. MATSON.

7 MR. MATSON: THANK YOU VERY MUCH. I'M PAUL
8 MATSON, THE SENIOR MEMBER OF THE NEVADA CITY COUNCIL.
9 I'VE BEEN WITH THAT GOVERNMENT FOR THE PAST 12 YEARS.

10 I AM REALLY CONCERNED FOR MY CITY. I AGREE
11 WITH MR. ROSEN. I THINK THAT HE HAS BEEN LIVING WITH THE
12 PROBLEM THAT HAS BEEN CHRONIC. WHEN WE FIRST LEARNED
13 THAT THE COUNTY WAS THINKING OF ASSESSING THE CITY OF
14 NEVADA CITY WITH TEN TIMES ITS PREVIOUS TAX, FROM \$40,000
15 TO \$400,000 FOR A COMMUNITY OF 2500 PEOPLE, OUR
16 SUGGESTION TO THE COUNTY WAS THAT THE PURPOSE -- THE
17 PROPERTIES IN HIDDEN VALLEY BE PURCHASED AND ALLOW THOSE
18 PEOPLE TO REPLACE THEIR LIFESTYLE IN AN EQUAL FASHION
19 WITH SOME COUNTY DOLLARS IN ANOTHER LOCATION. THIS DID
20 NOT COME TO PASS. I DO SYMPATHIZE WITH THEM, AND I AGREE
21 WITH THEIR CONCERNS.

22 I VIEW THE LANDFILL IMPROVEMENTS THAT ARE
23 BEING MADE BY THE COUNTY -- AND I'M NO EXPERT ON THE
24 LANDFILL, NOR AM I SUPPOSED TO BE AS A CITY
25 REPRESENTATIVE -- AS THE CLOSURE OF THE LANDFILL.

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1 WHETHER OR NOT THE DUMP IS OPERATING TOMORROW, THE
2 LEACHATE IS STILL GOING TO HAVE TO BE DISPOSED OF, AND I
3 FEEL THAT MUCH OF THE PROCESS THAT WE'RE GOING THROUGH
4 NOW IS LEAVING THAT SITE.

5 NEVADA CITY DOES CARE. I LIKE YOUR LOGO
6 HERE BEHIND YOU. WE ARE THE ONLY COMMUNITY IN NEVADA
7 COUNTY THAT HAS A CURBSIDE RECYCLING PROGRAM. WE PAY FOR
8 IT OURSELVES. IT COST \$25,000 A YEAR, AND WE DID SET IT
9 UP TO HELP ALLEVIATE THE SITUATION AT MCCOURTNEY
10 LANDFILL.

11 THE -- WHY IS NEVADA CITY NOT PREPARED WITH
12 AN ALTERNATIVE SOLUTION TO DISPOSING OF ITS SLUDGE? THE
13 CONTRACT AGREEMENT THAT WE HAVE WITH THE COUNTY OF
14 NEVEDA, THE RESPONSIBLE AGENCY FOR PROCESSING OUR SLUDGE
15 AND OUR WASTE, INDICATES THAT WE MAY TAKE ALL OF OUR
16 WASTE TO THE MCCOURTNEY LANDFILL. AND THAT IS WHY WE
17 FIND OURSELVES IN THIS SITUATION TODAY.

18 WE CERTAINLY HAVE RESEARCHED OTHER
19 POSSIBILITIES. THERE IS NO ALTERNATIVE FOR NEVADA CITY
20 AT THIS MOMENT IN TIME, CERTAINLY NO ALTERNATIVE THAT WE
21 CAN ACHIEVE BY APRIL 1ST, WHICH IS PRACTICALLY TOMORROW
22 MORNING.

23 BUT HOW DO WE RATIONALIZE OUR POSITION WITH
24 THE PEOPLE OF HIDDEN VALLEY? FOR ME, IT'S A QUESTION OF
25 WHAT WOULD BEST SERVE THE PUBLIC HEALTH IN NEVADA COUNTY.

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1 IF NEVADA CITY CANNOT TAKE ITS SLUDGE TO THE DUMP, LET'S
2 SAY TODAY WAS THE DAY THAT WE COULD NOT TAKE OUR SLUDGE
3 TO THE DUMP, SEVEN DAYS FROM NOW OUR PLANT WILL BEGIN TO
4 BACK UP. THE TRIBUTARY OF DEER CREEK IS MUCH MORE
5 SIGNIFICANT ENVIRONMENTALLY THAN WOLF CREEK, THE ONE TO
6 WHICH GRASS VALLEY DISCHARGES, AND MUCH MORE SIGNIFICANT
7 THAN THE HIDDEN VALLEY DRAINAGES.

8 DOWNSTREAM FROM US THE COMMUNITY OF LAKE
9 WILDWOOD IS VERY LARGE. IT IS THE SECOND LARGEST BODY OF
10 PEOPLE IN NEVADA COUNTY. THEY ARE, BY OUR STANDARDS, NOT
11 BY SACRAMENTO STANDARDS, AN URBAN AREA. WE IMMEDIATELY
12 WILL START A MAJOR DEGRADATION OF THE WATER QUALITY IN
13 DEER CREEK SEVEN DAYS FROM THE MOMENT THAT WE CANNOT TAKE
14 OUR SLUDGE TO THE DUMP.

15 WHAT DO WE DO WITH IT? WHAT OTHER TYPE OF
16 HEALTH HAZARD DO WE CREATE IN AND AROUND NEVADA CITY? I
17 REALLY DON'T KNOW WHAT WE ARE GOING TO DO WITH IT. I
18 KNOW THAT A LONG-TERM SOLUTION, AN ALTERNATIVE, CANNOT BE
19 FOUND FOR US IN A PERIOD OF -- WELL, ALMOST LESS THAN A
20 WEEK.

21 FOR EXAMPLE, LET'S TAKE THE EXAMPLE OF
22 BREAKING THE LAW. I DON'T EXPECT YOU TO BREAK THE LAW.
23 NO GOVERNMENT AGENCY SHOULD BREAK THE LAW. WHAT I'M
24 ASKING YOU TODAY IS TO GIVE US A REASONABLE AMOUNT OF
25 TIME TO FIND AN ALTERNATIVE SOLUTION BECAUSE IF APRIL 1ST

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1 OF 1990 IS THE DEADLINE THAT WE MUST MEET IN NEVADA CITY,
 2 THEN WE WILL BE -- I CAN GUARANTEE YOU, THAT WE WILL BE
 3 BREAKING THE LAW.

4 ANY STORAGE OF SLUDGE ON OUR PART WITHOUT A
 5 PERMIT, WHICH IS A ONE- TO THREE-YEAR PROCESS, IS A
 6 VIOLATION OF THE LAW. I KNOW WE WILL BE FINED SEVERELY
 7 BY THE WATER QUALITY CONTROL BOARD. I DON'T KNOW OF ANY
 8 SAFE AND HEALTHFUL WAY IN WHICH THE CITY OF NEVADA CITY
 9 CAN STORE THAT SLUDGE.

10 THE CITY OF GRASS VALLEY IS VOLUNTARILY --
 11 EXCUSE ME -- LEACHATE IS ESCAPING FROM THE LANDFILL AND
 12 THAT IS BAD. IT'S BAD FOR THE PEOPLE OF HIDDEN VALLEY.
 13 IT'S BAD FOR THE PEOPLE OF NEVADA COUNTY.

14 CITY OF GRASS VALLEY IS GOING TO TAKE
 15 25,000 GALLONS OF THAT LEACHATE, EFFECTIVE IMMEDIATELY,
 16 AND RUN IT THROUGH ITS PLANT, AND IT HAS A GOOD PLANT. I
 17 WISH NEVADA CITY HAD A PLANT WITH THE CAPACITY TO HELP
 18 OUT AS WELL AND WE WOULD. WE DO NOT.

19 THE CONTRADICTION FOR ME IS IF GRASS VALLEY
 20 IS GOING TO PROCESS 25,000 GALLONS OF THE LEACHATE IN AN
 21 EFFORT TO IMPROVE THE ENVIRONMENTAL QUALITY FOR THE
 22 PEOPLE WHO LIVE IN HIDDEN VALLEY, WHERE ARE THEY GOING TO
 23 TAKE THAT SLUDGE? THERE IS NO SOLUTION THAT THEY CAN
 24 COME UP WITH BY APRIL 1ST, AND I FEEL THAT THE CITY OF
 25 GRASS VALLEY IS TRYING TO DO ITS PART.

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1 THERE ARE MILLIONS AND MILLIONS AND
2 MILLIONS AND MILLIONS OF STATE DOLLARS SLATED FOR
3 CONSTRUCTION IN THE CITY OF NEVADA CITY. EVERY YEAR WE
4 NEED THREE NEW CLASSROOMS IN NEVADA CITY. WE HAVE A
5 SMALL POPULATION, BUT EVERYONE IN OUR AREA GOES TO SCHOOL
6 THERE. THERE IS A SCHOOL UNDER CONSTRUCTION, THE GOLD
7 RUN SCHOOL, WHICH HAS NOT YET RECEIVED A HOOKUP FEED TO
8 OUR WASTEWATER TREATMENT PLANT. THAT FACILITY IS
9 DESPERATELY NEEDED FOR KINDERGARTEN THROUGH THE SECOND
10 GRADE.

11 COUNTY HAS STATE FUNDING TO BUILD A JAIL.
12 A FEDERAL JUDGE SOMEWHERE IS GOING TO SAY, "YOU MUST
13 BUILD THAT JAIL. YOUR OLD JAIL IS INADEQUATE." THE
14 PRISONERS ARE AT THE POINT OF SUING THE COUNTY. I FEEL
15 THAT THAT IS A POINT OF HEALTH AND WELFARE FOR ALL THE
16 PEOPLE OF NEVADA COUNTY, THAT WE HAVE A PROPER PLACE TO
17 INCARCERATE THOSE PEOPLE THAT BREAK THE LAW.

18 THERE ARE OTHER PUBLIC PROJECTS SUCH AS A
19 NEW LIBRARY. I DON'T SEE HOW NEVADA CITY CAN REALLY
20 PROCESS THE SEWAGE FROM THE NEW FACILITIES THAT DO
21 CONTRIBUTE TO A POSITIVE HEALTHFUL ENVIRONMENT IN NEVADA
22 COUNTY IF WE CANNOT DISPOSE OF OUR SLUDGE.

23 I APPRECIATE YOUR TIME. I'VE TRIED NOT TO
24 BE REPETITIVE. AND TO ANSWER SOME OF THE POINTS THAT MR.
25 BELL SUGGESTED WE DO, I FEEL IN THE OVERALL CONTEXT OF

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1 NEVADA COUNTY, THAT THE HEALTH AND WELFARE OF THE PEOPLE
2 OF THE WHOLE COUNTY WOULD BE BETTER SERVED IF THE
3 DEADLINE OF APRIL 1ST COULD BE EXTENDED.

4 CHAIRMAN GALLAGHER: THANK YOU, MR. MATSON.

5 BOARD MEMBER BREMBERG: MR. CHAIRMAN.

6 CHAIRMAN GALLAGHER: YES, MS. BREMBERG.

7 BOARD MEMBER BREMBERG: SIR, WHEN WAS THE DATE
8 OF THE -- YOUR ORIGINAL CONTRACT WITH THE COUNTY FOR
9 SLUDGE DISPOSAL?

10 MR. MATSON: I'M GOING TO HAVE TO ASK, BUT I CAN
11 GIVE YOU THE ANSWER.

12 UNKNOWN SPEAKER: 1973.

13 MR. MATSON: I WAS GOING TO SAY 1974. IT'S
14 1973.

15 BOARD MEMBER BREMBERG: AND NO ONE THOUGHT TO
16 ASK IF THAT WERE A LEGAL PROCESS? YOU JUST SIGNED THE
17 CONTRACT THAT WAS PRESENTED TO YOU BY THE COUNTY?

18 MR. MATSON: WE SIGNED THE CONTRACT THAT WE WERE
19 ENTITLED TO TAKE ALL OUR WASTE TO THE MCCOURTNEY
20 LANDFILL.

21 BOARD MEMBER BREMBERG: INCLUDING SLUDGE?

22 MR. MATSON: SLUDGE WAS NOT MENTIONED. IT JUST
23 SAID ALL OF THE WASTE GENERATED IN NEVADA CITY AND
24 REFUSE.

25 BOARD MEMBER BREMBERG: THANK YOU.

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1 CHAIRMAN GALLAGHER: ANY FURTHER QUESTIONS OF
2 MR. MATSON?

3 BOARD MEMBER TCHOBANOGLOUS: YES.

4 CHAIRMAN GALLAGHER: YES, DR. TCHOBANOGLOUS.

5 BOARD MEMBER TCHOBANOGLOUS: WHAT WOULD BE A
6 REASONABLE TIME PERIOD IN YOUR MIND TO GET SOMETHING
7 POSITIVE DONE?

8 MR. MATSON: TWELVE MONTHS.

9 CHAIRMAN GALLAGHER: ANY FURTHER QUESTIONS?

10 THANK YOU AGAIN, SIR.

11 MR. ANTONSON.

12 MR. ANTONSON: YES. MY NAME IS RENE ANTONSON.
13 I LIVE AT 14100 CAROLINE WAY IN GRASS VALLEY. AND I, FOR
14 ONE, WOULD LIKE TO HAVE THE NEW JAIL HOUSE BUILT SO WE
15 COULD PUT A FEW OF OUR ELECTED OFFICIALS IN IT.

16 BUT I JUST WANT TO POINT OUT SOMETHING TO
17 THIS MAP RIGHT HERE IF I CAN. I'M LOUD ENOUGH. I THINK
18 EVERYBODY CAN HEAR ME.

19 WHERE HE WAS TALKING ABOUT WATER COMING OFF
20 AMERICAN HILL, WHERE THIS WHITE METAL AREA HERE IS, WHERE
21 THEY ARE CLEANING IT OUT, BECAUSE I SEEN THE TRUCKS THERE
22 THIS MORNING, THE WATER COMES OFF THE HILL HERE, AND THE
23 WATER DOESN'T GO INTO ANY COLLECTION AREA LIKE IT WAS
24 STATED. A BIG FLOW -- I DON'T KNOW HOW MANY GALLONS PER
25 MINUTE -- ACTUALLY GOES THIS WAY. IT LEAVES THE SITE

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1 ITSELF AND PARALLELS THE SUBDIVISION THAT I LIVE IN,
2 WHICH IS GOLD MOUNTAIN ESTATES. OKAY.

3 IT'S THE SAME COLOR, AND I'M SURE IT'S THE
4 SAME COMPONENTS THAT ARE IN THE RUNOFF OF THE 7TH AND 8TH
5 AND EVERY TIME IT RAINS. BUT THEY ARE TALKING ABOUT THE
6 HIGH COLIFORM, THAT THEY'RE SAYING THAT LEAVES THE SITE
7 AND THE HIGH COLIFORM COUNT THAT THEY WERE TALKING ABOUT.
8 ANYWAY, THE POINT I'M TRYING TO MAKE IS THAT THEY'RE NOT
9 ADDRESSING ALL THE LEACHATE THAT'S LEAVING THE AREA.
10 OKAY.

11 AND MY CONCERN IS WE HAVE AN LEA OFFICER
12 HERE, MR. HALL, AND I'D LIKE TO FIND OUT WHY HE KEPT THE
13 HEALTH -- WHICH I THINK ARE HEALTH FIGURES FROM THE
14 PEOPLE WHO LIVE AROUND THE LANDFILL, WHY HE KEPT IT TO
15 HIMSELF FOR A MONTH AND A HALF BEFORE HE RELEASED IT TO
16 DR. ZARRIELLO, BEFORE HE SAID SOMETHING TO THE CITIZENS
17 OF THE COUNTY THAT THERE WAS A HEALTH HAZARD WITH THE
18 STUFF LEAVING THE LANDFILL SITE AND GOING DOWN INTO
19 HIDDEN VALLEY.

20 I'D LIKE TO FIND OUT MYSELF, AS A
21 TAXPAYER -- AND I PAY TAXES LIKE EVERYBODY ELSE IN NEVADA
22 COUNTY -- WHY I WASN'T NOTIFIED OR THE PEOPLE WHO LIVE
23 AROUND THE GENERAL AREA WEREN'T NOTIFIED.

24 BECAUSE I'M NOT JUST TALKING ABOUT
25 COLIFORM. I'M TALKING ABOUT CANCER-CAUSING AGENTS

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1 THAT -- I DON'T KNOW WHERE THEY'RE GOING, BUT I DO KNOW
2 THAT WE HAVE OFF-SITE CONTAMINATION ON WELLS AND -- I'VE
3 ALREADY MENTIONED THIS THING TO YOU GUYS BEFORE. IT'S IN
4 THE OPEN SORE REPORT THAT WE PRESENTED YOU PEOPLE THREE
5 TIMES. WE DIDN'T FEEL LIKE WE HAD TO DO IT AGAIN BECAUSE
6 IT WOULD JUST BE REDUNDANT OVER THE WHOLE THING AGAIN.

7 AND THE REASON WHY THE COUNTY BOUGHT THOSE
8 PIECES OF PROPERTY, AND I'M TALKING ABOUT 1,000 FEET AWAY
9 FROM THE LANDFILL, GOING THE OTHER WAY. I'M NOT TALKING
10 ABOUT GOING INTO HIDDEN VALLEY. I'M TALKING ABOUT GOING
11 THE OTHER WAY. AND THEY ALMOST HAD THE SAME COMPONENTS
12 AS WHAT THEY FOUND IN THE JANUARY 7TH AND 8TH TEST
13 RESULTS.

14 AND, YOU KNOW, MAYBE WE NEED A
15 HYDROGEOLOGICAL TEST TO TELL US, YOU KNOW, THAT IT'S
16 THERE. THEY WANT TO KNOW WHERE IT STARTS AND WHERE IT
17 GOES. I CAN TELL THEM THAT. IT DOESN'T TAKE A HALF A
18 MILLION DOLLARS. OKAY. I MEAN, I CAN'T SUBSTANTIATE
19 BECAUSE I'M NOT A CHEMICAL ENGINEER WHAT'S ACTUALLY IN
20 THE GROUND, BUT I DO KNOW WE HAVE OFF-SITE CONTAMINATION,
21 AND THESE GUYS HAVE BEEN IN DENIAL SO LONG THEY OUGHT TO
22 GO IN A REHAB CENTER.

23 I MEAN, I'M SORRY. I'M VERY ANGRY. I'M
24 SORRY. WE'VE TRIED TO WORK WITH THESE PEOPLE. THEY TELL
25 YOU WHAT THEY WANT TO TELL YOU AND NOTHING MORE. AND I

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1 JUST HOPE THAT THE COOPERATION THAT THEY EXHIBIT TODAY, I
2 HOPE THEY REALLY MEAN IT WHEN THEY SAY THEY WANT TO
3 COOPERATE WITH YOU PEOPLE ON THE BOARD.

4 THAT'S ALL I HAVE TO SAY.

5 BOARD MEMBER GEARHEART: I WOULD FORMALLY LIKE
6 TO ASK NICK, PERHAPS, TO FOLLOW UP ON YOUR QUESTION, HAVE
7 THE LEA COME UP AND EXPLAIN IT. THAT'S CERTAINLY A
8 LEGITIMATE QUESTION.

9 MR. ANTONSON: I'D LIKE HIM TO EXPLAIN IT.

10 CHAIRMAN GALLAGHER: IS THE LEA AVAILABLE?

11 MR. HALL: YES, MR. CHAIRMAN AND BOARD MEMBERS.
12 MY NAME IS RONALD HALL. I'M WITH NEVADA COUNTY
13 DEPARTMENT OF ENVIRONMENTAL HEALTH. I REPRESENT THE LEA
14 HERE TODAY.

15 TO ANSWER YOUR QUESTIONS AS TO THE ALLEGED
16 DELIBERATE DELAY OF RELEASE OF INFORMATION REGARDING THE
17 JANUARY SAMPLING OF THE DISCHARGE FROM THE NORTHERN
18 DRAINAGES, THOSE WHICH RUN THROUGH THE WHITE METAL AREA
19 AND THOSE DRAINAGES ADJACENT TO THE SEPTAGE PONDS, THERE
20 WAS A DELAY IN RECEIVING THAT INFORMATION FROM THE
21 LABORATORIES THAT DID THE ANALYSIS.

22 WHEN WE DID RECEIVE THE INFORMATION AND WE
23 WRESTLED WITH IT FOR A NUMBER OF DAYS AS TO WHAT
24 STANDARDS AND/OR WHAT LAWS MIGHT APPLY TO THIS DISCHARGE.

25 EVERYONE SEEMS TO WANT TO APPLY DRINKING



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1 WATER STANDARDS TO A GROUND DISCHARGE. THIS CORRELATION
 2 REALLY IS NOT APPLICABLE. WE WOULD NOT DISAGREE THAT IF
 3 WE TAKE AN ACTION LEVEL STANDARD FROM THE DRINKING WATER
 4 STANDARDS AND APPLY THAT, WE DID FIND TWO COMPOUNDS WHICH
 5 DO EXCEED ACTION LEVELS, BUT THOSE ARE DRINKING WATER
 6 ACTION LEVELS AND GUIDELINES THAT ARE PROPOSED BY THE
 7 STATE.

8 WE DID GO BACK TO THE STATE DEPARTMENT OF
 9 HEALTH SERVICES, CONFERRED WITH THEM, AND FOUND THAT
 10 THERE ARE NO STANDARDS FOR FRESH WATER CONTACT. THE
 11 STATE HAS SET STANDARDS FOR OCEANWATER CONTACT, BUT THERE
 12 IS NOTHING CURRENTLY FOR FRESHWATER CONTACT.

13 SO WE WRESTLED WITH THE IDEA OF DOES THIS
 14 ACTUALLY VIOLATE ANY LAW OR STANDARDS AND EVENTUALLY MADE
 15 THE DECISION AND DECIDED TO FILE A PROP 65 ANYWAY AS A
 16 SAFETY PRECAUTION AND RELEASE THE INFORMATION TO THE
 17 PUBLIC.

18 BOARD MEMBER GEARHEART: EXCUSE ME, MR. HALL,
 19 DOES IT CONCERN YOU AT ALL?

20 MR. HALL: YES, IT IS A CONCERN TO US.

21 BOARD MEMBER GEARHEART: WHAT BASIS DOES IT
 22 CONCERN YOU?

23 MR. HALL: IT'S A CONCERN THAT THERE ARE --
 24 THERE'S AN INDICATION THAT THERE ARE ORGANIC COMPOUNDS
 25 LEAVING THE LANDFILL IN OTHER DRAINAGE AREAS OTHER THAN

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1 THE SOUTHERNMOST DRAINAGE, WHICH WE FOUND TO BE VERY HIGH
2 IN TOTAL COLIFORM AND FECAL COLIFORM COUNT.

3 IN ORDER TO FACILITATE FURTHER MONITORING,
4 WE, AS THE LEA, SENT A LETTER TO THE DEPARTMENT OF
5 SANITATION AND REQUESTED THAT THEY CONTINUE TO SAMPLE
6 THIS. IT APPEARS TO BE PRIMARILY AN INCLEMENT WEATHER
7 SITUATION, AND WE HAVE REQUESTED AND THEY HAVE AGREED TO
8 DO CONTINUAL SAMPLING DURING INCLEMENT WEATHER.

9 AND WE MUST REMIND THE BOARD THAT WE HAVE
10 ONE SINGLE SAMPLING HERE IS IN THE 601, 602 STANDARDS,
11 AND WE AREN'T REALLY SURE YET WHAT IS THE CAUSE.

12 BOARD MEMBER GEARHEART: I UNDERSTAND. LET ME
13 MAKE SURE I UNDERSTAND WHAT YOU SAID.

14 ARE YOU TALKING ABOUT THE 601, 602
15 VALUES -- CAN YOU TELL ME WHERE -- MY INFORMATION DIDN'T
16 TELL ME WHERE THOSE WERE SAMPLED FROM. I WOULD ALMOST
17 CONSIDER IT INCOMPLETE INFORMATION, BUT --

18 MR. HALL: BACK IN JANUARY --

19 BOARD MEMBER GEARHEART: I HAVE THE SAMPLE
20 NUMBERS.

21 MR. HALL: -- WHEN THE LEA DECIDED TO REQUEST
22 THAT ALL OF THE DRAINAGES BE SAMPLED OVER AND ABOVE JUST
23 THE SOUTHERNMOST DRAINAGE, WE REQUESTED THAT THAT BE
24 INITIATED BY THE DEPARTMENT OF SANITATION. IT WAS
25 THROUGH SAMPLING BY CRANDLER ENGINEERING. THAT'S THE

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1 SAMPLING YOU'RE REFERRING TO AS OF JANUARY 12TH, 13TH.

2 CHAIRMAN GALLAGHER: THAT QUESTION MAY BE
3 ANSWERED BY THE GENTLEMAN BEHIND YOU IF YOU'D WANT TO
4 STAND FOR AN INTERRUPTION.

5 MR. HALL: CERTAINLY.

6 BOARD MEMBER GEARHEART: IT WOULD HELP ME
7 UNDERSTAND WHAT I'M LOOKING AT HERE IF I KNEW WHERE THE
8 SAMPLES WERE TAKEN.

9 MR. ROSCOE: I HAVE COPIES OF FOUR METHOD 602
10 RESULTS. I DON'T HAVE THE METHOD BLANKS OR THE TRAVEL
11 BLANK RESULTS.

12 IN SP-1 THIS IS RECEIVED -- LET'S SEE.
13 THIS IS A SAMPLE DATE MID-JANUARY. THE RESULTS THAT WERE
14 WITHIN DETECTION LIMITS OF THE EQUIPMENT USED: TOLUENE,
15 CHLOROBENZENE, XYLENE, TOTAL XYLENES, ONE FOR
16 DICHLOROBENZENE.

17 BOARD MEMBER GEARHEART: IS THAT SAMPLE 133779?

18 MR. ROSCOE: 133778 FROM ENSECO LABS I.D.
19 NUMBER. 133779, THE ONE YOU'RE REFERRING TO, IS OUT OF
20 SP-2 AT THIS LOCATION, AND 133780 IS SP-3. ENSECO I.D.
21 NO. 133781 IS AT SP-4, WHICH IS ACTUALLY JUST SLIGHTLY
22 OFF OF THIS TOPOGRAPHY, BUT IT REPRESENTS THE DRAINAGE
23 LEAVING THE PROPERTY BOUNDARY DOWN HERE.

24 BOARD MEMBER GEARHEART: THANK YOU. I HAVE ONE
25 OTHER QUESTION FOR MR. HALL. YOU SAID ACTION LEVELS WERE

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1 REACHED IN DRINKING WATER STANDARDS. WHICH COMPOUNDS
2 EXCEEDED THE ACTION LEVELS AND WHAT IS THE ACTION LEVEL?

3 MR. HALL: FOR THE DRAINAGE LABELED ON THE MAP
4 AS SP-1, THE ACTION LEVELS EXCEEDED FOR DRINKING WATER
5 STANDARDS FROM THAT LOCATION WERE FOR TOLUENE.

6 BOARD MEMBER GEARHEART: WHAT IS THE ACTION
7 LEVEL?

8 MR. HALL: THE ACTION LEVEL -- I DON'T HAVE
9 THAT -- THOSE STATISTICS.

10 BOARD MEMBER GEARHEART: THE QUESTION IS TO WHAT
11 EXTENT DID IT EXCEED IT?

12 MR. HALL: THEY WERE ON THE LOW RANGE, AS I
13 UNDERSTAND.

14 THE OTHER ONE WOULD HAVE BEEN BENZENE, AND
15 THAT OCCURRED ALSO FOR SP-2.

16 AGAIN, I'D LIKE TO REEMPHASIZE THAT THOSE
17 ARE DRINKING WATER STANDARDS AND THAT, BASICALLY, WE
18 CURRENTLY HAVE NO STANDARDS FOR FRESHWATER CONTACT.

19 BOARD MEMBER GEARHEART: I GUESS THAT --

20 MR. HALL: THEY ARE STILL A CONCERN TO US
21 BECAUSE WE DON'T -- OBVIOUSLY, WE DON'T WANT ANY ORGANIC
22 COMPOUNDS LEAVING THE LANDFILL SITE IN ANY DRAINAGES;
23 HOWEVER, IT'S GOING TO TAKE FURTHER TESTING. HOPEFULLY,
24 THE HYDROGEOLOGIC STUDY WILL SHED SOME LIGHT ON THIS.
25 ADDITIONAL INCLEMENT WEATHER WILL ALLOW US TO DO

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1 ADDITIONAL TESTING. WE SHOULD, HOPEFULLY, BE ABLE TO
2 MAKE SOME DECISIONS AND/OR DECIDE AS TO POSSIBLE CAUSAL
3 REASONS FOR THIS.

4 BOARD MEMBER GEARHEART: I JUST MIGHT ADD -- I
5 MEAN, IF I WERE LOOKING AT INFORMATION LIKE THAT AND
6 KNOWING THAT PROBABLY THE RECHARGE AREA FOR GROUNDWATERS
7 DOWNGRADIENT COULD BE -- POSSIBLY COULD BE COMING FROM
8 THERE, IT WOULD RUN UP A RED FLAG SO FAST TO ME AS A
9 HEALTH PERSON, I WOULDN'T HESITATE TO SAY. I MEAN, THIS
10 IS A THING I DON'T QUITE UNDERSTAND.

11 IT COULD EASILY BE HIGH PROBABILITY THAT
12 YOU ARE GOING TO HAVE VALUES LIKE THIS IN GROUNDWATER,
13 TOO. THIS IS POTENTIALLY AS -- UNTIL WE GET THE
14 HYDROGEOLOGICAL STUDY, WE DON'T KNOW EXACTLY WHAT, BUT
15 THE RED FLAG WOULD GO UP THAT IN HIGH PROBABILITY THAT
16 YOU'RE GOING TO FIND LEVELS LIKE THIS IN THE GROUNDWATER.

17 MR. HALL: WELL, THE ONLY OTHER THING THAT WE'RE
18 LOOKING AT THAT IS A POSSIBLE CAUSAL AGENT AT THAT
19 LOCATION WOULD BE THE WHITE METAL AREA. THERE'S A LOT OF
20 TYPES OF, IF YOU WANT TO CALL THEM, HOUSEHOLD HAZARDOUS
21 WASTES AND/OR POTENTIAL HAZARDOUS WASTES FROM ENGINE
22 BLOCKS, OILS, SOLVENTS, GASOLINES THAT HAVE BEEN ACCEPTED
23 INTO THAT WHITE METAL AREA. AS WAS MENTIONED EARLIER,
24 ALL OF THIS MATERIAL IS BEING REMOVED CURRENTLY AND --

25 BOARD MEMBER BREMBERG: WHERE IS IT GOING?

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1 MR. HALL: -- UNTIL SUCH TIME AS WE ARE ABLE TO
2 RESAMPLE THAT, WITH ALL OF THAT METAL CURRENTLY GONE, IT
3 WILL BE HARD TO DETERMINE IF THIS WAS A CAUSE.

4 BOARD MEMBER GEARHEART: DO YOU HAVE A PROGRAM
5 TO DO 601, 602 SAMPLING IN THE DOWNGRAIDENT WATER
6 SUPPLIES?

7 MR. HALL: YES. WE HAVE SENT A LETTER, AS I
8 INDICATED BEFORE, TO THE DEPARTMENT OF SANITATION, AND
9 WE'RE CURRENTLY DISCUSSING AS TO WHETHER 601, 602 TESTING
10 IS ACTUALLY PRUDENT. IT'S POSSIBLE THAT WE WOULD LOOK AT
11 THIS IN ANOTHER LIGHT AS A HAZARDOUS MATERIALS DISCHARGE
12 AND GO INTO A MORE DEFINITIVE TESTING, WHICH WOULD BE THE
13 8,000 SERIES.

14 THAT'S WHAT WE'RE LOOKING AT RIGHT NOW.
15 AND IT WAS MENTIONED THAT WE WERE PLANNING TO MEET WITH
16 BOTH YOUR STAFF, THE REGIONAL BOARD, DOS, AND DISCUSS
17 WHAT CURRENT SAMPLING METHODS WE FEEL WOULD COVER ALL THE
18 BASES, THIS BEING ONE OF THOSE THAT WE WOULD DISCUSS AS
19 TO WHETHER 601 IS PRUDENT IN COMPARISON TO THE 8,000
20 SERIES.

21 BOARD MEMBER GEARHEART: LET ME ASK YOU ONE
22 OTHER QUICK QUESTION. ARE YOU EVER ASKED TO KIND OF DO A
23 NET HEALTH BENEFIT FOR THE COUNTY? ARE YOU EVER PUT IN A
24 POSITION WHERE YOU'RE ASKED TO SAY, WELL, THE NET RESULT
25 WOULD BE -- IT WOULD ACTUALLY BE BETTER TO DO THIS

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1 BECAUSE THERE'S LESS -- WHAT POSITION ARE YOU TAKING
2 RELATIVE TO THE INDIVIDUALS THAT MIGHT BE AFFECTED HERE
3 VERSUS THE INDIVIDUALS AFFECTED IF WASTE DISCHARGE IS
4 VIOLATED AT SOME OTHER POINT?

5 MR. HALL: I THINK AS A REPRESENTATIVE OF THE
6 DEPARTMENT OF ENVIRONMENTAL HEALTH, WE ALWAYS TAKE A
7 WORST-CASE SCENARIO APPROACH; HOWEVER, ONE OF OUR
8 PROBLEMS HAVE BEEN IN THE PAST, AT LEAST WITH ALL THE
9 SAMPLING, IS TRYING TO DETERMINE THE EXACT CAUSE FOR IT.

10 AND, AGAIN, THE CURRENT SAMPLING IS VERY
11 LIMITED. WE HAVE ONE SAMPLE RESULTS TO WORK FROM, AND WE
12 DON'T FEEL THAT'S REALLY SIGNIFICANT TO MAKE A DECISION
13 ON ALTHOUGH WE ARE, AS I INDICATED, VERY MUCH CONCERNED.

14 BOARD MEMBER GEARHEART: THANK YOU.

15 CHAIRMAN GALLAGHER: THANK YOU.

16 MS. EILEEN HEATH.

17 MS. HEATH: I'M EILEEN HEATH. I LIVE ON WOLF
18 MOUNTAIN ROAD NEAR THE LANDFILL. THERE WAS LOTS OF
19 THINGS I WANTED TO SAY, BUT MOST OF THE THINGS, I THINK,
20 HAVE BEEN SAID. IT IS INTERESTING TO NOTE THAT THE
21 RESULTS FROM THIS TEST IN JANUARY IS VERY SIMILAR TO WHAT
22 HAS BEEN FOUND IN THE MONITORING WELL IN THAT LOCATION.
23 ALSO, BECAUSE THEY WAITED SO LONG TO RELEASE THAT, WE
24 LOST A LOT OF WET WEATHER WHEN THEY COULD HAVE BEEN
25 COLLECTING MORE DATA, AND THAT'S THE TRAGEDY.

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1 ALSO, WITH THE HYDROGEOLOGICAL STUDY,
2 BECAUSE IT'S NOT GOING TO BE STARTED, WE'VE LOST ANOTHER
3 WHOLE WINTER OF GETTING DATA. YOU KNOW, TO SIT ON THOSE
4 RESULTS FOR SO LONG IS JUST -- JUST -- YOU KNOW, JUST
5 SHOULDN'T HAVE BEEN DONE. WE SHOULD HAVE BEEN NOTIFIED,
6 AND WE SHOULD HAVE BEEN DOING MORE TESTS ALL THROUGH THE
7 SNOW AND THE RAIN THAT WE GOT SINCE JANUARY. IT WAS NOT
8 DONE.

9 ALSO, IT SHOULD BE NOTED THAT, IN TALKING
10 ABOUT DOMESTIC WELLS, THEY ARE NOT TESTING THE FOUR
11 DOMESTIC WELLS THAT SWAT REPORT THAT ARE IN THAT AREA,
12 AND THOSE SHOULD SHOULD BE INCLUDED IN THE SWAT AND THIS
13 HYDROGEOLOGICAL STUDY SO THAT WE ARE FINDING OUT ALL THE
14 DOMESTIC WELLS IN THAT AREA. AND THE COUNTY IS NOT DOING
15 THAT.

16 ANOTHER THING I WANTED TO POINT OUT, TOO,
17 COUNTY COUNSEL JIM CURTIS MENTIONED TO THIS BOARD THAT
18 THEY WERE GIVING BOTTLED WATER, NO QUESTIONS ASKED, AND
19 THIS IS NOT TRUE. BYERS WHO LIVE JUST BELOW THE
20 SILTATION BASIN ON THAT MAP AND WHOSE DOMESTIC IS WITHIN
21 A FEW HUNDRED FEET OF CONTAMINATED MONITORING WELL 1 AND
22 8 HAVE BEEN DENIED BOTTLED WATER, AND THEY'VE REQUESTED
23 IT ON SEVERAL OCCASIONS. AND THERE ARE OTHERS THAT ARE
24 NOT GETTING BOTTLED WATER.

25 SO THE COUNTY IS NOT ACTING IN GOOD FAITH



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1 WITH ANY OF US IN THAT AREA. YOU NOTICE THE COUNTY DID
2 NOT MENTION ANYTHING ABOUT THE PEOPLE AROUND THE AREA.
3 THEY ACT LIKE IT -- YOU KNOW, THE CARCINOGENS HIT THE
4 BOUNDARY AND FALL INTO A HOLE. THEY'RE NOT -- YOU KNOW,
5 IT'S GOING INTO PEOPLE'S FRONT YARDS. IT'S GOING INTO
6 PEOPLE'S VEGETABLE GARDENS. IT'S GOING INTO PEOPLE'S
7 WATER SUPPLIES. IT HAS TO BE. HOW CAN WE NOT HAVE
8 CONTAMINANTS IN THE SURFACE WATER AND IN MONITORING WELLS
9 SUBSURFACE AND NOT HAVE IT FALL IN FRACTURES AND GO INTO
10 PEOPLE'S PROPERTIES?

11 LARRY PINCKNEY, WHO SPOKE BEFORE THIS
12 GROUP, BEFORE THIS BOARD, WHO HAS THE CHLOROFORM IN HIS
13 DOMESTIC WELL, HIS DAUGHTER HAS BEEN VERY SICK THIS
14 WINTER. HE'S ASKED FOR HELP FROM THE ENVIRONMENTAL
15 HEALTH. HE'S ASKED FOR TESTS TO BE RUN. HE'S GOTTEN
16 NOWHERE. THE COUNTY JUST FEELS THAT THE DISTRICT, THE
17 SURROUNDING COMMUNITY, THAT WE JUST DON'T EXIST, AND IT'S
18 GOT TO STOP.

19 THE SLUDGE, THE FECAL COLIFORM COUNT BEING
20 SO HIGH AND STILL NOT BEING PINPOINTED, IF WE CONTINUE TO
21 ADD THE SLUDGE, WE'RE JUST ADDING -- YOU KNOW, WE'RE JUST
22 ADDING MORE TO THE PROBLEM. I DON'T KNOW WHAT NEVADA
23 CITY CAN DO WITH THEIR SLUDGE. I DON'T KNOW WHAT GRASS
24 VALLEY CAN DO WITH THEIR SEWAGE SLUDGE. GRASS VALLEY
25 MENTIONED THAT IF THEY KEPT IT, IT WOULD GO INTO WOLF

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1 CREEK. WELL, IF THEY PUT IT IN THE LANDFILL, IT'S GOING
2 INTO FRENCH RAVINE AND IT'S GOING TO GO INTO WOLF CREEK
3 ANYWAY.

4 I DON'T KNOW WHAT THE SOLUTION IS TO THAT,
5 BUT UNTIL WE CAN PINPOINT WHERE SOME OF THESE FECAL
6 COUNTS ARE COMING FROM, IF IT IS FROM THAT AREA, IF IT IS
7 FROM THE SEPTAGE SLUDGE, WE NEED TO FIND OUT BEFORE WE
8 ADD -- YOU KNOW, JUST ADD TO THE PROBLEM.

9 THAT'S, I THINK, PRETTY MUCH WHAT I WANTED
10 TO SAY. THERE WERE SOME OTHER POINTS THAT I THINK HAVE
11 ALREADY BEEN COVERED.

12 CHAIRMAN GALLAGHER: THANK YOU. ANY QUESTIONS
13 OF MS. HEATH? THANK YOU AGAIN.

14 I'M SORRY. I CANNOT PRONOUNCE THIS NAME.
15 BILL DECKA.

16 MR. DECKER: I REPRESENT THE COMMITTEE FOR
17 RESPONSIBLE GROWTH FOR NEVADA COUNTY, ALSO THE COMMITTEE
18 FOR INCUMBENT REMOVAL COMMITTEE.

19 YOU HAVE SEEN OUR COUNTY IN OPERATION HERE
20 THIS MORNING. SINCE I SAT HERE, I BELIEVE THEY'VE SAID
21 THEY HIRED AT LEAST SIX OR SEVEN CONSULTANTS, FIRED ONE.
22 WE HAVE A LAWSUIT PENDING FROM ONE. WE'RE WASTING OUR
23 MONEY IN NEVADA COUNTY. IT'S NOT GOING TO PRODUCTIVE
24 MEANS.

25 THE PROBLEM IS THAT WE NEED A CONTROLLED



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1 MANAGEMENT OF OUR GROWTH. WE HAVE TO SLOW IT DOWN. WE
2 HAVE TO PICK THIS THING UP AND GET IT ON THE RIGHT TRACK.
3 WE HAVE MET WITH THE LUNDELL PROCESS OF RECLAMATION AND
4 RECYCLING PEOPLE FROM BACK EAST. THEY HAVE A VERY GOOD
5 PROGRAM.

6 THEY HAVE TRIED TO APPROACH OUR BOARD OF
7 SUPERVISORS, ACCORDING TO THEM, ON SEVERAL OCCASIONS, AND
8 THEY WILL NOT TALK TO THEM. THEY IGNORE THEM, LIKE YOU
9 GO AWAY, WE'LL DO WHAT WE WANT TO DO.

10 WE HAVE SAT THROUGH SEVERAL MEETINGS WITH
11 THEM. WE HAVE BROCHURES ON THEIR PROCESS. I TALKED TO
12 SEVERAL PEOPLE HERE. THEY ARE FAMILIAR WITH IT. I
13 BELIEVE THEY GAVE A PRESENTATION TO YOU PEOPLE.

14 THEY CLAIM 90 PERCENT RECOVERY IN THIS
15 LANDFILL. THEY WILL TAKE OVER THE ENTIRE OPERATION, PUT
16 THEIR SYSTEM INTO EFFECT. THEY COULD START MINING WITHIN
17 THREE MONTHS, CLEAN THAT DUMP UP, AND MAKE MONEY FOR THE
18 COUNTY AND FOR THEMSELVES. THANK YOU.

19 CHAIRMAN GALLAGHER: THANK YOU. I UNDERSTAND
20 THAT MR. FRITZSCHE WOULD LIKE TO MAKE A REBUTTAL.

21 MR. FRITZSCHE: THANK YOU. WHAT I'D LIKE TO DO
22 IS DISCUSS BRIEFLY SLUDGE BEING PUT INTO THE LANDFILL
23 NOW. THERE MAY BE A MISPERCEPTION OF WHERE THAT SLUDGE
24 IS GOING. THE SLUDGE IS BEING PLACED IN A LINED FACILITY
25 WITH A LEACHATE CONTROL SYSTEM, SO THAT ANY MOISTURE

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1 GOING INTO THOSE CELLS IS ACCUMULATED IN OUR LEACHATE
2 SUMPS AND PUMPED TO OUR LEACHATE PONDS. THAT WOULD
3 CONTINUE IF THE MATERIAL IS NOT BEING PUT INTO OLD
4 LANDFILL AREA.

5 THE -- IT'S POSSIBLE THAT A TEMPORARY
6 FACILITY, LINED FACILITY, COULD BE BUILT ON THE LANDFILL
7 SITE TO RETAIN SLUDGE. WE SEE, POSSIBLY, SOME PROBLEMS
8 WITH SEVERE ODORS, OTHER PROBLEMS, BUT THE POINT WE WANT
9 TO JUST REALLY EMPHASIZE IS THAT THE SLUDGE IS NOW BEING
10 PLACED IN LINED AND LEACHATE DRAINED FACILITY.

11 THANK YOU.

12 CHAIRMAN GALLAGHER: FINE. THANK YOU AGAIN, MR.
13 FRITZSCHE.

14 ANY QUESTIONS?

15 BERNIE, YOU HAVE ANY CONCLUSIONS?

16 MR. VLACH: MR. CHAIRMAN, THE ITEM WAS THE
17 REQUIRED REPORT TO THE BOARD BY THE COUNTY CONCERNING
18 THEIR STATUS OF THEIR COMPLIANCE WITH THE BOARD'S NOTICE
19 AND ORDER. I BELIEVE THAT THE BOARD HAS GIVEN THE STAFF
20 AMPLE DIRECTION IN THE PAST AS TO HOW TO DEAL WITH THE
21 DELINQUENCIES AND THE CONTINUING ONGOING VIOLATIONS, AND
22 WE WILL CONTINUE TO TAKE OUR -- YOUR CHARGE SERIOUSLY IN
23 THE NEXT FEW WEEKS WHEN THE APRIL 1ST DEADLINES COME
24 AROUND FOR THESE OTHER ITEMS.

25 THE OTHER ISSUE BEFORE THE BOARD IS THE

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1 PETITION BY THE PROPONENTS, THE CITY OF GRASS VALLEY, THE
2 CITY OF NEVADA CITY, AND THE COUNTY OF NEVADA, TO AMEND
3 THE NOTICE AND ORDER TO ALLOW THE COUNTY SOME BREATHING
4 ROOM TO COME UP WITH SOME SHORT-TERM SOLUTIONS TO THEIR
5 SLUDGE DISPOSAL PROBLEM.

6 I BELIEVE THE COUNTY HAS ARTICULATED, MR.
7 FRITZSCHE, IN HIS PREVIOUS PRESENTATION THAT SAID IT
8 WOULD BE AT LEAST TWO YEARS BEFORE THE LANDFILL PERMIT
9 COULD BE REVISED IN ORDER FOR THE SLUDGE TO BE PROPERLY
10 MANAGED AT THE SITE, IF IT WAS EVER TO BE ALLOWED THERE.

11 SO A SHORT-TERM SOLUTION WOULD HAVE TO BE
12 SOMETHING THAT COULD BE IMPLEMENTED BY APRIL 1ST OR AT
13 SOME OTHER DATE THAT WAS SHORTLY AFTER THAT, BUT NO
14 LONGER THAN TWO YEARS FROM NOW, IN WHICH CASE THE MINIMUM
15 WOULD BE LOOKING AT MORE OF A LONG-TERM SOLUTION.

16 SO MY PERSONAL OPINION IS I'M A LITTLE
17 DISAPPOINTED THAT THE PROPONENTS HAVE COME FORWARD AND
18 THEY HAVE BASICALLY SAID THAT THEY DON'T HAVE ANY
19 ALTERNATIVES. AND THEY REALLY HAVEN'T -- IT'S MY FEELING
20 THEY HAVEN'T REALLY EXPLORED ALTERNATIVES. THEY DIDN'T
21 LOOK AT SHORT-TERM ALTERNATIVES. THEY KNEW ABOUT THIS
22 FOR 60 DAYS. I DIDN'T SEE ANY THOROUGH ANALYSIS THAT
23 WOULD INDICATE THAT THEY HAVE EXPLORED VARIOUS OPTIONS
24 EXCEPT PERHAPS TO TAKE THE WASTE TO SOME OTHER LANDFILL
25 AND MAKE IT SOMEBODY ELSE'S PROBLEM.

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1 THE LOCAL ENFORCEMENT AGENCY IS -- HAS
2 PRESENTED A POSSIBLE SOLUTION OR SCENARIO, WHEREBY THE
3 BOARD WOULD EXTEND THE APRIL 1ST DEADLINE FOR AN
4 ADDITIONAL 120 DAYS, WOULD REQUIRE SOME -- THE
5 INSTALLATION OF SCALES AT THE LANDFILL. I'M NOT SURE
6 EXACTLY WHAT THE PURPOSE OF THAT WOULD BE, BUT THAT IS IN
7 A LETTER THAT'S IN YOUR PACKET. THEY HAVE MADE THAT
8 PROPOSAL.

9 DR. ZARRIELLO, WHO'S THE HEALTH OFFICER,
10 HAS -- IN HIS LETTER STATES THAT HE FEELS THAT THE SEWAGE
11 SLUDGE IS THE CAUSE OF THE BIOLOGICAL CONTAMINATION
12 PROBLEMS; BUT ON THE OTHER HAND, HE'S ASKING THAT THE
13 BOARD EXTEND OR AMEND THE NOTICE AND ORDER TO ALLOW SOME
14 ADDITIONAL TIME BECAUSE HE DOESN'T FEEL -- HERE AGAIN, HE
15 FEELS THAT TO NOT ALLOW THE SLUDGE TO GO THERE IS GOING
16 TO CREATE A GREATER EVIL.

17 THERE IS SOME SUGGESTION, I BELIEVE, IN HIS
18 LETTER ALSO AND WE'VE HEARD IT FROM SOME OF THE CITIZENS
19 THAT, PERHAPS, ONE OF THE UNDERLYING PROBLEMS IS THE
20 FAILURE OF THE COUNTY TO PLAN FOR A SIGNIFICANT UTILITY
21 WHEREBY THE PROBLEM WILL BE CONTINUED TO BE EXACERBATED
22 EVEN IN THE SHORT TERM BY THE BUILDING OF ADDITIONAL
23 PUBLIC FACILITIES.

24 ANOTHER SUGGESTION IS THAT THERE BE SOME
25 LIMITS PLACED ON NEW SEWER HOOKUPS IN THE COUNTY UNTIL

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1 THIS PROBLEM CAN BE RESOLVED EITHER BY A SHORT-TERM OR
2 LONG-TERM BASIS.

3 BUT I'VE NOT SEEN THE COUNTY COME FORWARD
4 WITH ANY PROPOSALS LIKE THIS. I WOULD HAVE THOUGHT THAT
5 THE PROPONENTS WOULD HAVE COME FORWARD AND SAY, "WELL,
6 HERE'S WHAT WE INTEND TO DO. WE'LL STOP ISSUING BUILDING
7 PERMITS. WE'LL START LOOKING FOR A TEMPORARY STORAGE
8 AREA," AS DR. TCHOBANGOLOUS HAS STATED. "WE'LL -- THE
9 TWO WASTEWATER TREATMENT PLANTS THAT WORK TOGETHER WITH
10 THE REGIONAL WATER QUALITY CONTROL BOARD TO LOOK AT SOME
11 ALTERNATIVES," BUT, FRANKLY, WE DIDN'T -- THE STAFF
12 HASN'T SEEN ANY ALTERNATIVES BEING PROPOSED. JUST,
13 BASICALLY, THE PROPONENTS THROWING THEIR HANDS UP AND
14 SAYING, "WE DON'T HAVE IT."

15 MR. CHAIRMAN, I THINK THAT THE STAFF'S --
16 AT LEAST MY PERSONAL OPINION IS THAT UNLESS THE COUNTY
17 CAN COME FORWARD WITH SOME REAL PROPOSAL AS TO HOW
18 THEY'RE GOING TO SOLVE THEIR PROBLEMS IN THE SHORT TERM,
19 THAT THEY'RE NOT ENTITLED TO ANY FORBEARANCE OR ANY
20 AMENDMENT.

21 THAT WOULD BE MY PERSONAL FEELING.

22 CHAIRMAN GALLAGHER: THANK YOU, MR. VLACH.

23 MR. CONHEIM, YOU HAVE ANYTHING FURTHER?

24 ATTORNEY CONHEIM: JUST TO SUPPLEMENT, MR.

25 CHAIRMAN, WHAT BERNIE HAS SAID, THE RECORD SHOULD ALSO



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1 REFLECT THAT AN ADDITIONAL PETITIONER, WHO HASN'T SPOKEN
2 HERE TODAY, BUT WHO SUBMITTED A MEMORANDUM TO THE BOARD,
3 IS THE REGIONAL WATER QUALITY CONTROL BOARD. THEY ALSO
4 PETITIONED THIS BOARD FOR FORBEARANCE UNTIL JUNE 1991,
5 AND THEIR MEMO WAS IN YOUR PACKET.

6 BUT I WANTED THAT MADE CLEAR THAT THEY, AS
7 ANOTHER STATE AGENCY, THEY CAME BEFORE THIS BOARD IN
8 WRITING.

9 BOARD MEMBER GEARHEART: IF THERE'S A
10 REPRESENTATIVE HERE FROM THE REGIONAL BOARD, I'D BE
11 INTERESTED, RELATIVE TO, ALSO WHAT BERNIE JUST SAID,
12 ABOUT WORKING WITH THEM. IS THE REPRESENTATIVE FROM
13 THE --

14 MR. VLACH: WENDY COHEN IS HERE.

15 BOARD MEMBER GEARHEART: OKAY. WELL, ONE OF THE
16 THINGS I'M INTERESTED IN IS THE BASIS FOR YOUR DECISION
17 AND YOUR REQUEST FOR EXTENDING THIS?

18 MS. COHEN: RIGHT. YES. LET ME EXPLAIN THAT.
19 BASICALLY, WE DON'T FEEL THAT THE CITIES HAVE HAD ENOUGH
20 TIME IN THAT 60 DAYS TO FIND AN ALTERNATIVE. THEY HAVE
21 CALLED THE OTHER LANDFILLS. IN FACT, THE LANDFILLS THAT
22 HAVE BEEN CALLED ARE ALL LINED FACILITIES, SO THEY
23 WOULDN'T -- IF THEY WERE ALLOWED TO TAKE IT THERE, IT
24 WOULDN'T BE CAUSING A PROBLEM FOR SOMEONE ELSE.

25 UNFORTUNATELY, THESE COUNTIES TAKE ONLY IN



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1 COUNTY WASTE, SO -- AND THAT MAKES SENSE BECAUSE THEY
2 DON'T WANT TO FILL UP THEIR LANDFILLS. IF THEY START
3 TAKING NEVADA COUNTY SLUDGE, THEN PROBABLY OPENS THE DOOR
4 TO A LOT OF OTHER PEOPLE THAT MIGHT WANT TO DO THAT.

5 WE HAVE WASTE DISCHARGE REQUIREMENTS WE
6 WOULD HAVE TO WRITE. THE COUNTY OR THE CITIES WOULD HAVE
7 TO COME UP WITH AN ACCEPTABLE PROPOSAL. IT WOULD JUST
8 TAKE TIME. SO THAT'S WHY WE'VE ASKED FOR THE JUNE 1991.
9 WE FEEL THAT THEY COULD DEVELOP AN ALTERNATIVE. THERE'S
10 LAND SPREADING ALTERNATIVES. THEY CAN GET TOGETHER AND
11 HAVE A, YOU KNOW, JOINT FACILITY. THEY CAN LOOK AT
12 SEPARATE FACILITIES. THEY CAN USE IT AS A SOIL
13 AMENDMENT. THERE'S A NUMBER OF ALTERNATIVES, BUT THEY
14 NEED TIME TO EXPLORE THOSE AND LOOK AT FEASIBILITY.

15 NOW, POSSIBLY, THEY'D HAVE TO DO AN EIR,
16 NEGATIVE DEC, COMPLY WITH CEQA, COMPLY WITH WASTE
17 DISCHARGE REQUIREMENTS, AND THEN OBTAIN WASTE DISCHARGE
18 REQUIREMENTS FROM US. SO THAT'S WHY WE ASKED FOR THE
19 TIME EXTENSION.

20 ONE OTHER POINT IS THE SLUDGE HAS NOT BEEN
21 SHOWN TO BE THE PROBLEM AT THE LANDFILL CAUSING THOSE
22 BACTERIAL LEVELS. THERE'S INVESTIGATION ONGOING, AND
23 THERE'S SOME INDICATION THAT IT'S THE EQUIPMENT OR SOME
24 OTHER THING, BUT THE SLUDGE IS GOING ONTO A LINED AREA
25 RIGHT NOW, AND I DON'T THINK IT'S BEEN CONCLUSIVELY SHOWN

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1 THAT THAT IS THE PROBLEM.

2 BOARD MEMBER GEARHEART: JUST A QUESTION ABOUT
3 PROCESS. WHEN THE REGIONAL BOARD WRITES A WASTE
4 DISCHARGE PERMIT, DO THEY CHECK TO SEE IF THE ACTIVITY OF
5 PUTTING SLUDGE INTO THAT FILL IS A PERMITTED SOLID WASTE
6 ACTIVITY? IT SEEMS LIKE YOU HAVE A WASTE DISCHARGE
7 PERMIT ON SOMETHING THAT'S ILLEGAL.

8 MS. COHEN: NO. THEY'RE COMPLYING WITH OUR
9 REGULATIONS UNDER SUBCHAPTER 15 BY PUTTING THE SLUDGE IN
10 A LINED AREA. AND THERE'S A -- I CAN'T REMEMBER THE
11 DATE, BUT THERE IS A DATE FOR THEM TO REDUCE THE
12 SOLIDS -- THE LIQUID CONTENT IN THE SLUDGE AS WELL. I
13 BELIEVE IT'S 1992.

14 THEY HAVE TO COME TO A HIGHER SOLIDS
15 CONTENT IN THE SLUDGE THAT'S DISCHARGED, AND THAT HAS TO
16 GO TO A LINED AREA. SO IT IS MEETING OUR REQUIREMENTS;
17 AND, OF COURSE, THEY ARE REQUIRED TO COMPLY WITH ALL
18 OTHER PERMITS.

19 IN THIS CASE, I GUESS, THERE'S A CONFLICT
20 IN THAT YOUR -- I'M NOT SURE IF THE SOLID WASTE
21 FACILITIES PERMIT DISALLOWS IT OR IF IT JUST DOESN'T
22 MENTION IT. ONE WAY OR THE OTHER, I GUESS THAT MAKES IT
23 ILLEGAL. SO I DON'T KNOW. I DON'T KNOW THAT THE 1978
24 FACILITIES PERMIT SAYS YOU SHALL NOT TAKE SLUDGE OR IF IT
25 JUST DOESN'T SAY THAT THEY'RE ALLOWED TO TAKE SLUDGE. SO

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1 THERE MAY BE A CONFLICT WITH THE PERMITS.

2 BOARD MEMBER BREMBERG: MR. CHAIRMAN.

3 CHAIRMAN GALLAGHER: YES, MS. BREMBERG.

4 BOARD MEMBER BREMBERG: MS. COHEN, WERE YOU
5 AWARE OF THE WASTE PERMIT WHEN YOU WROTE YOUR MEMO?

6 MS. COHEN: THAT IT'S NOT ALLOWED IN YOUR
7 PERMIT? OH, YES. YES.

8 BOARD MEMBER BREMBERG: WERE -- DID YOU CONSIDER
9 OR ANALYZE OR PERHAPS ASK ANY QUESTIONS OF THE PUBLIC
10 WORKS DEPARTMENT OR WHATEVER IT'S CALLED THAT DEALS WITH
11 THIS WHY THEY HAD BEEN VIOLATING THEIR PERMIT FOR 15
12 YEARS?

13 MS. COHEN: WE DIDN'T SPECIFICALLY ASK THAT
14 QUESTION, NO.

15 BOARD MEMBER BREMBERG: YOU KNOW, THEY TALK
16 ABOUT -- YOU TALK ABOUT SHORT NOTICE AND OTHER PEOPLE
17 HAVE TALKED ABOUT SHORT NOTICE. SOMEBODY IN THAT COUNTY
18 IN THE DEPARTMENT THAT DEALS WITH LANDFILLS, AND I NOTICE
19 THEY'RE CHANGING TITLES AND THINGS OR HAVE, WHICHEVER
20 DEPARTMENT, OBVIOUSLY, KNEW ABOUT THE PERMIT AND THEN
21 SIGNED CONTRACTS WITH CITIES TO TAKE THE SLUDGE. AND
22 THERE'S ONLY ONE LINED AREA, AND THAT'S ONLY BEEN LINED
23 COMPARATIVELY RECENTLY. AND THERE IS UNTOLD TONNAGE OF
24 SLUDGE IN THAT BIG YELLOW AREA, AND THERE'S OBVIOUSLY
25 LEACHATE AND RUNOFF THAT HAS PROVEN TO BE CONTAMINATED

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1 WHETHER BY WHATEVER LEVEL, I DON'T KNOW. IT COMES AND
2 GOES DEPENDING UPON THE RAIN OR SNOW OR WHATEVER.

3 I'M REALLY VERY CURIOUS AS TO WHY THAT
4 WASN'T CONSIDERED AND WHY YOUR FOCUS WAS SO NARROW ON THE
5 PRESENTLY LINED DARK YELLOW AREA INSTEAD OF THE WHOLE
6 AREA WHEN YOU CONSIDERED THEIR REQUEST?

7 MS. COHEN: WELL, THE SHORT NOTICE THAT I REFER
8 TO WAS THE AMENDED NOTICE AND ORDER ISSUED JANUARY 31ST,
9 SO THAT GAVE THE CITIES 60 DAYS, IN ESSENCE, TO FIND AN
10 ALTERNATIVE. AND I'M NOT SURE THEY REALIZE THAT THERE
11 MIGHT BE A SHORT-TERM ALTERNATIVE ALLOWED. I THINK THEY
12 WERE UNDER THE IMPRESSION THAT THAT WOULD BE IT, APRIL
13 1ST, NO MORE SLUDGE AT THE LANDFILL.

14 BOARD MEMBER BREMBERG: DID THEY ASK THE
15 QUESTION?

16 MS. COHEN: I DON'T KNOW IF THEY DID OR NOT.

17 BOARD MEMBER BREMBERG: DID YOU ASK THE
18 QUESTION?

19 MS. COHEN: MY UNDERSTANDING WAS THAT IT WOULD
20 TAKE ONE TO TWO YEARS TO REVISE THE FACILITIES PERMIT,
21 AND THERE WOULD BE NO GUARANTEE THE SLUDGE WOULD BE
22 ALLOWED WHEN THE FACILITIES PERMIT WAS REVISED.

23 BOARD MEMBER BREMBERG: I WASN'T ASKING ABOUT
24 THE PERMIT. I WAS ASKING ABOUT DID YOU ASK ON THE
25 ALTERNATIVES THAT WERE AVAILABLE AND ALLOWED. YOU

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1 INDICATED THAT YOU SAID THEY DIDN'T THINK THAT THEY COULD
2 DO A SHORT TERM. I MEAN DID ANYBODY ASK?

3 MS. COHEN: I THINK THEY'VE BEEN LOOKING AT
4 ALTERNATIVES AND THEY'VE BEEN LOOKING AT GETTING
5 PERMITTED. EVEN A SHORT-TERM ALTERNATIVE NEEDS TO
6 RECEIVE WASTE DISCHARGE REQUIREMENTS. IT CAN'T BE AN
7 UNREGULATED DISPOSAL. EVEN A LAND SPREADING OR SOIL
8 AMENDMENT PROJECT HAS TO HAVE ALL THE INFORMATION.

9 BOARD MEMBER BREMBERG: I UNDERSTAND THAT. BUT
10 AS NEARLY AS I CAN HEAR, AND I THOUGHT I PAID ATTENTION,
11 ALL THEY DID WAS MAKE A BUNCH OF PHONE CALLS.

12 MS. COHEN: I DON'T KNOW IF THAT'S ALL THEY DID.

13 BOARD MEMBER BREMBERG: THAT'S WHAT THEY SAID
14 THEY DID.

15 BOARD MEMBER TCHOBANOGLOUS: QUESTION. IF
16 YOU --

17 CHAIRMAN GALLAGHER: MR. VARNER.

18 BOARD MEMBER VARNER: MS. COHEN, YOU SAID
19 THERE'S NO EVIDENCE THAT THIS SLUDGE IS CAUSING ANY OF
20 THIS PROBLEM, BUT THE HEALTH OFFICER THERE SAID IT WAS
21 HIS OPINION THAT THIS IS WHERE IT'S COMING FROM. AND
22 THERE'S BEEN EVIDENCE THAT I'VE HEARD ON THIS BOARD FOR
23 SOME TIME, FIRST WAS WAY BACK IN THE LAST YEAR, THAT
24 THERE WAS SOME KIND OF CONTAMINANTS IN IT. BUT, AGAIN,
25 THEY SAID THEY DIDN'T HAVE ANY EVIDENCE THAT IT WAS

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1 COMING FROM THE LANDFILL AND THEY DIDN'T KNOW WHERE IT
2 WAS COMING FROM.

3 I THINK FROM THE FACT THAT THE HEALTH
4 OFFICER SAID IT WAS HIS OPINION THAT THIS IS WHERE IT WAS
5 COMING FROM, IT'S PRETTY DARN GOOD EVIDENCE THAT THAT'S
6 TRUE.

7 MS. COHEN: I'D LIKE THAT ACTUAL DATA AND TRYING
8 TO CORRELATE THE DATA AND THE SOURCES.

9 BOARD MEMBER VARNER: AGAIN, WE HAVE THIS
10 PROBLEM OF PROTECTING THE HEALTH OF THE PEOPLE THAT'S
11 BEEN VICTIMIZED BY THIS THING FOR A LONG TIME, AND IT
12 JUST ABSOLUTELY IRRITATES ME THAT NOBODY WANTS TO ADDRESS
13 THAT PROBLEM.

14 MS. COHEN: I AGREE IT'S A PROBLEM. AND BY
15 SOLVING THIS PROBLEM, THERE WILL BE A MUCH BIGGER
16 PROBLEM.

17 BOARD MEMBER VARNER: WELL, THEN THAT'S GOING TO
18 BE SOMEBODY ELSE'S PROBLEM.

19 MS. COHEN: THAT'S RIGHT. IT CERTAINLY WILL.

20 BOARD MEMBER TCHOBANOGLOUS: WENDY, QUICK
21 QUESTION. WE'VE HEARD A LOT OF DIRE -- YOU KNOW, IN
22 SEVEN DAYS WE'LL START POLLUTING THE STREAMS. BUT I
23 SIMPLY DON'T BELIEVE THAT BASED ON WHAT I KNOW ABOUT
24 WASTEWATER TREATMENT. AND LOOKING AT THE SLUDGE OPTIONS
25 AT THESE PARTICULAR PLANTS. IN LIGHT OF YOUR LETTER TO

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1 THEM, WHAT OTHER SHORT-TERM EMERGENCY CONSIDERATIONS
2 WOULD THE STATE BOARD BE WILLING TO COME UP WITH IN LIGHT
3 OF THIS RATHER -- IT SEEMS TO ME RATHER SERIOUS PROBLEM
4 BETWEEN TWO AGENCIES?

5 MS. COHEN: WELL, I SUPPOSE IF SOMEBODY WANTED
6 TO PROPOSE A LINED AREA FOR SOME TEMPORARY STORAGE, THAT
7 WOULD BE ONE THING. YOU KNOW, WE COULD DO THAT ON
8 SHORT-TERM BASIS WITHOUT WASTE DISCHARGE REQUIREMENTS.

9 AS FAR AS NEVADA CITY GOES, THEY DO HAVE TO
10 REMOVE THE SLUDGE FROM THEIR PLANT. THEY HAVE TO DO THAT
11 IN ORDER FOR THE TREATMENT PROCESSES TO WORK, SO THAT'S
12 NOT AN OPTION JUST NOT TO REMOVE. SO THEY HAVE TO REMOVE
13 IT AND THEY HAVE TO PUT IT SOMEWHERE.

14 YOU MAY NOT HAVE BEEN THERE, BUT IT IS A
15 VERY CONSTRICTED SITE. IT'S A NARROW CANYON. SO THEY
16 DON'T HAVE ANYWHERE TO PUT IT ON SITE, SO WHERE DO YOU
17 TAKE IT? I SUPPOSE THEY COULD DO SOME QUICK TESTS.

18 I THINK AT THIS POINT NOTHING IS POSSIBLE
19 IN A WEEK. SO IF THEY HAD MAYBE A MONTH OR TWO, PERHAPS
20 THEY COULD TAKE SOME SAMPLES, LOOK AT A QUICK SOIL
21 AMENDMENT PROJECT. THAT WOULD BE ONE POSSIBILITY AS
22 WELL. I'M NOT SURE WHAT VOLUMES WE'RE TALKING ABOUT.
23 MAYBE THEY COULD RUN SOME BAKER TRUCKS.

24 BOARD MEMBER TCHOBANOGLIOUS: BUT IT APPEARS FROM
25 OUR DISCUSSION THAT THERE MAY BE ALTERNATIVES?



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1 MS. COHEN: VERY SHORT-TERM ALTERNATIVES. BUY
2 THEM A LITTLE TIME.

3 BOARD MEMBER TCHOBANOGLOUS: AGREED. BUT YOU
4 SEE, THE THING THAT I'M CONCERNED WITH IS THE WET WEATHER
5 CONDITIONS, I MEAN, CONTINUING ON WITH THE SLUDGE DURING
6 THE WET WEATHER IS NOT RESPONSIVE TO THE FOLKS THAT LIVE
7 THERE, YOU KNOW, AND THESE CONTINUED PROBLEMS. I MEAN,
8 YOU KNOW, THAT'S REALLY WHAT I'M FOCUSING ON.

9 AND IT DOESN'T SEEM -- AGAIN, MAYBE I'M
10 MISSING SOMETHING, BUT IT DOESN'T SEEM TO ME THAT ANY
11 CREATIVE SHORT-TERM SOLUTIONS -- FOR EXAMPLE, THE FOLKS
12 THERE CAN BE TOLD, "FOR THE SHORT RUN, YOU MAY HAVE AN
13 ODOR OR A COUPLE OF ODOR EVENTS." BUT, YOU KNOW, THERE
14 ARE LOTS OF ALTERNATIVES THAT COULD BE EXAMINED, AND I
15 GUESS THAT'S -- AND WHAT I'M LOOKING FOR IS THERE A WAY
16 THAT THE TWO AGENCIES CAN WORK TOGETHER ON THIS?

17 BECAUSE, YOU KNOW, WHAT'S GOING TO HAPPEN
18 IS THAT WE COME DOWN AND THEN YOU COME DOWN, AND THEN
19 THERE'S CLEARLY NO RESOLUTION. AND SO WHAT I'M TRYING TO
20 FIND IS THE MIDDLE GROUND. BUT WHEN I HEAR THAT 12
21 MONTHS ARE REQUIRED, THAT'S AN UNACCEPTABLE MIDDLE
22 GROUND.

23 MS. COHEN: THAT'S THE MINIMUM FOR A PERMANENT
24 SOLUTION.

25 BOARD MEMBER TCHOBANOGLOUS: I AGREE WITH THAT.

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1 I UNDERSTAND THAT. WHAT I'M SAYING IS THE SHORT TERM;
2 AND WHEN PEOPLE SAY 12 MONTHS FOR A SHORT TERM, I JUST
3 SIMPLY FIND THAT UNREALISTIC.

4 MS. COHEN: YEAH. AND, OF COURSE, THE WINTER
5 PERIOD IS COMING TO AN END NOW, SO IT MAY BE A MOOT
6 POINT.

7 CHAIRMAN GALLAGHER: I'M GOING TO HAVE TO CALL A
8 HALT TO THIS. I'M UNIMPRESSED WITH THIS CONTINUED
9 COMMENT ABOUT HAVING ONLY TWO WEEKS. THEY'VE HAD TWO AND
10 A HALF YEARS AND NOTHING'S BEEN DONE, SO IT'S INTOLERABLE
11 TO ME THAT WE KEEP TALKING ABOUT AN END RINGING THAT
12 WE'VE ONLY GOT TWO AND A HALF WEEKS TO TAKE CARE OF THIS
13 PROBLEM. THEY'VE HAD TWO AND A HALF YEARS TO TAKE CARE
14 OF THE PROBLEM AND HAVE DONE DIDDLY.

15 I DON'T KNOW IF ANYBODY ON THIS BOARD HAS
16 HEARD ENOUGH EVIDENCE THAT THEY WANT TO MAKE A PROPOSAL
17 THAT WE REEXAMINE OUR POSITION AND CHANGE IT OR WHETHER
18 YOU WANT TO CONTINUE THE NOTICE AND ORDER IN EFFECT.

19 BOARD MEMBER GEARHEART: I MOVE THAT WE REJECT
20 RECONSIDERATION. IS THAT THE RIGHT WORD?

21 BOARD MEMBER BREMBERG: SECOND.

22 CHAIRMAN GALLAGHER: IT'S BEEN MOVED THAT WE
23 REJECT RECONSIDERATION AND GO WITH THE ORIGINAL --

24 BOARD MEMBER BREMBERG: SECOND.

25 CHAIRMAN GALLAGHER: -- AND A SECOND.

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WILL YOU CALL THE ROLL, PLEASE.

SECRETARY HOUSTON: BOARD MEMBERS BREMBERG?

BOARD MEMBER BREMBERG: AYE.

SECRETARY HOUSTON: BROWN?

BOARD MEMBER BROWN: YES.

SECRETARY HOUSTON: GEARHEART?

BOARD MEMBER GEARHEART: AYE.

SECRETARY HOUSTON: LOCKINGTON?

BOARD MEMBER LOCKINGTON: YES.

SECRETARY HOUSTON: MOSCONE?

BOARD MEMBER MOSCONE: YES.

SECRETARY HOUSTON: TCHOBANGOLOUS?

BOARD MEMBER TCHOBANGOLOUS: YES.

SECRETARY HOUSTON: VARNER?

BOARD MEMBER VARNER: AYE.

SECRETARY HOUSTON: CHAIRMAN GALLAGHER?

CHAIRMAN GALLAGHER: AYE.

SECRETARY HOUSTON: UNANIMOUS.

CHAIRMAN GALLAGHER: WE'RE GOING TO ADJOURN THE
MEETING AS OF RIGHT NOW. MEETING IS ADJOURNED.

(END OF PROCEEDINGS.)

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REPORTER'S CERTIFICATE

I, BETH C. DRAIN, HEREBY CERTIFY THAT ON THE 23D DAY OF MARCH 1990, I DID REPORT IN SHORTHAND THE TESTIMONY AND PROCEEDINGS OF THE FOREGOING HEARING; THAT AT THE CONCLUSION OF THE ABOVE-ENTITLED MATTER, I DID TRANSCRIBE MY SHORTHAND NOTES INTO TYPEWRITING; AND THAT THE FOREGOING TRANSCRIPT IS A TRUE AND CORRECT COPY OF MY SHORTHAND NOTES THEREOF.

Beth C. Drain

REGISTERED PROFESSIONAL REPORTER

CERTIFIED SHORTHAND REPORTER

CERTIFICATE NO. 7152

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