



*Information Request  
Off Site Fly Ash  
GP Fort Bragg Sawmill*

**Georgia-Pacific Corporation  
Fort Bragg, California**

**December 2006**



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-3651

WATER QUALITY  
CONTROL BOARD  
REGIONAL

January 7 9 1992  
JAN 7 9 1992

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
1440 Guerneville Road  
Santa Rosa, CA 95403

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Dear Mr. Neely:

Enclosed is the December 1991 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley), California, as per Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of November at the Little Valley site. All material is being stored on site at the present time.

When we resume activity we will continue to use the best management practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from streams areas and refraining from amending activities on high wind days.

If you have any questions please contact me.

Sincerely,

Larry Lake  
Environmental Site Coordinator

LL:pb  
Enclosures

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF DECEMBER, 1991

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>	
1 - 7	0	1.30	INCHES
8 - 14	0	.00	
15 - 21	0	1.15	
22 - 28	0	1.90	
29 - 31	0	.60	
	0	4.95	INCHES

3  
Yds

3  
Yds

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insufficient water flow to run tests.

Desposition

No ash deposited for the month of December 1991.



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—  
NORTH COAST REGION**

1440 GUERNEVILLE ROAD  
SANTA ROSA, CA 95403  
(707) 576-2220



January 21, 1992

Mr. Steve Petrin  
Georgia Pacific Corporation  
900 SW 5th Avenue, 18th Floor  
Portland, OR 97204

Dear Mr. Petrin:

During our phone conversation of January 8, 1992, we discussed the status of the new Waste Discharge Requirements for the proposed ash disposal at McGuire Ranch, and why it was taken off of the January agenda. There are a number of concerns which we want to resolve before we can concur with the project.

Because the proposed ash amendment site is two miles removed from the present Little Valley site and on land not owned by Georgia Pacific Corporation, a new report of waste discharge and filing fee (for a II-c rating, non-chapter 15 WDR) will be required prior to adoption of waste discharge requirements. Enclosed is a report of waste discharge form 200, instructions and filing fee schedule. The report of waste discharge should also contain a map of the proposed application site, seasons of application, application and incorporation measures, drainage controls, and best management practices specific to the site.

One issue still unresolved is the question about allowing direct grazing of animals on pasture growing on amended ground and the direct ingestion of amended soil during grazing. As you know, direct grazing of animals does not occur at the Little Valley Site. Dr. David Siegel of the Office of Environmental Health Hazard Assessment is looking into the question and promises an answer soon. Any information you can provide to help answer this concern would be appreciated.

You will recall that amending was originally allowed at Little Valley after consultation with the Farm Advisor as to the proper application rate and nutrient needs for the soils specific to Little Valley. This was to ensure that the amount of ash applied did not exceed the capacity of the soil to assimilate the ash and become toxic to plant growth. The report of waste discharge will require a similar evaluation of various soil parameters at McGuire Ranch. Should the Ranch soil be largely of the same soil series as Little Valley, this assessment could, at a minimum, consist of a statement from the Farm Advisor that the soil conditions are essentially the same and that the same application rate as utilized at Little Valley could be applied. At the most, a site visit by a Farm Advisor and some soil analysis will be necessary. Then the proper application rate can be determined.

The Regional Board recently adopted waste discharge requirements for expansion of the soil amendment site for Little Valley on August 22, 1991. An

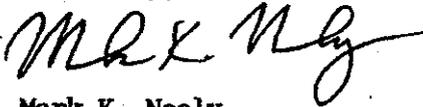
Mr. Steve Petrin  
Page 2  
January 21, 1992

alternative to prescribing site specific waste discharge requirements would be the adoption of General Waste Discharge Requirements for use of boiler ash as soil amendment. Once adopted, these requirements would allow the application of ash for soil amendment to any site which meets the requirements outlined in the general permit for soil amendment. The general permit would require compliance with CEQA by completing an environmental checklist. This will most likely consist of a negative declaration, which the discharger would need to complete. This would allow future changes in soil amendment sites to be accepted and approved in a more expedient manner. If you are interested in pursuing a general permits please let us know.

We realize that the stockpile of ash at the mill is steadily growing. However, you do have a valid permit for the Little Valley site and you will most likely have to utilize the site in the interim.

Please call if you have any questions.

Sincerely,



Mark K. Neely  
Associate Engineering Geologist

MKN:tam/gpashwdr

Enclosure

cc: Mr. Jerry L. Barr, Georgia-Pacific Corporation, 90 West Redwood Avenue,  
Fort Bragg, CA 95437  
Mr. Gerald Tice, Georgia-Pacific Corporation, P.O. Box 105603, Atlanta,  
GA 30348





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION I

FEB 7 92

January 30, 1992

Mr. Mark Neely  
Assoc. Engineering Geologist  
North Coast Regional Water  
Quality Control Board  
1440 Guerneville Road  
Santa Rosa, CA. 95403

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- REPLY
- FILE

Dear Mr. Neely:

I am sending the names and address of the owners of the McGuire Ranch property.

James I. and Barbara McGuire  
22501 Bald Hill Rd.  
Fort Bragg, CA. 95437

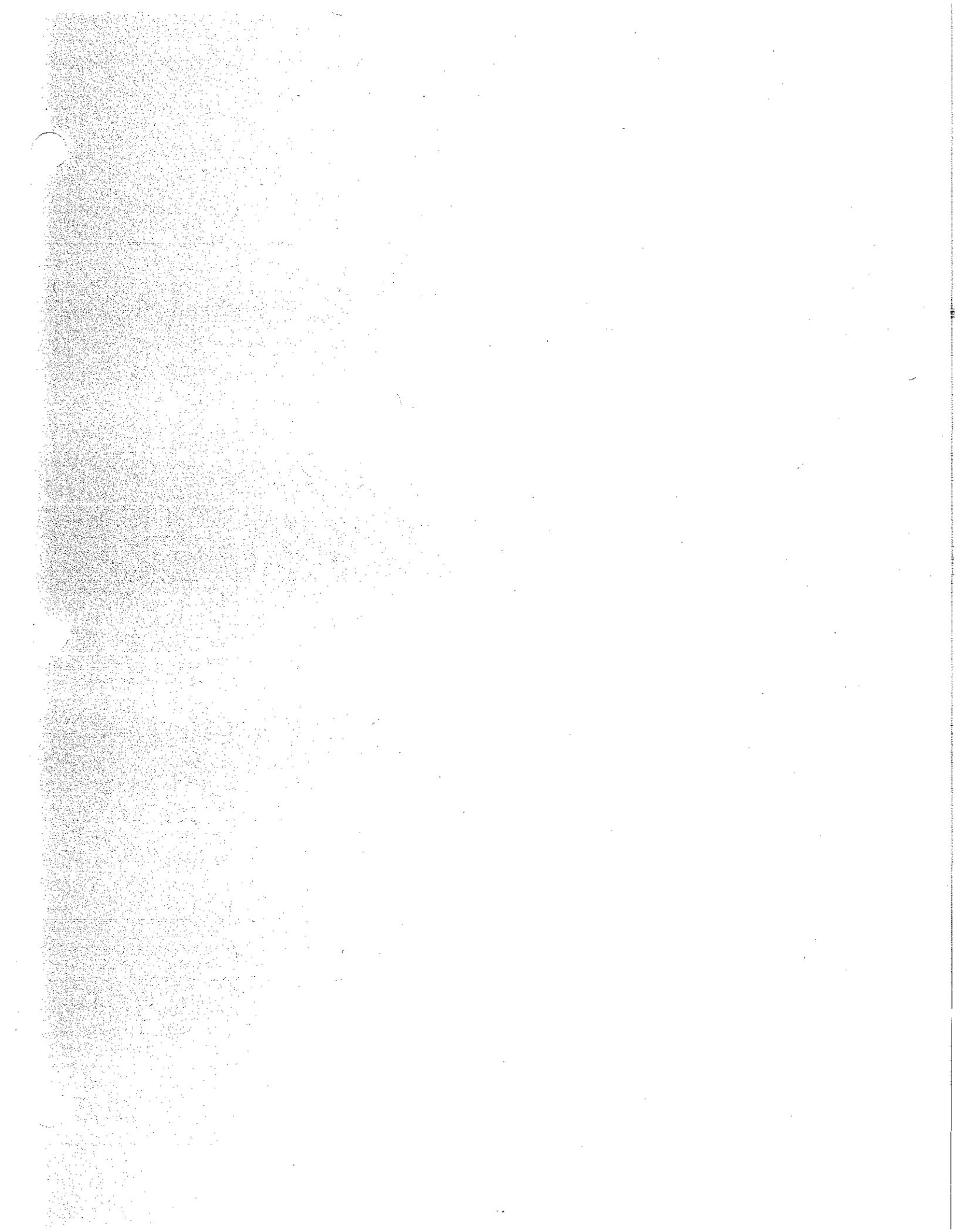
Please refer to Steven Petrin's letter and to the submission of the Report of Waste Discharge dated October 28, 1991. I am of the understanding that this information is needed to further process our Report of Waste Discharge.

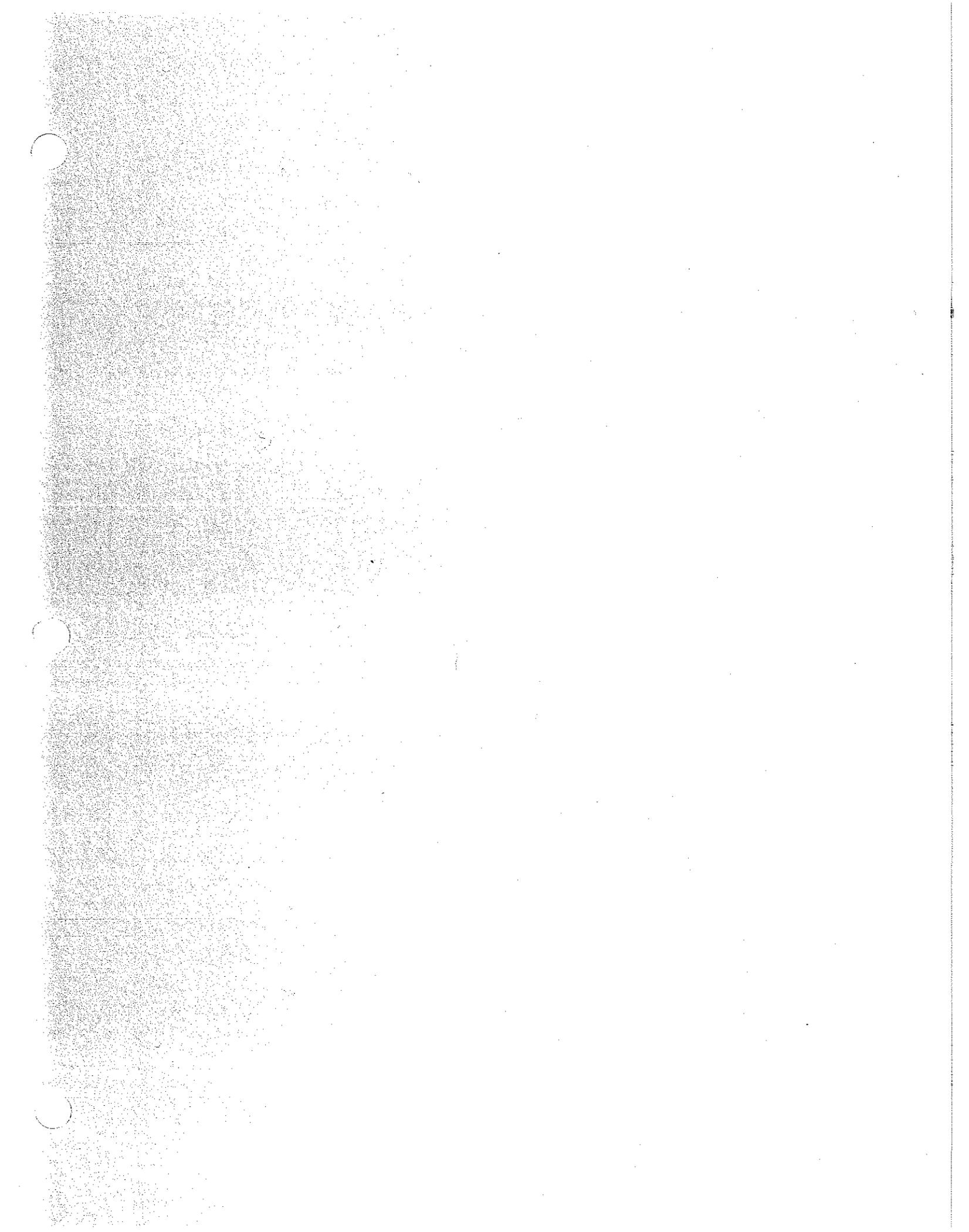
Attached is the fees for a II-c rating, non-chapter 15 WDR.

Please call if there is any further information needed or if I can assist you in any way.

Sincerely,

Larry Lake  
Environmental Coordinator  
Fort Bragg Operations







Georgia-Pacific Corporation

900 S.W. Fifth Avenue  
Portland, Oregon 97204  
Telephone (503) 222-5561  
FAX (503) 221-0835

WATER QUALITY  
CONTROL BOARD  
REGION I

February 5, 1992

FEB 10 92

Mr. Mark Neely  
Assoc. Engineering Geologist  
North Coast Regional Water  
Quality Control Board  
1440 Guerneville Road  
Santa Rosa, CA 95403

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Re: Grazing on Amended Areas in Little Valley

Dear Mr. Neely:

This letter is to confirm our telephone conversation of 28 January 1992 concerning cattle grazing in Little Valley. Your letter of 21 January 1992 had stated that direct grazing did not occur upon ash amended fields in Little Valley. I informed you in our conversation that this was not correct--grazing has occurred and is continuing on areas amended under permits issued prior to the current Order No. 91-121. These earlier permits contained no prohibition on grazing activities.

As you know, we are currently seeking to remove the direct grazing prohibition in the current order--extensive testing would appear to alleviate any concern on this point. Nonetheless, we have complied by allowing no grazing on lands amended under the current permit. You agreed that grazing on previously amended lands is not a violation since amending activities had occurred under no such grazing prohibition. We will continue to operate under this understanding until full resolution of the grazing issue.

Let me emphasize that we have never allowed grazing on amended areas prior to establishment of a full and stable cover crop. This prevents excess erosion or movement of amended soil due to disturbance by cattle.

Mr. Mark Neely  
February 5, 1992  
Page 2

Thank you for your continuing attention to issues related to our soil amending activities. Please feel free to call me if you should have any questions.

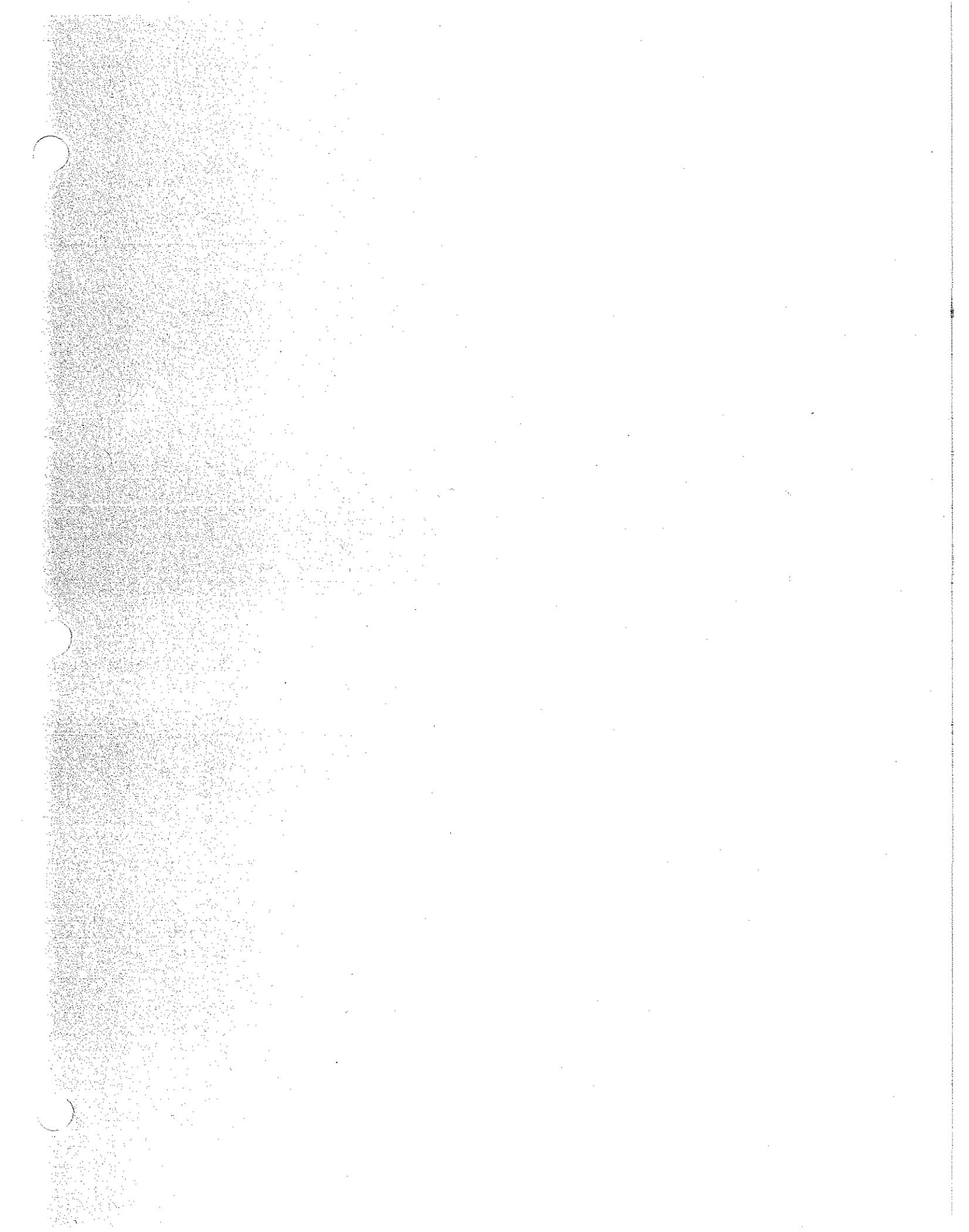
Sincerely,



Steven Petrin  
Manager, Environmental Engineering  
Building Products-Western Region

SP:cc

cc: Larry Lake, Fort Bragg  
Gerald Tice, Atlanta  
Ted Deer, Fort Bragg





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGIONAL I

FEB 14 92

February 10, 1992

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Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
1440 Guerneville Road  
Santa Rosa, CA. 95403

Dear Mr. Neely:

Enclosed is the January 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley), California, as per Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of January at the Little Valley site.

When we resume activity we will continue to use the best management practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high wind days.

If you have any questions please contact me.

Sincerely,

Larry Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JANUARY, 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
	3	Inches
1 - 4	0 Yds	.85
5 - 11	0	2.40
12 - 18	0	0
19 - 25	0	0
26 - 31	0	1.05
	0 3 Yds	4.30 Inches

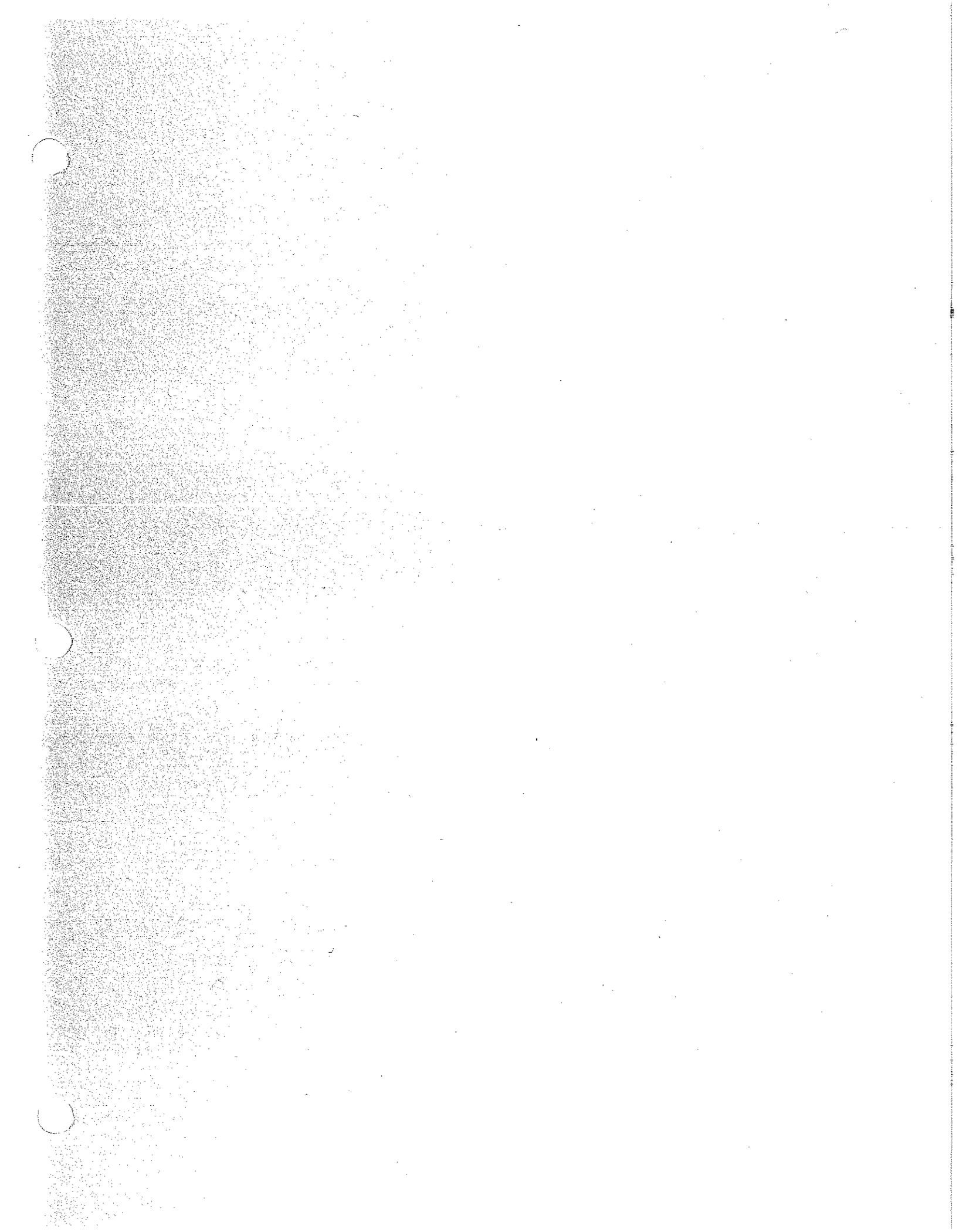
The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insufficient water flow to run tests.

Desposition

No ash deposited for the month of January 1992.





**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—  
NORTH COAST REGION**

1440 GUERNEVILLE ROAD  
SANTA ROSA, CA 95403  
(707) 576-2220

February 13, 1992

Mr. Steve Petrin  
Georgia-Pacific Corporation  
900 SW 5th Avenue, 18th floor  
Portland, OR 97204

Mr. & Mrs. James I. & Barbara McGuire  
22501 Bald Hill Road  
Fort Bragg, CA 95437

Dear Mr. Petrin:

Enclosed is a copy of the draft Regional Board Order No. 92-26, Waste Discharge Requirements for the Georgia-Pacific Fort Bragg Soil Amendment at McGuire Ranch. This Order will be considered by the Regional Board during its regular meeting on February 26, 1992, at the Eureka City Council Chambers. We would appreciate it if you could send us any comments you may have as soon as possible.

Please call if you have any questions.

Sincerely

Mark K. Neely  
Associate Engineering Geologist

MKN:tam/gpastrns

Enclosure

**SEN**

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**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece.
- Write "Return Receipt" and the article number.

I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address

, Fort  
tanta, GA

PS Form 3800, June 1991

3. Article Addressed to  
Mr. Steve Petrin  
Georgia-Pacific  
900 SW 5th Avenue  
Portland, OR

5. Signature (Addressee)

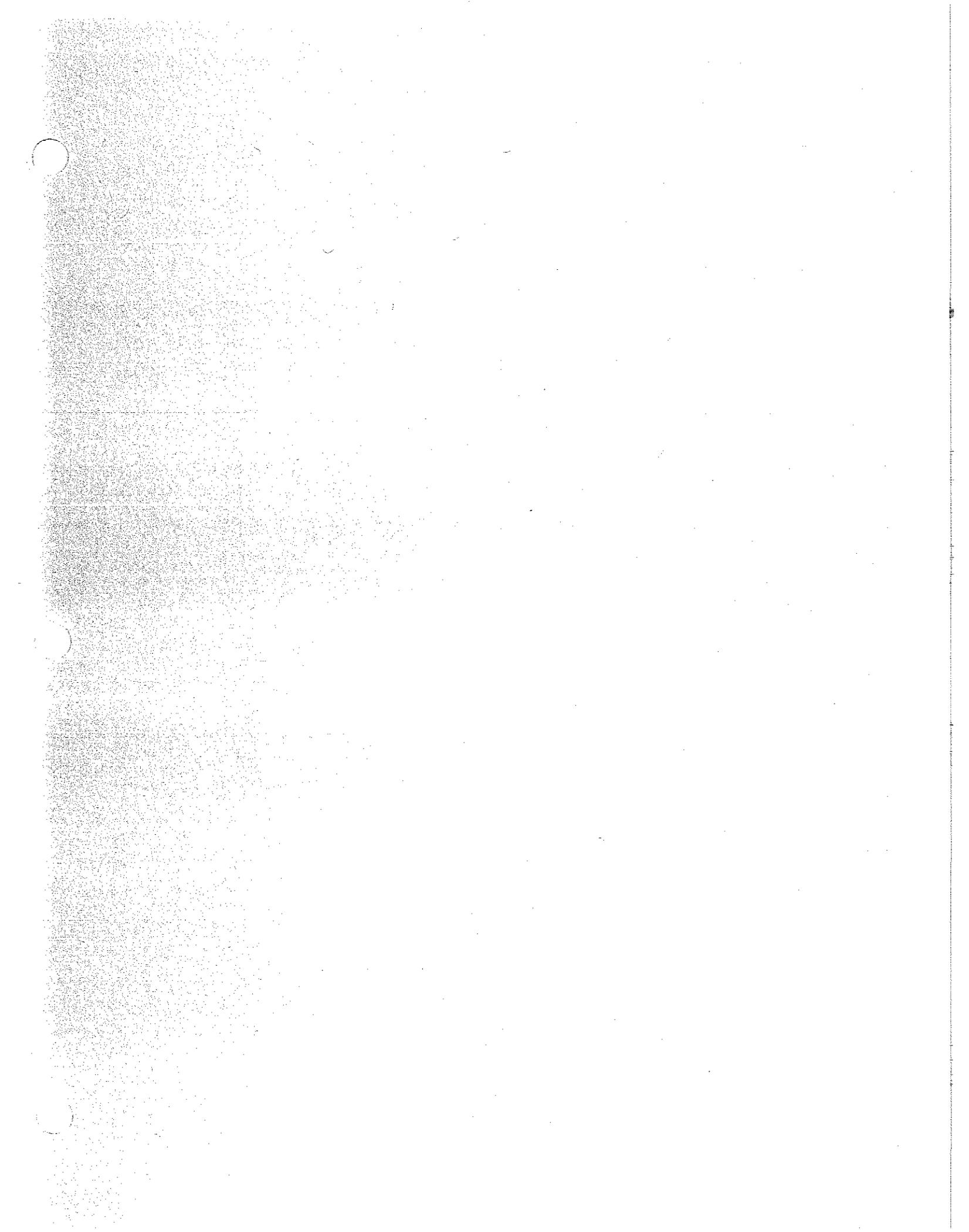
6. Signature (Agent)

PS Form 3811, October

Postmark or Date	
TOTAL Postage & Fees	\$
Return Receipt: Showing to Whom & Date Delivered	
Return Receipt: Showing to Whom, Date, and Addressee's Address	
Restricted Delivery Fee	
Special Delivery Fee	
Certified Fee	\$
Postage	\$
P.O., State and ZIP Code	Portland, OR 97204
Street and No.	900 SW 5th Avenue, 18th Fl.
City and State	Portland, OR
Recipient Name	Mr. Steve Petrin
Sent to	Mr. Steve Petrin

**Receipt for Certified Mail**  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

P 989 415 794



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—  
NORTH COAST REGION**

1440 GUERNEVILLE ROAD  
SANTA ROSA, CA 95403  
(707) 576-2220



February 13, 1992

NOTICE

PROPOSED WASTE DISCHARGE REQUIREMENTS

FOR

GEORGIA-PACIFIC CORPORATION  
FORT BRAGG SOIL AMENDMENT  
AND  
JAMES I. AND BARBARA MCGUIRE

Mendocino County

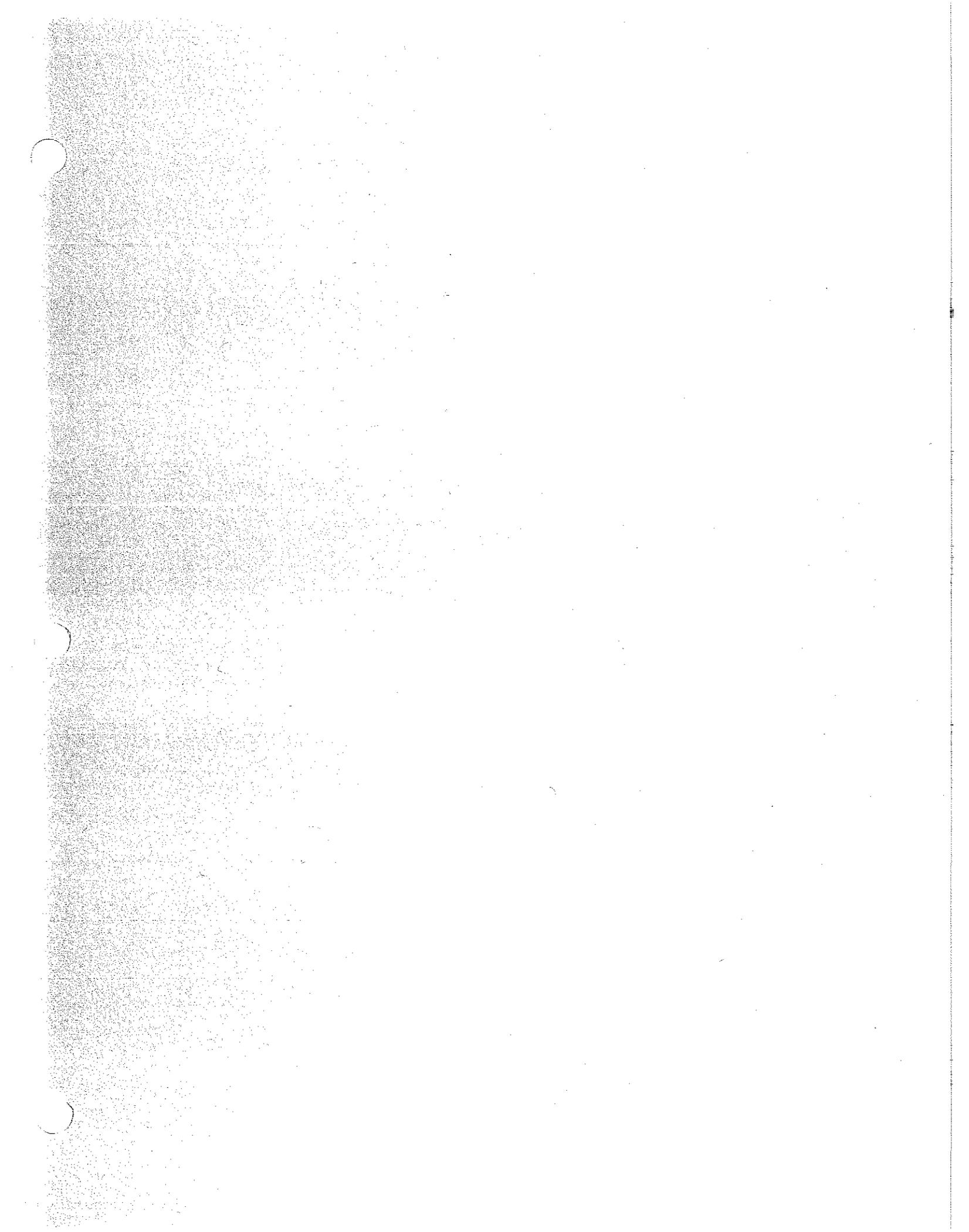
Comments or recommendations you may have concerning the proposed Order should be submitted in writing to the Regional Board by February 21, 1992. Comments received after this date cannot be given full consideration.

Benjamin D. Kor  
Executive Officer

Attachment

cc: SWRCB, Division of Water Quality, Attn: Archie Matthews  
SWRCB, Office of the Chief Counsel, Attn: Frances McChesney  
DFG, Sacramento  
DFG, Yountville  
Mendocino County Health Department, Attn: Gerald F. Davis  
DOHS, EMB, Santa Rosa, Attn: District Representative  
DWR, Central District, Sacramento, Attn: Robert Matteoli  
USDI, Fish and Wildlife Service, Sacramento  
Dept. Parks and Recreation, Sacramento, Attn: James M. Doyle  
Mendocino County Planning Department, Ukiah, Attn: Ray Hall

(wdrmkkn)



OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT  
Steven A. Book, Interim Director



MEMORANDUM

WATER QUALITY  
CONTROL BOARD  
REGION I

FEB 27 92

TO: Mark K. Neely  
Associate Engineering Geologist  
Regional Water Quality Control Board  
1440 Guerneville Road  
Santa Rosa, California 95403

FROM: David M. Siegel, Ph.D., Chief *DMS*  
Hazardous Waste Toxicology Section  
601 North 7th Street  
P. O. Box 942732  
Sacramento, California 94234-7320

BK  RK  
 CA  TR *IR 3.3*  
 FR  BB *↓ have copy.*  
 RT  KD  
 JH  JS  
 SW  *MEN/MCA*  
  REPLY  
 ALL STAFF  FILE

DATE: February 21, 1992

SUBJECT: Risk Associated with use of Wood Ash as a Soil Amendment

In response to your request, my staff and I have reviewed the data available on the analysis of polychlorinated dioxin and furan in the boiler ash from the Georgia-Pacific sawmill in Fort Bragg, and from fish samples taken from an adjacent creek. We have attempted to perform multipathway analysis to estimate potential health risks involving use of land where ash may be applied as an amendment to soils producing forage crops for cattle. The analytical data available to us are the following:

	<u>Comment</u>
a. LVBI-ASH - 11.17 pg PCDD/PCDF/g	CA-TEFs were used
b. LVA1-ASH - 10.47 pg PCDD/PCDF/g	CA-TEFs were used
c. GP JAR #5 - 0.05 pg PCDD/PCDF/g	CA-TEFs used, assume fish
d. GP JAR #4 - 0.07 pg PCDD/PCDF/g	CA-TEFs used, assume fish
e. LV-209 Soil - 5.3 pg 2,3,7,8-TCDF/g 66.0 pg Total TCDF/g	Cover letter is missing No information on individual conc. of non-2,3,7,8-TCDFs to derive CA-TEFs.
f. Average Ash Conc - (LVA1-ASH + LVBI-ASH)/2 - 10.8 x 10 <sup>-9</sup> mg PCDD/PCDF/g	

Mark Neely  
Page 2  
February 21, 1992

The above information is only sufficient to do a generic risk assessment. We do not have information on the actual way the ash has been or will be used so we can perform a specific multipathway analysis and evaluate the health risks from the actual use patterns. For example, we know the PCDD/PCDF content of the ash, but we do not know the proportion of ash mixed with soil. A rancher with ash-amended soil and his/her cattle would primarily be exposed to soil containing ash, rather than the ash itself.

In order to do some rough estimations of risk, we had to make some assumptions about exposures that might result from some typical activities involving the ash. For example, we assumed that the ash was mixed with soil in a ratio of 1:10, so the PCDD/PCDF concentration in soil is:

Average Soil Conc - Average Ash Conc ( $10.8 \times 10^{-9}$  mg<sub>PCDD/PCDF/g</sub>)/ 10  
-  $10.8 \times 10^{-10}$  mg<sub>PCDD/PCDF/g soil</sub>

Additional information that would be necessary to refine estimates of risk for specific scenarios includes, but is not limited to:

How often the ash would be applied to the soil. If the ash is applied annually, there may be an accumulation in the soil over time because of the long environmental half-life of dioxins.

The method used to apply the ash to the soil.

The type of ranching operation that is conducted on the treated soil. Are the cattle raised for commercial meat production, for a dairy operation, or for a family farm setting?

The length of time the cattle spend on the treated pasture land.

The amount of meat or dairy product from the cattle that a person will be consuming. Will these products be just a small portion of the persons diet or will they be a major part of the meat and dairy products consumed by the individual?

In the absence of this type of information, we have made some generic assumptions to estimate exposures and the potential risk. The general scenario we chose to use was one where the ash was used on pasture land that would be used for commercial meat and dairy production. However, we also chose to assume that the rancher's primary source of meat and milk comes from cattle raised on these pastures and that the rancher eats fish from streams running through these pastures (See Appendix A). In addition, we examined the potential risk to an individual born to a female who had been exposed to the dioxins and furans through her work and food as described in the general scenario (See Appendix B).

Mark Neely  
Page 3  
February 21, 1992

Some of the important assumptions made include:

The exposure is continuous for a person's entire lifetime of 70 years.

The soil levels and therefore the exposure levels stay constant over the entire period.

The cattle are continually raised on ash-amended pasture land.

The primary source of beef and milk consumed by the individual is from cattle raised on ash-amended pastures.

The infant is born to a woman who has been exposed from early life.

The inhalation pathway was not an important source of exposure.

The exposure guideline values appropriate for these scenarios and likely human activity patterns which would result in exposure to the ash-amended soil were taken from the following sources:

- 1) Risk Assessment Guidelines prepared by the AB 2588 Risk Assessment Committee of the California Air Pollution Control Officers Association (CAPCOA), July 1991;
- 2) South Coast Air Quality Management District's Multi-Pathway Health Risk Assessment Input Parameters Guidance Document prepared by Clement Associates, 1988;
- 3) EPA, Exposure Factors Handbook, July 1989;
- 4) EPA, Risk Assessment Guidance for Superfund, Volume I, Human Health Evaluation Manual (Part A), Interim Final, December 1989;
- 5) Kissel, John C. and David R. McAvoy. Reevaluation of the Dermal Bioavailability of 2,3,7,8-TCDD in Soil. Hazardous Waste & Hazardous Materials 6(3): 231, 1989.

In this assessment, we have only examined the potential excess lifetime cancer risk from the exposure. This was done because it was felt that the likely exposures would not be high enough to cause any non-carcinogenic adverse health effects. The results of the assessment indicate that the ash-amended soil would present a small excess cancer risk under the assumptions that were used. For the rancher, the estimated individual excess lifetime cancer risk is  $5.2 \times 10^{-6}$  (See Appendix A). That is less than one extra case of cancer for every 100,000 exposed people. The infant would have an estimated

Mark Neely  
Page 4  
February 21, 1992

additional excess individual lifetime cancer risk of  $3.4 \times 10^{-6}$  (See Appendix B).

It should be remembered that these risks are very likely overestimations of the actual risks. First, the potency value used in this assessment for dioxins was developed using health protective assumptions which are utilized to estimate the upper 95 percent confidence limit of the likely potency. Secondly, many of the exposure assumptions are likely overestimations of what the actual exposures will be. These assumptions include many of those listed above in this memo.

However, it should also be kept in mind that the assumptions chosen for this assessment were generic in nature because we did not have specific information. If the ash is added often to the same soil, the level of dioxins and furans would likely increase and therefore the exposure would increase. If any planned use of the ash or the meat or dairy products produced on the ash-amended pasture differ from our assumptions in a way that exposure would increase, these activities should be carefully evaluated.

In conclusion, we find that under our exposure assumptions there will be a small if any increase cancer risk from using the ash as a soil amendment.

If you have any questions, please call me or Julio Salinas at (916) 324-2829.

Attachments

cc: Frank Palmer  
Julio Salinas  
Susan Knadle

APPENDIX A

SCENARIO 1.

This scenario assumes that ash containing dioxins and furans (CDD/CDF) is applied to land used for growing forage crops. Farmers working in the field would be directly exposed via contact of skin with soil, and inadvertent ingestion of soil contaminating food products. In addition, there would be indirect exposure to CDD/CDFs via ingestion of beef meat and consumption of cow's milk from animals raised in the ash-amended land. In addition, the scenario assumes that farmers are exposed via consumption of fish from a nearby creek which had been contaminated with CDD/CDF.

1.1 Concentration of Dioxins and Furans in Amended Soil.

Results of analysis of the various chlorinated dibenzo-p-dioxins and dibenzofurans (Enseco reports dated June 25, 1990 and July 5, 1990) were converted to 2,3,7,8-TCDD Equivalents (TCDD Equiv.) using California Toxicity Equivalence Factors (CA-TEFs).

Samples of ash labeled LVA1-ash and LVBI-ash, showed levels of 10.47 and 11.17 pg TCDD Equiv./g ash respectively. This results in an average of 10.8 pg TCDD Equiv./g of ash, or  $10.8 \times 10^{-9}$  mg TCDD Equiv./g ash.

Assuming that ash is applied to the soil and mixed in a ratio 1:10, then the average concentration of TCDD Equivalents in soil is 1/10 of the concentration in ash, that is,

$$C_{\text{soil}} = 1.08 \times 10^{-9} \text{ mg TCDD Equiv./g soil}$$

1.2 Estimate of Cancer Risk to Adult Farmers from Dermal Exposure to Soil Amended with Ash Containing Dioxins and Furans.

The lifetime daily dose following exposure of the skin to soil is given by the expression:

$$\text{Dose}_{\text{dermal}} = C_{\text{soil}} \times \text{SS} \times m \times \text{bd} \times \text{ED} / \text{BW}$$

where:

- $C_{\text{soil}}$  -  $1.08 \times 10^{-9}$  mg TCDD Equiv./g soil
- SS - exposed skin surface area; it is assumed that head, arms, and forearms are exposed, or 3270 cm<sup>2</sup> of skin surface area.
- m - mass of soil adhering to skin = 0.5 mg/cm<sup>2</sup>-day, or  $5 \times 10^{-4}$  g/cm<sup>2</sup>-d (DHS, 1987)
- bd - dermal absorption factor for of dioxins and furans = 0.02 (CAPCOA, July 1991)

David M. Siegel, Ph.D.

Page 6

February 21, 1992

- ED - Exposure duration as fraction of lifetime exposure  
-  $18\text{h}/24\text{hr} \times 5\text{d}/7\text{d} \times 32\text{wk}/52\text{wk} \times 70\text{y}/70\text{y} = 0.33$   
This assumes contact with soil for 18 h/d (1 shower per day),  
work for 5 days a week, 30 weeks a year (other 22 weeks no  
actual work in the field).
- BW - reference adult human body weight, 70 kg

Replacing these values in the above equation for dermal exposure,

$$\begin{aligned} \text{Dose}_{\text{dermal}} &= 1.08 \times 10^{-9} \times 3270 \times 5 \times 10^{-4} \times 0.02 \times 0.33/70 \\ &= 1.66 \times 10^{-13} \text{ mg TCDD Equiv./kg-day} \end{aligned}$$

The potential lifetime carcinogenic risk associated with dermal exposure is:

$$\begin{aligned} \text{RISK}_{\text{dermal}} &= \text{Dosed} \times \text{Potency Factor for TCDD Equiv.} \\ &= 1.66 \times 10^{-13} \text{ mg/kg-day} \times 133,000 \text{ (mg/kg-day)}^{-1} \\ &= 2.24 \times 10^{-8} \end{aligned}$$

### 1.3 Estimate of Human Carcinogenic Risk Associated with Inadvertent Dust Ingestion During Farming Operations.

The dose of CDD/CDFs ingested during inadvertent intake of contaminated dust is:

$$\text{DOSE}_{\text{ingsoil}} = C_{\text{soil}} \times \text{bp} \times \text{IR} \times \text{EF}/\text{BW}$$

where:

- $C_{\text{soil}}$  -  $1.08 \times 10^{-9}$  mg TCDD Equiv./g soil  
bp - bioavailability of CDD/CDFs from soil - 7%  
IR - Inadvertent soil ingestion rate - 100 mg/d = 0.100 g/d  
EF - fraction of lifetime exposure  
-  $5\text{d}/7\text{d} \times 32\text{wk}/52\text{wk} \times 40\text{y}/70\text{y} = 0.251$   
BW - 70 kg

Replacing in the above equation,

$$\begin{aligned} \text{DOSE}_{\text{soil}} &= 1.08 \times 10^{-9} \times 0.07 \times 0.100 \times 0.251/70 \\ &= 2.71 \times 10^{-14} \text{ mg TCDD Equiv./kg-d} \end{aligned}$$

The associated carcinogenic risk is estimated as:

$$\begin{aligned} \text{Risk}_{\text{ingsoil}} &= \text{DOSE}_{\text{soil}} \times \text{Potency Factor for TCDD Equiv.} \\ &= 2.71 \times 10^{-14} \times 133,000 \\ &= 3.6 \times 10^{-9} \end{aligned}$$

- 1.4. Estimate of human carcinogenic risk associated with consumption of beef meat from cattle raised in land with soil contaminated with dioxins and furans.

Assume that the inhalation dose and the drinking water dose of CDD/CDFs are negligible in cattle.

- 1.4.1. Dose of CDD/CDFs in cattle from ingestion of forage

$$\text{DOSE}_{\text{grazing}} = \%G [ \text{Plant uptake} + \text{Plant deposition} ] \times \text{FI}$$

where:

- $\%G$  - Percent diet provided by grazing = 90%  
Plant deposition = 0, since it is assumed that all the CDD/CDFs are originated from the ash, not from atmospheric deposition  
FI - Feed intake rate in cattle = 8,000 grams/day

Plant uptake is estimated from the expression:

$$\text{PU} = C_{\text{soil}} \times \text{Btf}$$

where:

- Btf - soil-to-plant transfer coefficient for CDD/CDFs, = 0.0002 replacing,  
PU -  $1.08 \times 10^{-9} \times 0.0002$   
-  $2.16 \times 10^{-13}$  mg TCDD Equiv./g soil

Hence, replacing in the above equation,

$$\begin{aligned} \text{DOSE}_{\text{grazing}} &= 0.90 [ 2.16 \times 10^{-13} + 0 ] \times 8000 \\ &= 1.56 \times 10^{-9} \text{ mg TCDD Equiv./day} \end{aligned}$$

- 1.4.3. Dose to Cattle Through Ingestion of Soil Contaminated with Dioxin and Furans.

The amount of soil cattle ingest while foraging, is:

$$\text{DOSE}_{\text{soil}} = [(1-\%G) \times \%Sf \times \text{FI} + \%G \times \%Sp \times \text{FI}] \times C_{\text{soil}} \times \text{bp}$$

where:

% G - Percent Diet from grazing = 90%  
% Sf - Soil ingested as percentage of feed = 1%  
% Sp - Soil ingested as percentage of pasture = 5%  
FI - feed intake rate in cattle = 8000 g/d  
bp - bioavailability of CDD/CDFs from soil = 7%  
 $C_{soil} = 1.08 \times 10^{-9}$  mg TCDD Equiv. /g soil

Replacing in the above equation,

$$DOSE_{soil} = [(1-0.9) \times 0.01 \times 8000 + 0.9 \times 0.05 \times 8000] \times 1.08 \times 10^{-9} \times 0.07 \\ = 2.78 \times 10^{-8} \text{ mg TCDD Equiv./day}$$

#### 1.4.4. Concentration of Dioxins and Furans in Beef Meat.

The concentration of CDD./CDFs in beef meat is given by:

$$C_{beef} = [DOSE_{inhalation} + DOSE_{water} + DOSE_{grazing} + DOSE_{soil}] + FI$$

where:

$DOSE_{inhalation} = 0$   
 $DOSE_{water} = 0$   
 $DOSE_{grazing} = 1.56 \times 10^{-9}$  mg TCDD Equiv./d  
 $DOSE_{soil} = 2.78 \times 10^{-8}$  mg TCDD Equiv./d  
FI - Feed-to-Meat Transfer Coefficient = 0.4 day/kg  
(CAPCOA, 1991)

Replacing in the above equation,

$$C_{beef} = [0 + 0 + 1.56 \times 10^{-9} + 2.78 \times 10^{-8}] \times 0.4 \\ = 1.17 \times 10^{-8} \text{ mg TCDD Equiv./kg meat}$$

#### 1.4.5. Dose of Dioxin and Furans to Humans Through Meat Consumption From Cattle Raised on Ash-amended Soils.

$$DOSE_{beef} = C_{beef} \times BI / BW$$

where:

$C_{beef} = 1.17 \times 10^{-8}$  mg TCDD Equiv./kg meat  
BI - Beef meat intake = 0.166 kg/day for 19+ years of age for locally grown and consumed beef meat (SCAQMD, 1988)  
BW - 70 kg

Replacing,

$$DOSE_{beef} = 1.17 \times 10^{-8} \times 0.166 / 70 \\ = 2.77 \times 10^{-11} \text{ mg TCDD Equiv./kg-d}$$

Hence the carcinogenic risk associated with beef consumption is:

$$\begin{aligned} \text{Risk}_{\text{beef}} &= \text{DOSE}_{\text{beef}} \times \text{Potency Factor for TCDD Equiv.} \\ &= 2.77 \times 10^{-11} \times 133,000 \\ &= 3.7 \times 10^{-6} \end{aligned}$$

1.5. Carcinogenic Risk Through Consumption of Cow's Milk Contaminated with Dioxins and Furans.

1.5.1. Concentration of Dioxins and Furans in Milk of Cattle Which Graze on Ash-amended Soils.

$$C_{\text{milk}} = [\text{DOSE}_{\text{inh.}} + \text{DOSE}_{\text{water}} + \text{DOSE}_{\text{grazing}} + \text{DOSE}_{\text{soil}}] \times F_i$$

where:

$\text{DOSE}_{\text{water}}$  and  $\text{DOSE}_{\text{inh.}}$  are both negligible; this assumes that water and air are not contaminated with CDD/CDFs.

$F_i$  - Feed-to-milk transfer factor =  $4.10 \times 10^{-2}$  d/kg ((SCAQMD, 1988 CAPCOA, July 1991).

Assuming density = 1.00, this is equivalent to  $4 \times 10^{-2}$  days/kg

Replacing in the above equation,

$$\begin{aligned} \text{DOSE}_{\text{grazing}} &= 1.56 \times 10^{-9} \text{ mg TCDD Equiv./d} \\ \text{DOSE}_{\text{soil}} &= 2.78 \times 10^{-8} \text{ mg TCDD Equiv./d} \end{aligned}$$

$$\begin{aligned} C_{\text{milk}} &= [0 + 0 + 1.56 \times 10^{-9} + 2.78 \times 10^{-8} + 0] \times 4.0 \times 10^{-2} \\ &= 1.17 \times 10^{-9} \text{ mg TCDD Equiv./kg} \end{aligned}$$

1.5.2. Dose of Dioxins and Furans to Humans Through Consumption of Milk.

$$\text{DOSE}_{\text{milk}} = C_{\text{milk}} \times I_m / \text{BW}$$

where:

$$\begin{aligned} C_{\text{milk}} &= 1.17 \times 10^{-9} \text{ mg TCDD Equiv./kg} \\ I_m &= \text{Human milk consumption rate, 0.33 L/d; this is a} \\ &\quad \text{value for locally produced and consumed milk products,} \\ &\quad \text{for 19+ years of age range.} \\ \text{BW} &= \text{Average human body weight, 70 kg} \end{aligned}$$

Replacing in the above equation,

$$\begin{aligned} \text{DOSE}_{\text{milk}} &= 1.17 \times 10^{-9} \times 0.33 / 70 \\ &= 5.5 \times 10^{-12} \text{ mg TCDD Equiv./kg-d} \end{aligned}$$

Carcinogenic risk associated with lifelong milk intake is:

$$\begin{aligned} \text{RISK}_{\text{milk}} &= \text{DOSE}_{\text{milk}} \times \text{Potency Factor for TCDD Equiv.} \\ &= 5.5 \times 10^{-12} \times 133,000 \\ &= 7.3 \times 10^{-7} \end{aligned}$$

1.6. Carcinogenic risk through fish consumption.

According to the ENSECO report (July 5, 1990), the concentration of CDD/CDFs in samples of fish from a nearby creek, once transformed to TCDD Equivalents, were 0.07 pg/g (Jar #4), and 0.05 pg/g (Jar #5). This is equivalent to an average concentration of  $0.06 \times 10^{-9}$  ug TCDD/g fish tissue, or  $0.06 \times 10^{-9}$  mg TCDD Equiv./g fish.

Hence, the dose of TCDD Equiv. in humans through fish consumption is:

$$\text{DOSE}_{\text{fish}} = C_{\text{fish}} \times \text{FIR} / \text{BW}$$

where:

$$\begin{aligned} C_{\text{fish}} &= 0.06 \times 10^{-9} \text{ mg TCDD Equiv./g fish} \\ \text{FIR} &= \text{Fish ingestion rate} = 6.5 \text{ g/d; this value is recommended} \\ &\text{by EPA Exposure Factors Handbook, 1989, for average per} \\ &\text{capita, non-marine, fresh water fish consumption rate.} \\ \text{BW} &= 70 \text{ kg human} \end{aligned}$$

Replacing these values in the above equation,

$$\begin{aligned} \text{DOSE}_{\text{fish}} &= 0.06 \times 10^{-9} \times 6.5 / 70 \\ &= 5.6 \times 10^{-12} \text{ mg TCDD Equiv./kg-d} \end{aligned}$$

The associated carcinogenic risk is:

$$\begin{aligned} \text{RISK}_{\text{fish}} &= \text{DOSE}_{\text{fish}} \times \text{Potency Factor} \\ &= 5.6 \times 10^{-12} \times 133,000 \\ &= 7.4 \times 10^{-7} \end{aligned}$$

David M. Siegel, Ph.D.  
Page 11  
February 21, 1992

SUMMARY OF EXPOSURE PATHWAYS:

Exposure pathway	Lifetime cancer risk
1.2 Dermal exposure with soil	$RISK_{\text{dermal}} = 2.2 \times 10^{-8}$
1.3 Inadvertent soil ingestion	$RISK_{\text{ingsoil}} = 3.6 \times 10^{-9}$
1.4 Beef consumption	$RISK_{\text{beef}} = 3.7 \times 10^{-6}$
1.5 Cow's milk consumption	$RISK_{\text{milk}} = 7.3 \times 10^{-7}$
1.6 Fish consumption	$RISK_{\text{fish}} = 7.4 \times 10^{-7}$
	ORAL = $5.2 \times 10^{-6}$

Appendix B

SCENARIO 2.

Exposure and Lifetime Cancer Risk to Individuals First Exposed to Dioxins and Furans from Breast Milk of Mothers who Consume Meat and Milk Containing Dioxins (SCAQMD)

The concentration of CDD/CDFs in maternal milk is:

$$C_{\text{mothermilk}} = E_{\text{mi}} \times t_{1/2} \times f_1 \times f_3 / (f_2 \times 0.693)$$

where:

- $E_{\text{mi}}$  - Average daily maternal intake from all routes  
(See Scenarios 1.2 through 1.6)
  - Dermal + Soil ingestion + Ingestion of Meat + Milk ingestion + Fish consumption
  - $1.66 \times 10^{-13} + 2.71 \times 10^{-14} + 2.77 \times 10^{-11} + 5.5 \times 10^{-12} + 5.6 \times 10^{-12}$
  - $3.9 \times 10^{-11}$  mg TCDD Equiv./kg-d
- $t_{1/2}$  - Half-life of dioxin in the body - 2,117 days
- $f_1$  - % of chemical partitioning into fat - 0.9
- $f_2$  - % of mother's total weight that is fat - 0.33
- $f_3$  - % of breast milk that is fat - 0.04

Replacing in the equation above,

$$\begin{aligned} C_{\text{mothermilk}} &= 3.9 \times 10^{-11} \times 2117 \times 0.9 \times 0.04 / 0.33 \times 0.693 \\ &= 1.30 \times 10^{-8} \text{ mg TCDD Equiv./kg} \end{aligned}$$

The dose of CDD/CDFs received by the infant is:

$$\text{DOSE}_{\text{infant}} = C_{\text{mothermilk}} \times \text{DER}_m / \text{BW}_n$$

where:

- $C_{\text{mothermilk}}$  -  $1.30 \times 10^{-8}$  mg TCDD Equiv./kg
- $\text{DER}_m$  - Daily Breast Milk Ingestion Rate - 0.9 kg milk/day
- $\text{BW}_n$  - Average Body Weight of infant - 6.5 kg

Replacing in the above equation,

$$\begin{aligned} \text{DOSE}_{\text{infant}} &= 1.30 \times 10^{-8} \times 0.9 / 6.5 \\ &= 1.8 \times 10^{-9} \text{ mg TCDD Equiv./kg-d} \end{aligned}$$

David M. Siegel, Ph.D.  
Page 13  
February 21, 1992

The estimated risk associated with maternal milk intake is:

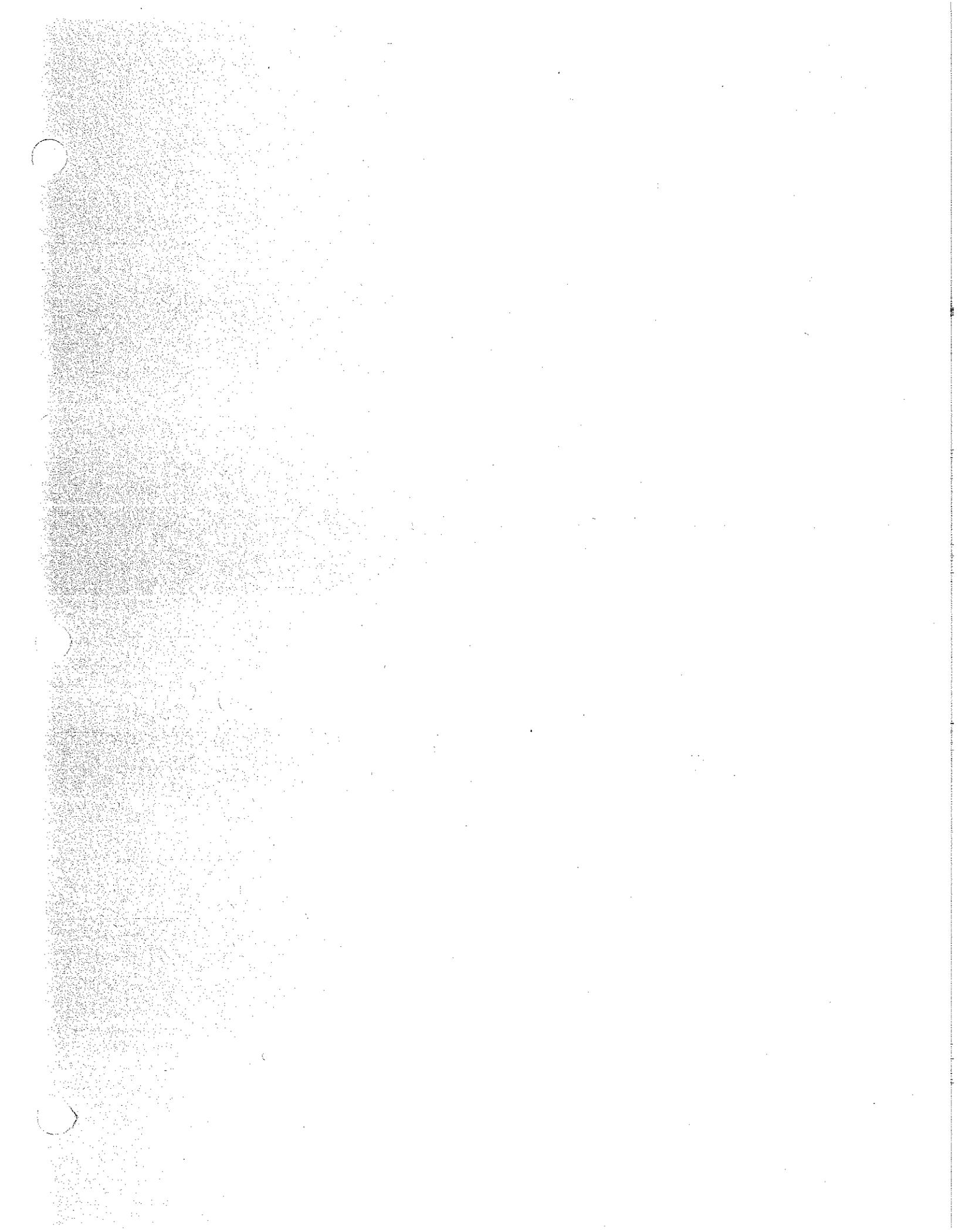
$$\text{Risk}_{\text{mothermilk}} = \text{DOSE}_{\text{newborn}} \times \text{Potency Factor} \times \text{EY} / \text{Lifetime}$$

where:

EY - 1 year of maternal lactation  
Lifetime - 70 years

Replacing in the above equation,

$$\begin{aligned} \text{RISK}_{\text{mothermilk}} &= 1.6 \times 10^{-10} \times 133,000 \times 1 / 70 \\ &= 3.4 \times 10^{-6} \end{aligned}$$



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—  
NORTH COAST REGION**

440 GUERNEVILLE ROAD  
SANTA ROSA, CA 95403  
(707) 576-2220



February 24, 1992

Mr. Larry Lake  
Georgia-Pacific Corporation  
90 W. Redwood Avenue  
Fort Bragg, CA 95437

Dear Larry:

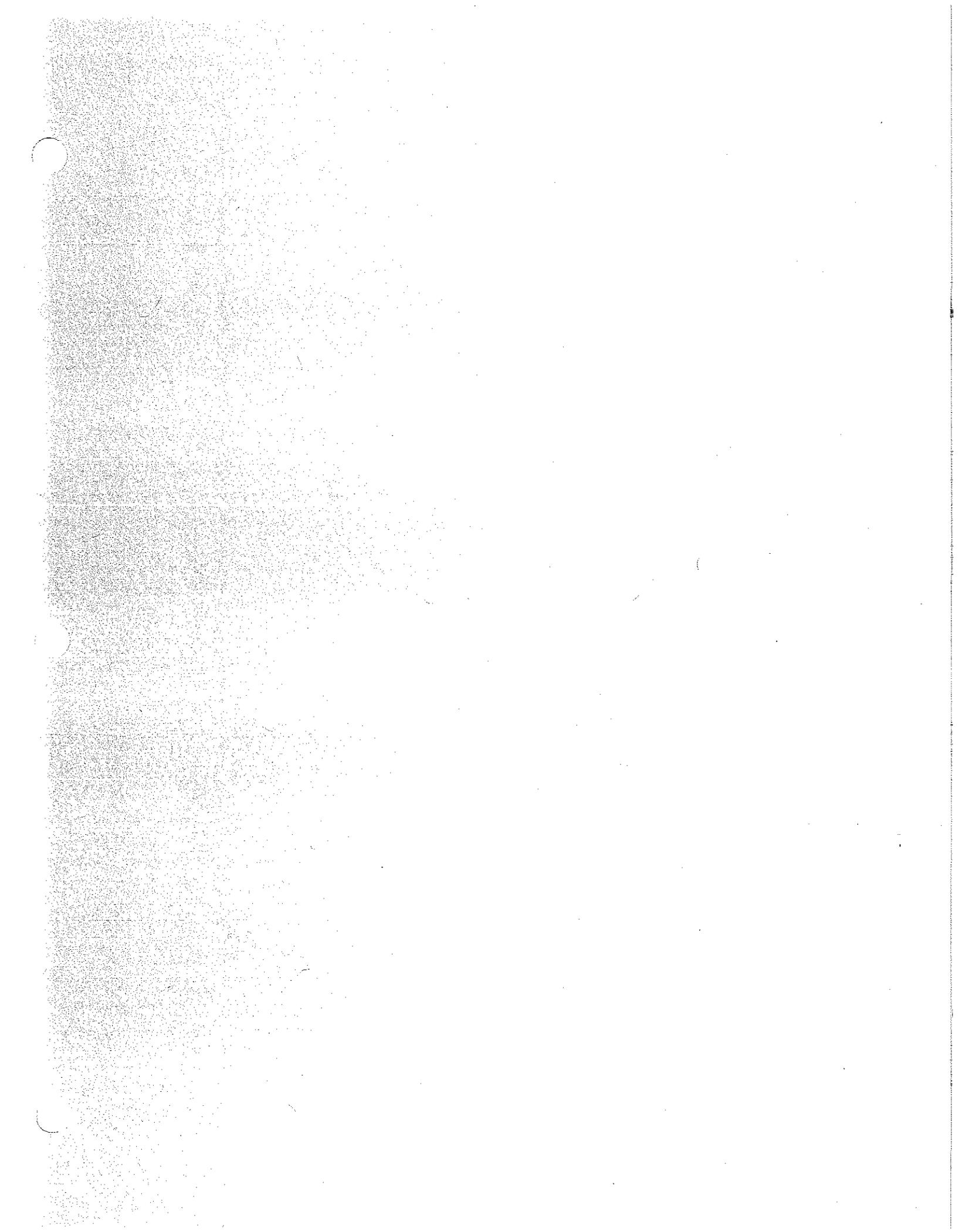
As we discussed on the phone, Georgia-Pacific submitted an \$800.00 check last July for the permit fee for the Little Valley site. We notified you that the check had been submitted too early, and it was agreed between G-P and our staff at that time that we would hold on to the check until the invoice arrived this year, at which time we would forward the check to the State Board in Sacramento. As you know, you have since received the invoice, but the fee has since been increased to \$900.00. The best way for us to handle this, and the preferred choice of the State Board, would be for us to destroy the earlier check and have you submit a new one for the total amount. Please let me know if this causes you a significant problem.

Sincerely,

A handwritten signature in dark ink, appearing to read "Mark K. Neely".

Mark K. Neely  
Associate Engineering Geologist

MKN:tam/gpfeelt





Georgia-Pacific Corporation

900 S.W. Fifth Avenue  
Portland, Oregon 97204  
Telephone (503) 222-5561  
FAX (503) 221-0835

WATER QUALITY  
CONTROL BOARD  
REGION I

FEB 26 92

25 February 1992

Mr. Frank Reichmuth  
Senior Water Resource Control Engineer  
North Coast Regional Water  
Quality Control Board  
1440 Guerneville Road  
Santa Rosa, CA 95401

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR FR  BB \_\_\_\_\_
- RT \_\_\_\_\_  KO \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  MEW
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

RE: Ash Health Risk Assessment

Dear Mr. Reichmuth:

Thank you for discussing the risk analysis conducted on soil amending use of our ash by Dr. David Siegel of the Office of Environmental Health Hazard Assessment (OEHHA). As per your request, we are providing this letter to comment upon whether the assumptions used by Dr. Siegel are adequately health protective.

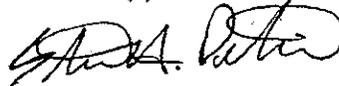
Upon review of the assumptions used by OEHHA, it is clear to us that the assessment considerably overstates the potential risk. Thus, from a health protective standpoint, we can fully support Dr. Siegel's conclusion that "...there will be a small if any increase [sic] cancer risk from using the ash as a soil amendment" (our emphasis).

Dr. Siegel's assumption of a 10:1 mixing ratio is adequate to protect health. Based upon the actual application rate and depth, an approximate actual mixing rate is closer to 14:1. A review of the assumptions used at other stages in the analysis consistently show that they are extremely health protective and overstate risk (e.g., there are no fish or milk exposure pathways, farmer is not tending crops or plowing, there is no plant uptake, OEHHS did not use I-TEFs/89, etc.). Taken either individually or separately, this all points to the fact that the assessment is extremely protective of health in its assumptions. Thus, we can confirm that the assessment's conclusion that there is minimal or no risk is fully supported.

Mr. Frank Reichmuth  
February 25, 1992  
Page 2

If you should have any further questions, please feel free to call me.

Sincerely,



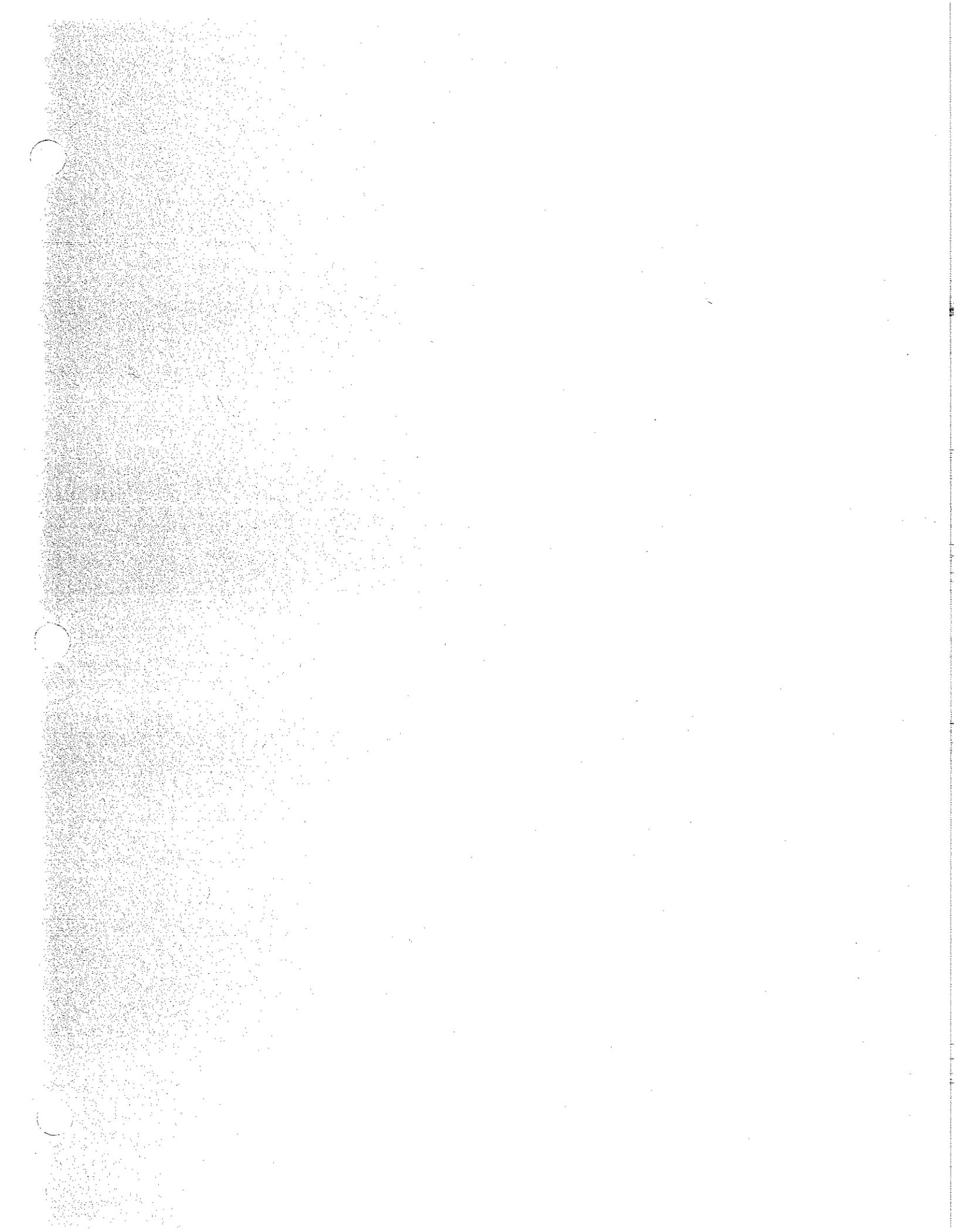
STEVEN PETRIN  
Manager  
Environmental Engineering  
Western Building Products

cc: Gerald Tice/Atlanta  
J. Tice/Washington D.C.  
Larry Lake/Fort Bragg

WATER QUALITY  
CONTROL BOARD  
REGION I

FEB 26 92

BK \_\_\_\_\_  RK \_\_\_\_\_  
 CJ \_\_\_\_\_  LR \_\_\_\_\_  
 FR \_\_\_\_\_  BB \_\_\_\_\_  
 RT \_\_\_\_\_  KD \_\_\_\_\_  
 JH \_\_\_\_\_  JS \_\_\_\_\_  
 SW \_\_\_\_\_  \_\_\_\_\_  
 \_\_\_\_\_  REPLY  
 ALL STAFF  FILE



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—  
NORTH COAST REGION**

1440 GUERNEVILLE ROAD  
SANTA ROSA, CA 95403  
(707) 576-2220



March 4, 1992

NOTICE OF ADOPTION

OF

WASTE DISCHARGE REQUIREMENTS

FOR

GEORGIA-PACIFIC CORPORATION  
AND  
JAMES I. AND BARBARA MCGUIRE  
SOIL AMENDMENT

Mendocino County

Waste Discharge Requirements for the above named discharger were adopted by the California Regional Water Quality Control Board, North Coast Region on February 26, 1992. The Order was adopted with minor changes.

Benjamin D. Kor  
Executive Officer

cc: SWRCB, Division of Water Quality, Attn: Archie Matthews  
DFG, Sacramento  
DFG, Yountville  
Mendocino County Health Department, Attn: Gerald F. Davis  
DOHS, EMB, Santa Rosa, Attn: District Representative  
DWR, Central District, Sacramento, Attn: Robert Matteoli  
USDI, Fish and Wildlife Service Service, Sacramento  
Dept. Parks and Recreation, Sacramento, Attn: James M. Doyle  
Mendocino County Planning Department, Ukiah, Attn: Ray Hall  
EPA, San Francisco, Water Management Division, Mail Code W-4/5

(mkn92-26)



F

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—  
NORTH COAST REGION



100 GUERNEVILLE ROAD  
SANTA ROSA, CA 95403  
(707) 576-2220

March 4, 1992

James and Barbara McGuire  
22501 Bald Hill Road  
Fort Bragg, CA 95437

Dear Mr. & Mrs. McGuire:

Enclosed is a copy of Waste Discharge Requirements Order No. 92-26 for Georgia-Pacific Corporation and James I. and Barbara McGuire Soil Amendment, as adopted by the Regional Board on February 26, 1992.

As you are aware, the proper ash amending rate has not yet been developed. Until such time as Georgia-Pacific determines the optimum ratio of ash to soil and the Regional Board staff concurs, there shall be no amending of ash at the site and only stockpiling activities can occur. The monitoring and reporting program will be issued after you identify the initial stockpiling and amending sites and Regional Board staff has the opportunity to inspect the site.

If you have any questions, please call Mark Neely at this office.

Sincerely,

Benjamin D. Kor  
Executive Officer

MKN:tan/ack

**SENDER:**

- Complete item 2 for additional services.
- Complete item 3 b.
- Print your name and address on the reverse of this form so that we can return it to you.
- Attach this form to the article.
- Back if space does not permit.
- Write "Return to SENDER" and the article number.

3. Article Addressed to:  
James & Barbara McGuire  
22501 Bald Hill Road  
Fort Bragg, CA 95437

5. Signature (Addressee)  
*Albin B.*

6. Signature (Agent)  
*Albin B.*

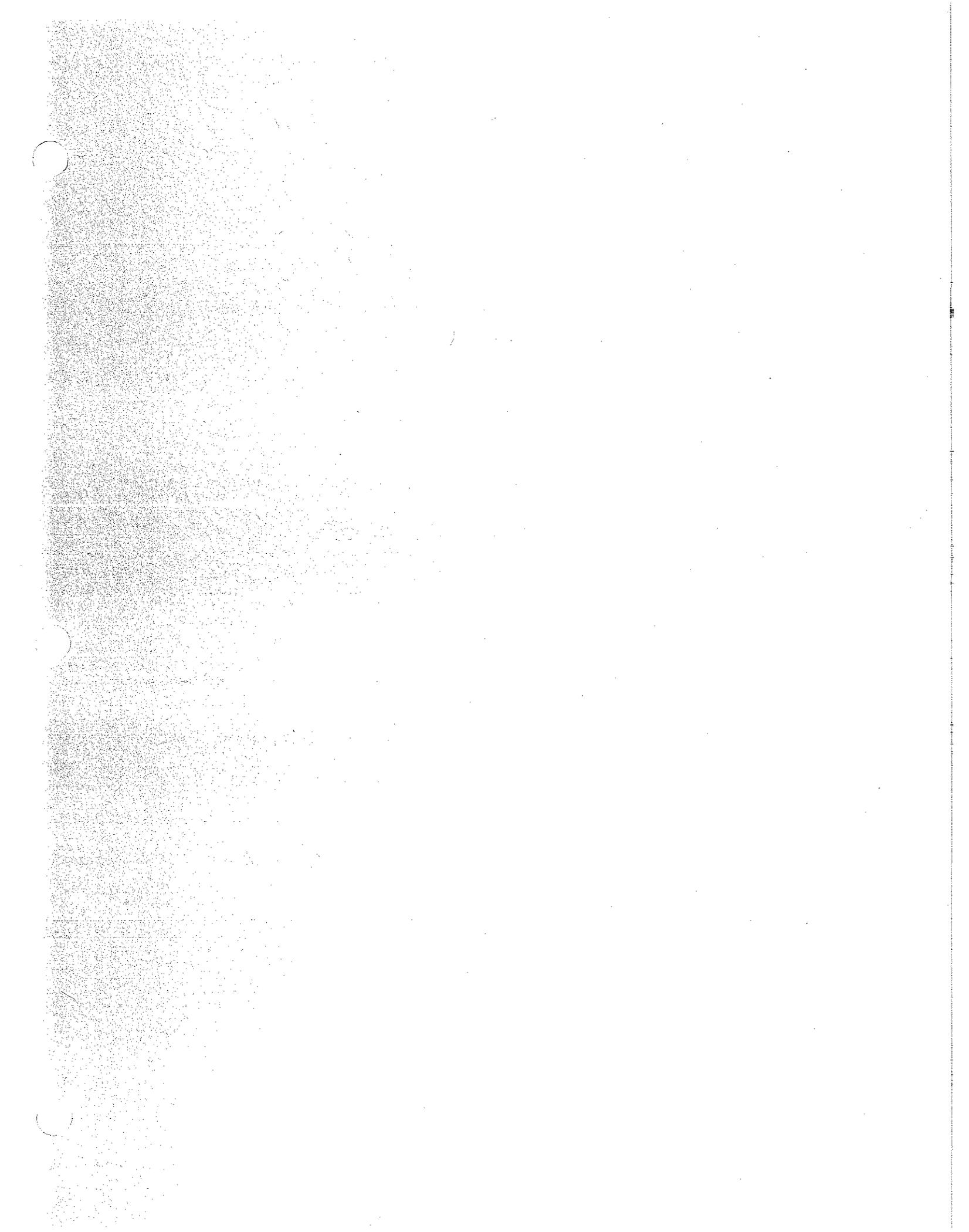
PS Form 3811, June 1991

I also wish to receive the following services (for an extra fee):

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

**Receipt for Certified Mail**  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

P 989 415 805





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION I

MAR 19 92

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CL \_\_\_\_\_  LR \_\_\_\_\_ March 10, 1992
- FR \_\_\_\_\_  BB \_\_\_\_\_
- RT \_\_\_\_\_  KD \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  *MKN*
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
1440 Guerneville Road  
Santa Rosa, CA. 95403

Dear Mr. Neely:

Enclosed is the February 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley), California, as per Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of February at the Little Valley site.

As you are aware due to the recent acquisition of the permit issued by the Board for the McGuire Ranch, we have no current plans to use the Little Valley site for use of storage or amending but, if we resume activity we will continue to use the best management practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high wind days.

If you have any questions please contact me.

Sincerely,

Larry Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT  
MONTH OF FEBRUARY 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
	3	Inches
0 - 1	0	1.00
2 - 8	0	00
9 - 15	0	6.00
16 - 22	0	3.90
23 - 29	0	00
	0 3	10.90 Inches
	Yds	

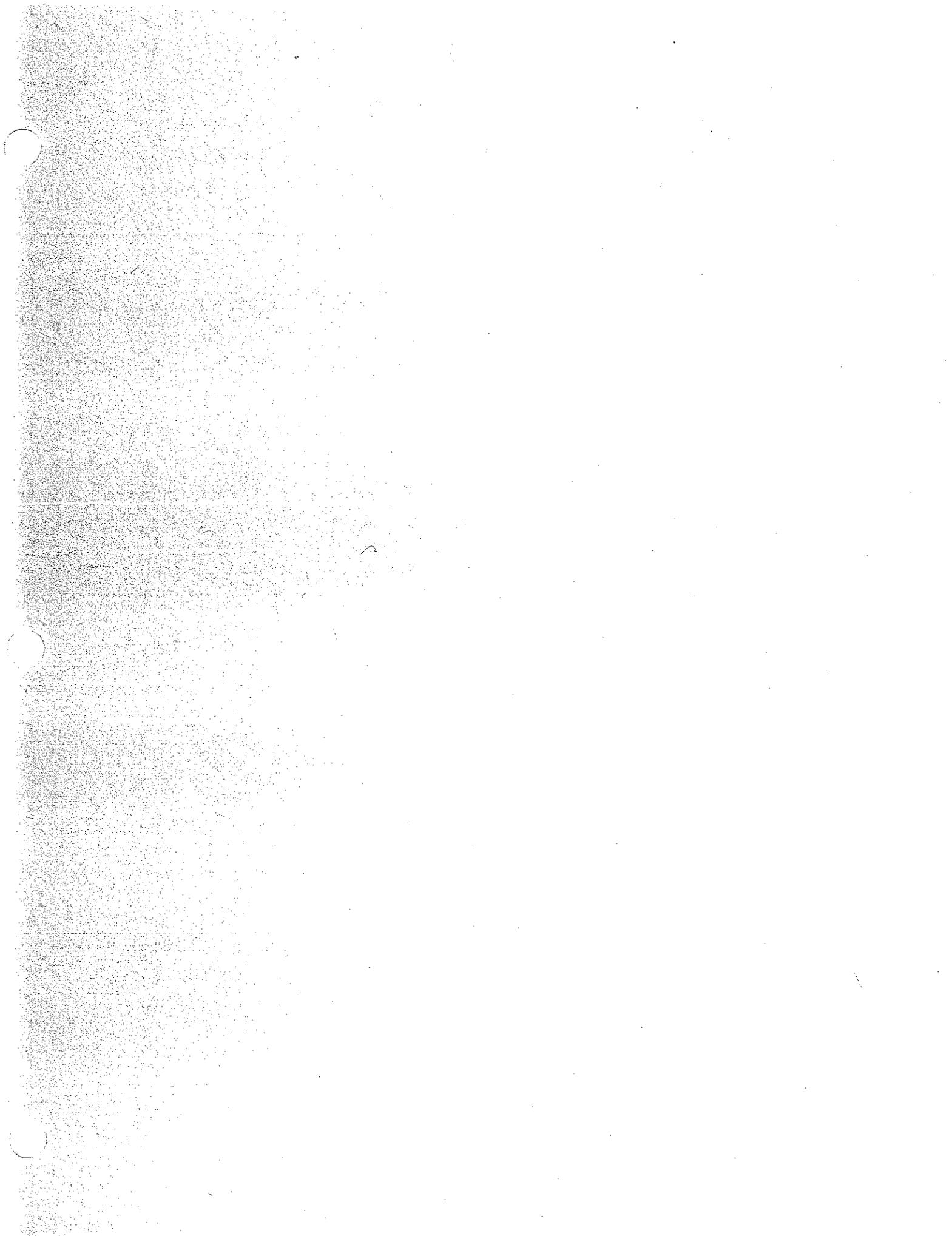
The total number of treated acres to date = 86.02 acres.

Water Monitoring and Tests

DATE	2-20-92	2-20-92	2-20-92	2-20-92	2-20-92
TESTS	SAMPLE #5	SAMPLE #6	SAMPLE #7	SAMPLE #8	SAMPLE #9
pH	6.6	6.7	7.0	6.9	6.6
TSS	11 mg/l	13 mg/l	10 mg/l	7 mg/l	28 mg/l
COD	21 mg/l	21 mg/l	21 mg/l	20 mg/l	26 mg/l

Deposition

No ash deposited for the month of February 1992.



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—  
NORTH COAST REGION

10 GUERNEVILLE ROAD  
SANTA ROSA, CA 95403  
(707) 576-2220



March 12, 1992

Mr. Larry Lake  
Georgia-Pacific Corporation  
90 West Redwood Avenue  
Fort Bragg, CA 95437

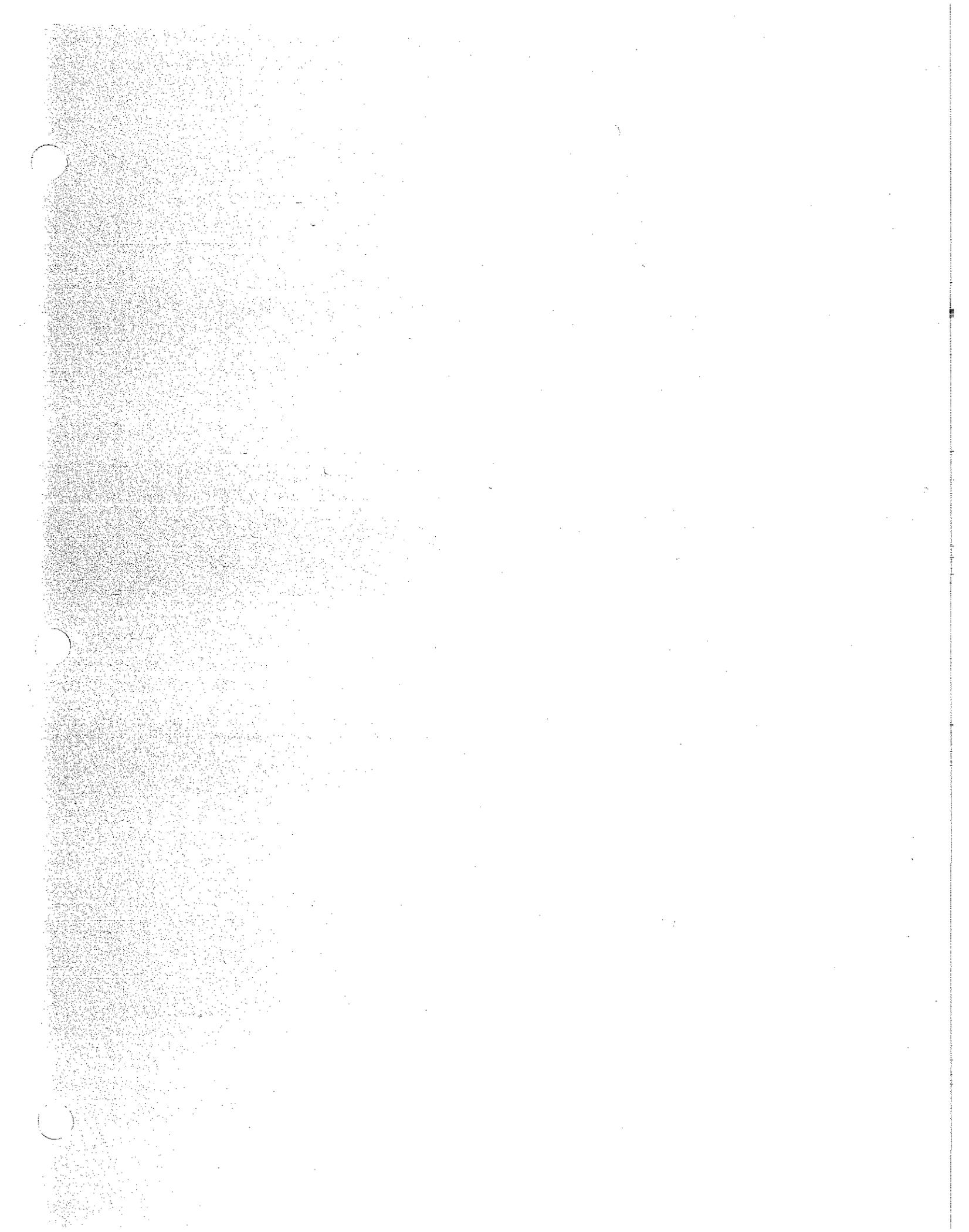
Dear Larry:

As we discussed on the telephone this morning, I am returning to you check number 904164, dated July 12, 1991, that was sent in error to us for payment of annual fees on the Little Valley Soil Amendment site. We are still processing the paperwork to reclassify the site from Chapter 15 to non-Chapter 15, so you may receive a notice of delinquency from the State Board. If you do, briefly explain the situation in a letter and we will handle the rest.

Sincerely,

Mark K. Neely  
Associate Engineering Geologist

Enclosure





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION I

APR 14 92

April 10, 1992

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- BB \_\_\_\_\_
- KD 4/15/92
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY
- FILE

Dear Mr. Neely,

Enclosed is the March 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of March at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high wind days.

If you have any questions, please contact me at 965-5651 Ext. 450

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT  
 MONTH OF MARCH 1992

WATER QUALITY  
 CONTROL BOARD  
 REGION I

APR 14 92

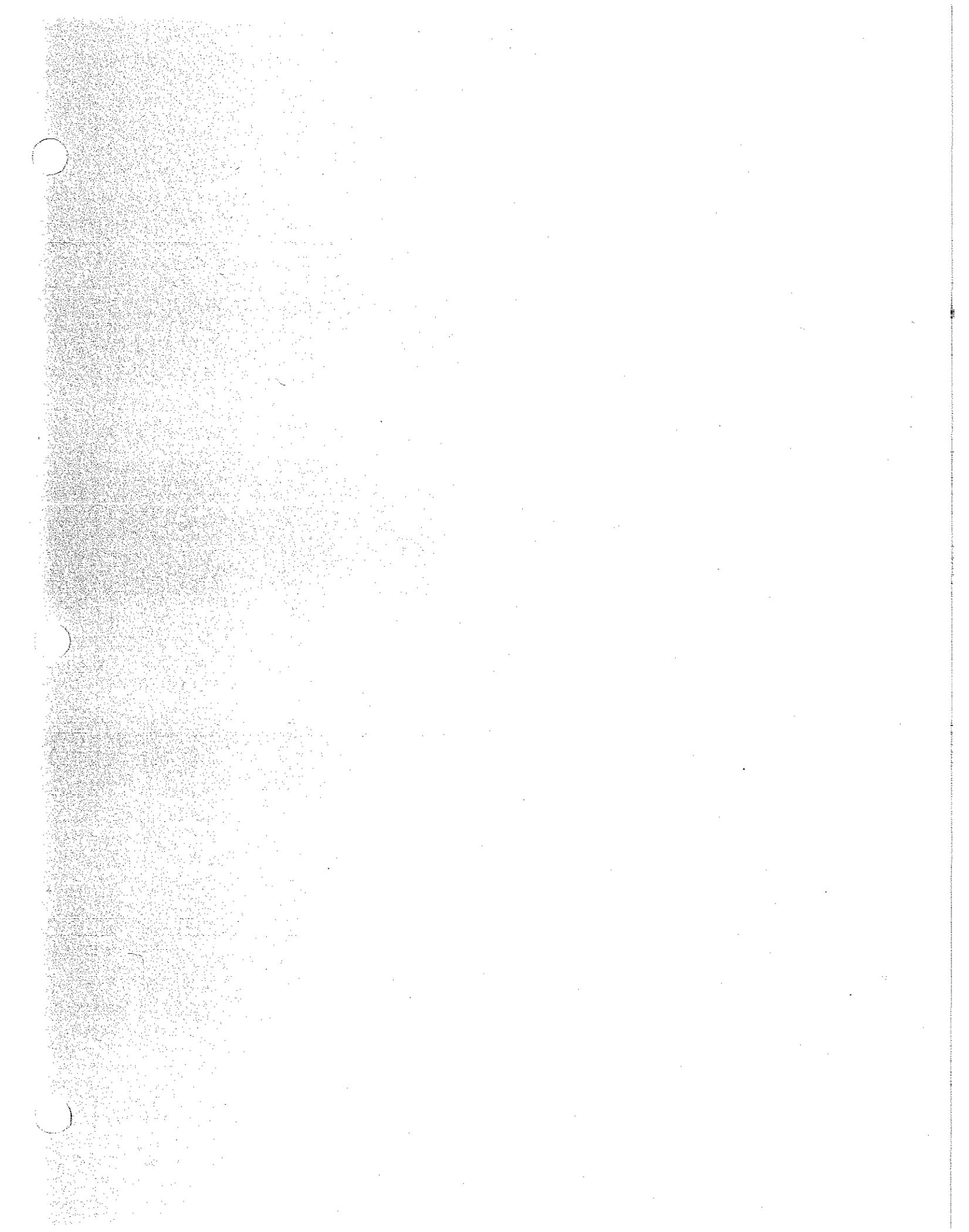
Monitoring and Reporting Order No. 90-154, Soil Amending Project		<input type="checkbox"/> BK	<input type="checkbox"/> RK
		<input type="checkbox"/> FR	<input type="checkbox"/> LR
Week of	Ash Deposited North Area	Rainfall	<input type="checkbox"/> BB
		Details	<input type="checkbox"/> KD
			<input type="checkbox"/> JS
1 - 7	0 3	1.80	<input type="checkbox"/> SW
8 - 14	0 Yds	.70	<input type="checkbox"/> REPLY
15 - 21	0	2.30	<input type="checkbox"/> ALL STAFF
22 - 28	0	.20	<input type="checkbox"/> FILE
29 - 31	0	.55	
	<hr/> 0 3 Yds	<hr/> 5.55 Inches	

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing  
 Tests ran the previous month.

Desposition

No ash deposited for the month of March 1992.





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION I

May 8, 1992

MAY 14 92

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

BK \_\_\_  PK \_\_\_  
 CJ \_\_\_  LR \_\_\_  
 FR \_\_\_  BB \_\_\_  
 RT \_\_\_  KD K-5/18/92  
 JH \_\_\_  JS \_\_\_  
 SW \_\_\_  \_\_\_  
 \_\_\_  REPLY  
 ALL STAFF  FILE

Dear Mr. Neely:

Enclosed is the April 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of April at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF APRIL 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 4	0 3	0 Inches
5 - 11	0 Yds	0
12 - 18	0	1.25
19 - 25	0	0
26 - 30	0	.45
	<hr/> 0 3 Yds	<hr/> 1.70 Inches

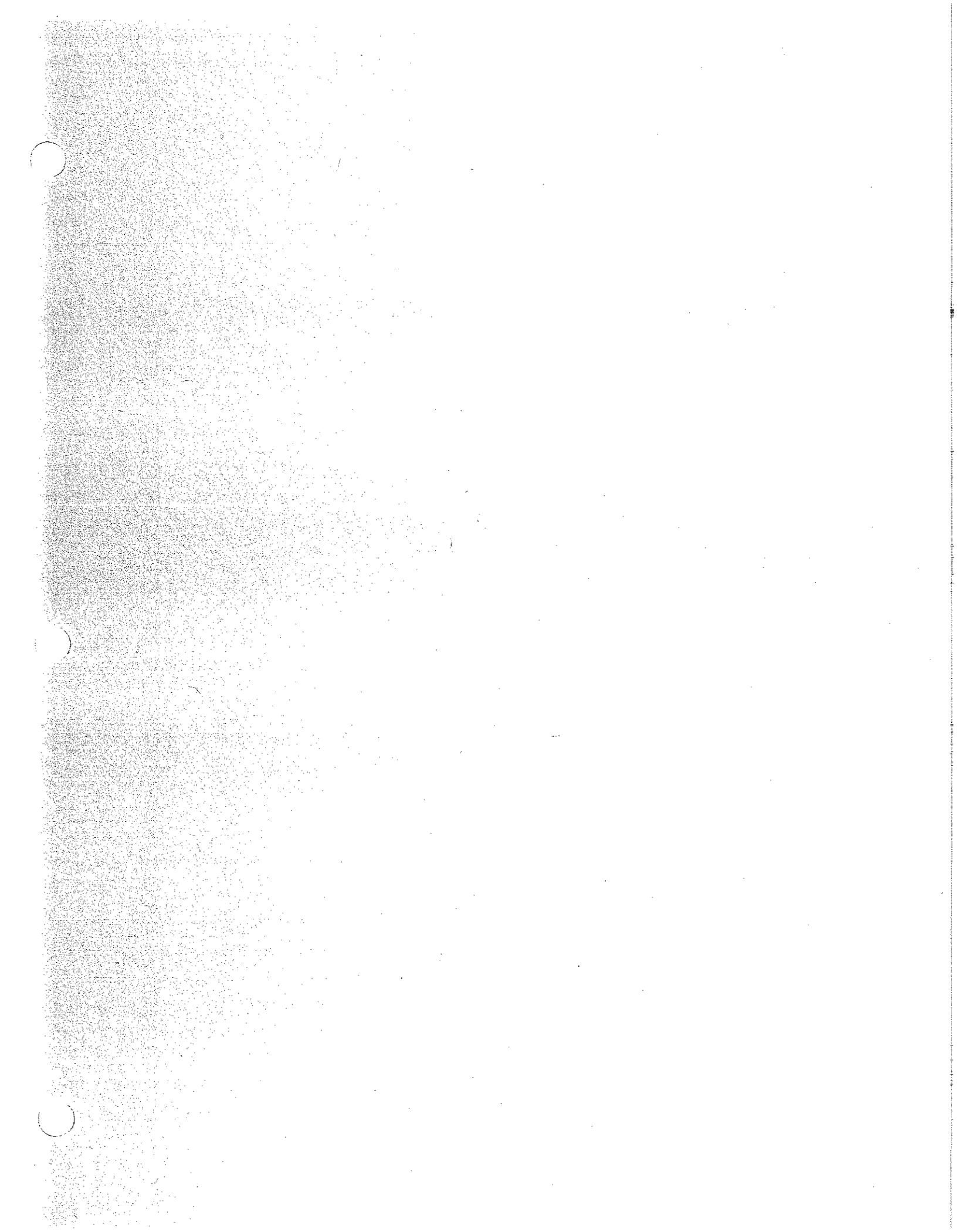
The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

No ash deposited for the month of April 1992.





Georgia-Pacific Corporation

900 S.W. Fifth Avenue  
Portland, Oregon 97204  
Telephone (503) 222-5561  
FAX (503) 221-0835

WATER QUALITY  
CONTROL BOARD  
REGION I

JUN 15 92

11 June 1992

SWRCB Accounting Office  
Attn: AFBS  
P.O. Box 100  
Sacramento, CA 95812-0100

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input checked="" type="checkbox"/> CJ	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> BB
<input type="checkbox"/> RT	<input type="checkbox"/> KD
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input checked="" type="checkbox"/> HKW
<input type="checkbox"/> _____	<input type="checkbox"/> REPLY
<input type="checkbox"/> ALL STAFF	<input checked="" type="checkbox"/> FILE

RE: Permit Fees for North Coast Board Order 91-121

Dear SWRCB Staff:

*No action on our part at this time*

Attached is a copy of a "Past Due Invoice" that was sent to our corporate headquarters in Atlanta. The invoice indicates that insufficient payment was received for our ash soil amending project in the Fort Bragg area, North Coast Board permit No. 91-121.

This invoice is incorrect. The amending activities were previously and erroneously classified as Chapter 15 (formerly Subchapter 15) activities, but Georgia-Pacific brought this to the attention of Board staff. Staff agreed that Georgia-Pacific's amending activities are exempt from Chapter 15 under the provisions of 23 CCR 2511(f), and they inform us that a "Form X" was submitted to the SWRCB to reclassify the activity as "non-Chapter 15".

Consequently, our previous payment of \$900 for a Non-Chapter 15 discharge is the legally correct submission and is payment in full. Please correct your records in this regards. If you should have any questions, you may contact Mr. Mark Neely at the North Coast Regional Board, (707) 576-2689.

Sincerely,

STEVEN A. PETRIN  
Manager  
Environmental Engineering  
Building Products - Western Region

cc: Larry Lake - Fort Bragg  
Gerald Tice - Atlanta  
Mark Neely - NCRWQCB

STATE OF CALIFORNIA

GEORGIA PACIFIC CORPORATION

STATE WATER RESOURCES CONTROL BOARD

Pete Wilson, Governor

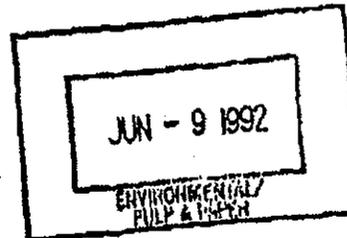
PAUL R. SONDERSON BUILDING  
501 P STREET  
P.O. BOX 100  
SACRAMENTO, CALIFORNIA 95801



ANNUAL FEE FOR  
WASTE DISCHARGER REQUIREMENTS  
(Required By Section 13260 of the  
California Water Code)

DATE: 03/25/1992

PAST DUE INVOICE  
FIRST NOTICE



AFBS 00709 1  
To: GEORGIA-PACIFIC CORPORATION  
133 PEACHTREE STREET, N.E.  
ATLANTA, GA 30303

Re: BOARD ORDER NO. 91-121  
For: GP-ASH SOIL AMENDMENT  
90 WEST REDWOOD AVENUE  
FORT BRAGG, CA 95437

FACILITY ID : 1885030RMEN  
PROGRAM TYPE : SUBS  
DISCHARGE RATING 12 C

The above facility was assessed an Annual Waste Discharger fee on 01/22/1992. Our records indicate that the following invoice has not been paid in full and is past due.

Invoice #: 1885030RMEN9201

Total Amount Billed: 3000.00  
Less Payments Received: 900.00  
Amount Past Due: 2100.00

We would appreciate your prompt attention in clearing this delinquent payment. If you have recently paid this invoice, please disregard this notice. Please reference the AFBS code and invoice number in all correspondence to ensure prompt and appropriate action.

If you have any questions regarding your bill, please call the Regional Board at (707)576-2220

(Cut on this line and return lower portion with your payment)

AFBS CODE: 00709 <--- (PLEASE PRINT THIS NUMBER ON CHECK)  
INVOICE NUMBER: 1885030RMEN9201 FACILITY: GP-ASH SOIL AMENDMENT  
90 WEST REDWOOD AVENUE  
FORT BRAGG, CA 95437  
AMOUNT DUE: 2100.00

MAKE CHECK PAYABLE TO: SWRCB  
RETURN TO: SWRCB ACCOUNTING OFFICE  
ATTN: AFBS  
P.O. BOX 100  
SACRAMENTO, CA 95812-0100

AGENCY: GEORGIA-PACIFIC CORPORATION  
133 PEACHTREE STREET, N.E.  
ATLANTA, GA 30303  
(ADDRESS CORRECTION REQUESTED)  
FIRST NOTICE PAST DUE INVOICE

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
NORTH COAST REGION

Interoffice Memorandum

TO: FCR

April 14, 1992

FROM: MKN *MKN*

SUBJECT: Delinquent fee for G-P Ft. Bragg Ash (AFBS #00709)

---

I erroneously classified this discharger as Class III (Sub)Chapter 15, when in fact they are specifically exempt from Chapter 15 per Section 2511(f). In addition, G-P had erroneously submitted a filing fee for WDR's last year (which was not necessary), when they should have waited for the annual fee bill. We agreed that our office would hold on to their check until the annual fee notice came. Once G-P notified me of their misclassification, we agreed that I would return their check, they would make out a new one for the correct (and lower) amount, and I would submit a Form X to Bruce Fujimoto. With the tumult from the move, I did not do this until recently. Form X has been filled out and is awaiting Ben's signature and transmittal. G-P was to have sent the check after the annual fee notice arrived.





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
964-5651

WATER QUALITY  
CONTROL BOARD  
REGION I

JUN 18 92

June 15, 1992

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK  RK
- CW  LR
- FR  BB
- RT  KD *6/24/92*
- JH  JS
- SW
- REPLY
- ALL STAFF  FILE

Dear Mr. Neely:

Enclosed is the May 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of May at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF MAY 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 2	0 3	0 Inches
3 - 9	0 Yds	0
10- 16	0	0
17- 23	0	0
24- 31	0	0
	0 3 Yds	0 Inches

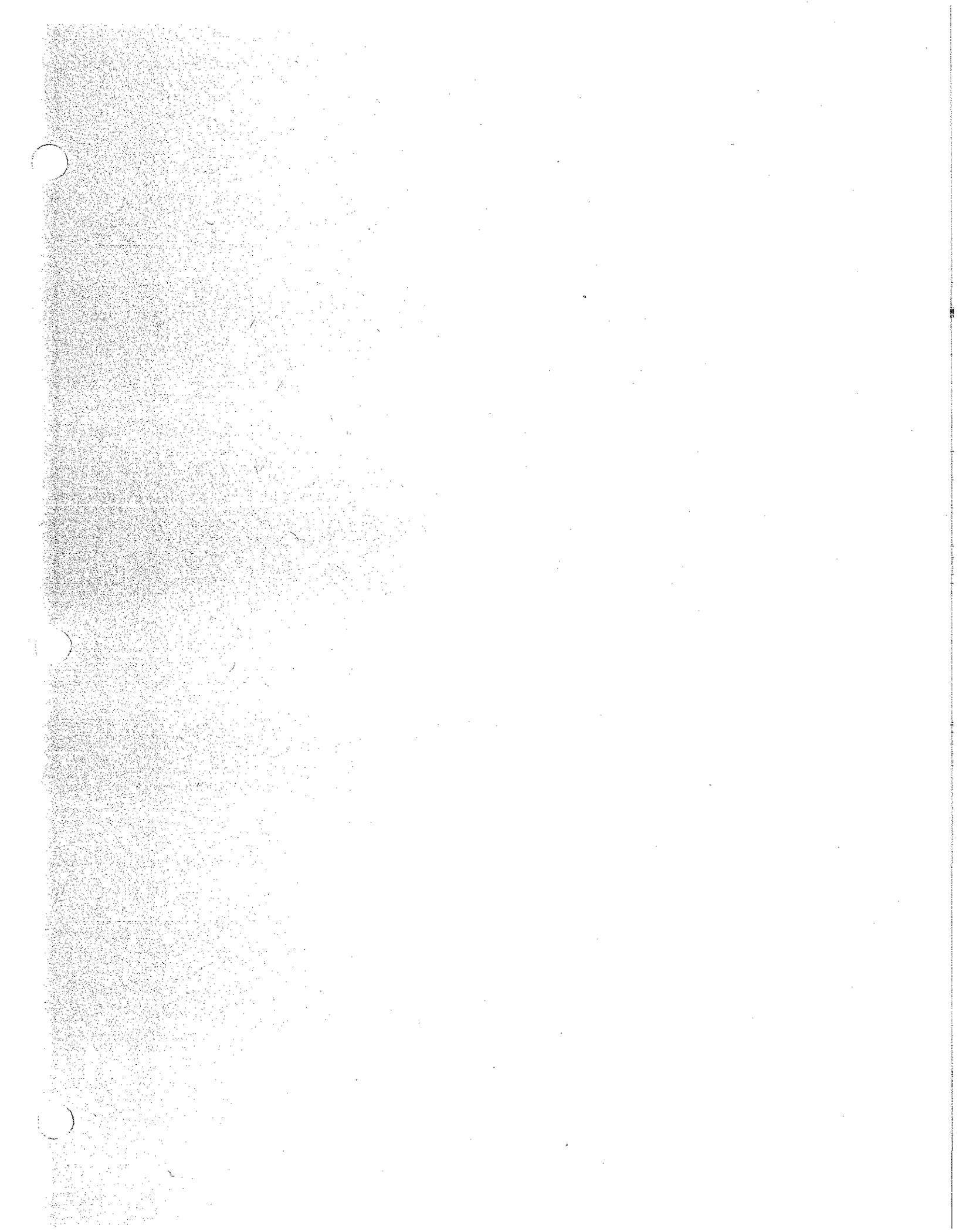
The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

No tests taken in May

Desposition

No ash deposited for the month of May 1992.





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone 709/461-1091

WATER QUALITY  
CONTROL BOARD  
REGION I

JUL 17 92

July 15, 1992

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- BB
- RD 7/20/92
- JS
- \_\_\_\_\_
- REPLY
- FILE

Dear Mr. Neely:

Enclosed is the June 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of June at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

WATER QUALITY  
CONTROL BOARD  
REGION I

MONTH OF June 1992

JUL 17 92

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of

Ash Deposited  
North Area

1 - 6  
7 - 13  
14 - 20  
21 - 27  
28 - 30

0 3  
0 Yds  
0  
0  
0

BK  RK  
 CJ  LR  
 PA  PR  
 RT  KD  
 RR  US  
 SW  Details  
 0  REPLY  
 ALL STAFF  FILE  
0  
.35  
1.25

0 3  
Yds

1.60 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

No tests taken in June.

Disposition

No ash deposited for the month of June 1992.





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
(707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

AUG 15 92

August 12, 1992

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  BB \_\_\_\_\_
- RT \_\_\_\_\_  KD *8/13/92*
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

Dear Mr. Neely:

Enclosed is the July 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of July at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JULY 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 4	0 3	0 Inches
5 - 11	0 Yds	0
12 - 18	0	0
19 - 25	0	0
26 - 31	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

No ash deposited for the month of July 1992.





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION I

SEP 21 92

September 16, 1992

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input type="checkbox"/> FR	<input type="checkbox"/> SB
<input type="checkbox"/> RT	<input type="checkbox"/> KD
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> REPLY
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

*8-22/92*

Dear Mr. Neely:

Enclosed is the August 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of August at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF AUGUST 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
0 - 1	0 3	0 Inches
2 - 8	0 Yds	0
9 - 15	0	0
16 - 22	0	0
23 - 30	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

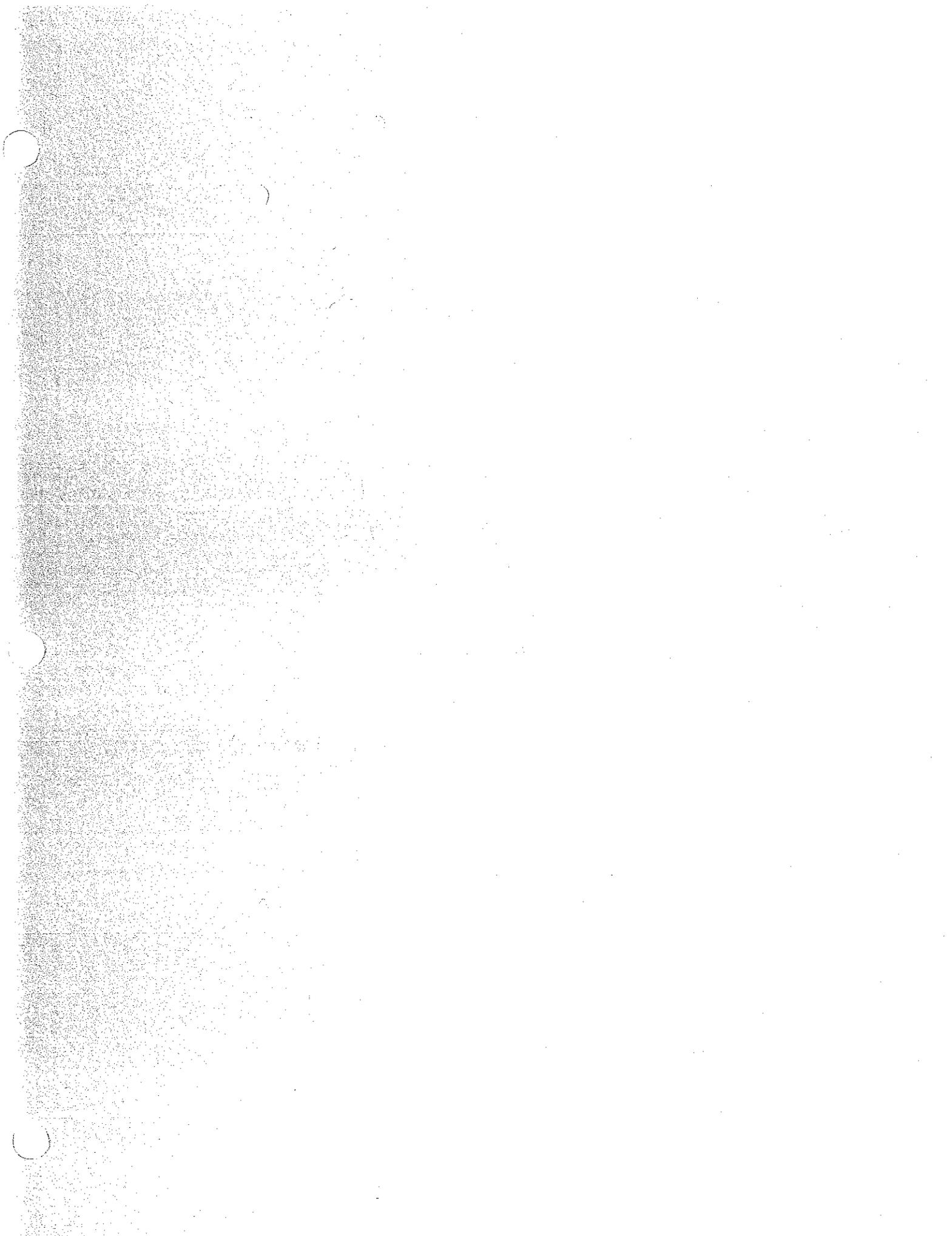
WATER QUALITY  
CONTROL BOARD  
REGION I

SEP 21 92

Desposition

No ash deposited for the month of August 1992.

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  BB \_\_\_\_\_
- RT \_\_\_\_\_  KD \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION I

OCT 19 92

October 15, 1992

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_ RK \_\_\_\_\_
- GJ \_\_\_\_\_ LR \_\_\_\_\_
- FR \_\_\_\_\_ BB \_\_\_\_\_
- RT \_\_\_\_\_ KD \_\_\_\_\_
- JH \_\_\_\_\_ JS \_\_\_\_\_
- SW \_\_\_\_\_ \_\_\_\_\_
- \_\_\_\_\_ REPLY
- ALL STAFF FILE

*p/20/92*

Dear Mr. Neely:

Enclosed is the September 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of September at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF SEPTEMBER 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 5	0 3	0 Inches
6 - 12	0 Yds	0
13 - 19	0	0
20 - 26	0	0
27 - 30	0	0
	0 3 Yds	0 Inches

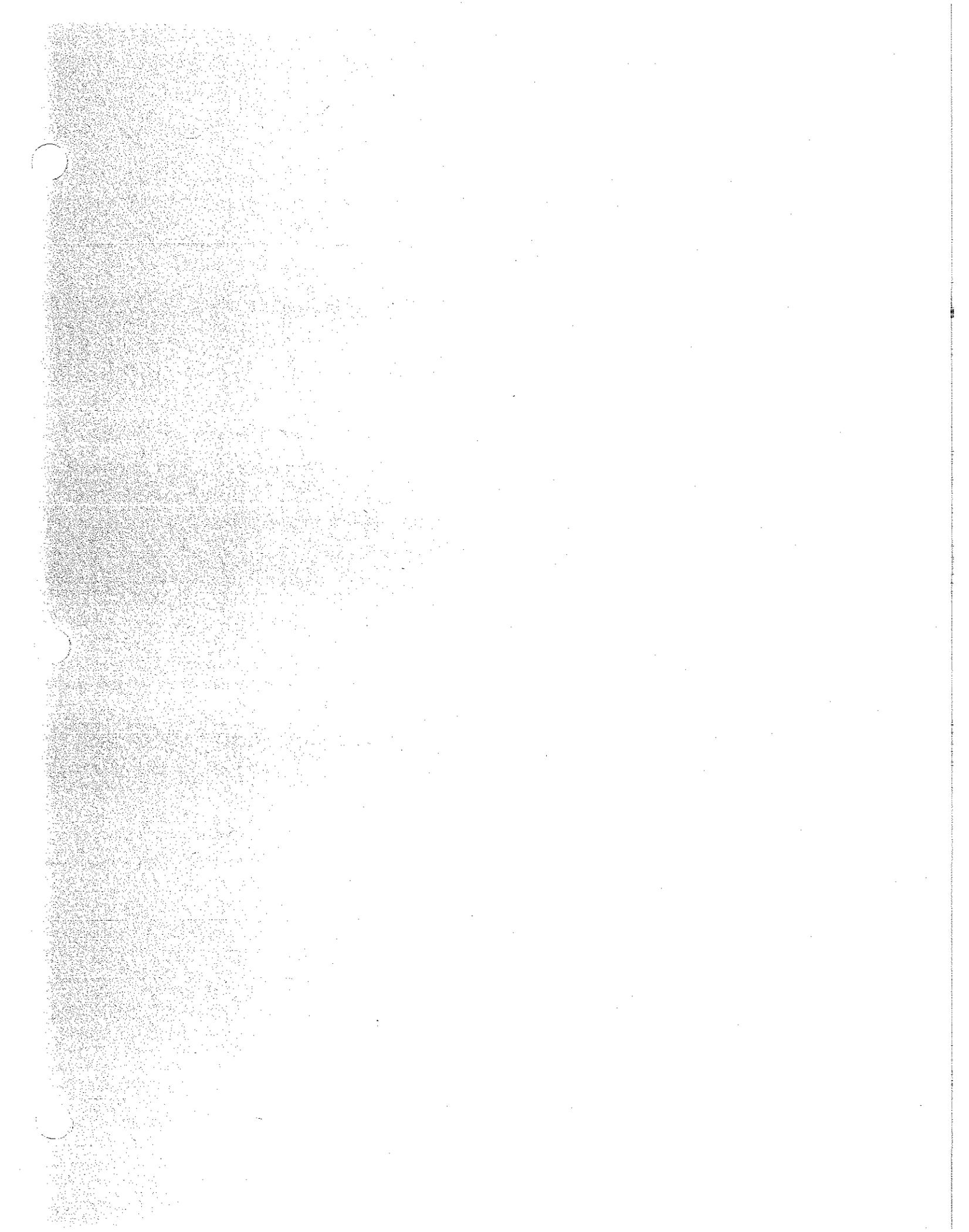
The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

No ash deposited for the month of September 1992.





**Georgia-Pacific Corporation** 90 West Redwood Avenue  
 Fort Bragg, California 95437  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION I

NOV 17 92

November 13, 1992

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- BB \_\_\_\_\_
- KD \_\_\_\_\_
- JS \_\_\_\_\_
- REPLY
- FILE

11/19/92.  
 3

Dear Mr. Neely:

Enclosed is the October 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121

There has been no activity for the month of October at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF OCTOBER 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 3	0 3	0 Inches
4 - 10	0 Yds	0
11 - 17	0	0
18 - 24	0	1.86
25 - 31	0	0
	0 3 Yds	1.86 Inches

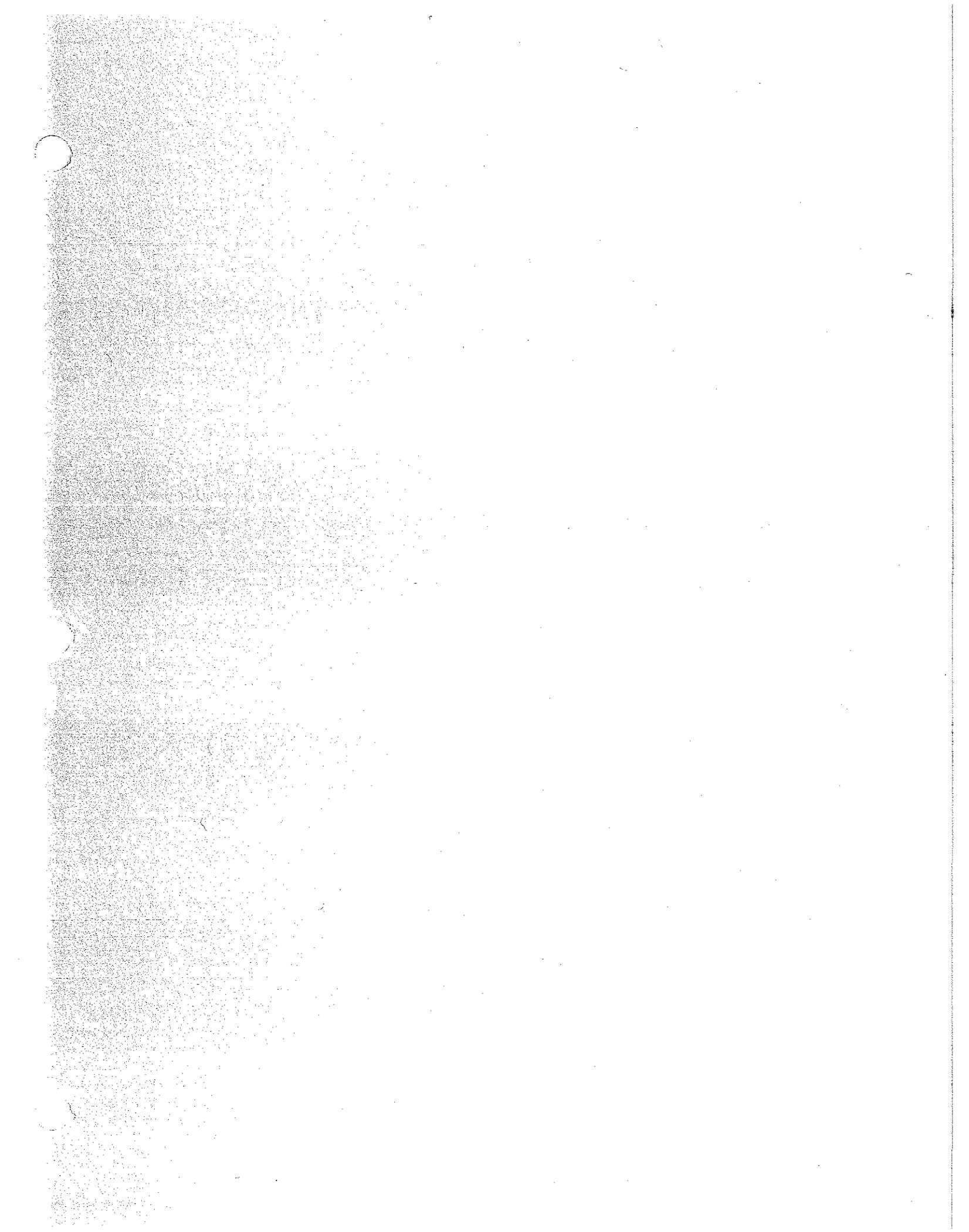
The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

No ash deposited for the month of October 1992.





**Georgia-Pacific Corporation** 90 West Redwood Avenue  
**CONTROL BOARD** Fort Bragg, California 95437  
 REGION I Telephone (707) 964-5651

DEC 16 92

December 10, 1992

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK  RK
- CJ  LR
- FR  BB
- RT  KD
- JH  JS
- SW  12/18/92.
- REPLY
- ALL STAFF  FILE

91-121  
W

Dear Mr. Neely:

Enclosed is the November 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of November at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*  
 Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF NOVEMBER 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 7	0 3	.35 Inches
8 - 14	0 Yds	0
15 - 21	0	.75
22 - 28	0	0
29 - 30	0	0
	0 3 Yds	1.10 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

No ash deposited for the month of November 1992.



**WATER QUALITY  
CONTROL BOARD**  
Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437  
Telephone (707) 964-5651

FEB 5 92

Mr. Mark Neely  
Assoc. Engineering Geologist  
North Coast Regional Water  
Quality Control Board  
1440 Guerneville Road  
Santa Rosa, CA. 95403

- BK  RK
- CJ  LR
- FR  SB
- RT  KD
- JH  JS
- SW  MKN
- REPLY
- ALL STAFF  FILE

February 3, 1992

Dear Mr. Neely:

As you are aware, our onsite storage of our flyash has created potential problems of ash being carried into the township. During the spring we have prevailing northwest winds that could create a big problem with the local community. Also we are faced with a logistical problem of keeping material clear of the pond in the area that the material is being stored.

Out of necessity we have chosen what we feel is an environmentally safe alternatively offsite location to temporarily store our flyash. This area will only be used to stockpile for the winter months or until the pending permit to the McGuire Ranch property becomes available. This area is well protected from the winds and has no streams in the area that could be affected.

Attached is an area map noting the location of the temporary storage area.

We would appreciate your review of this issue and request that we be allowed to use this area for the above stated purpose.

Sincerely,

*Larry L. Lake*

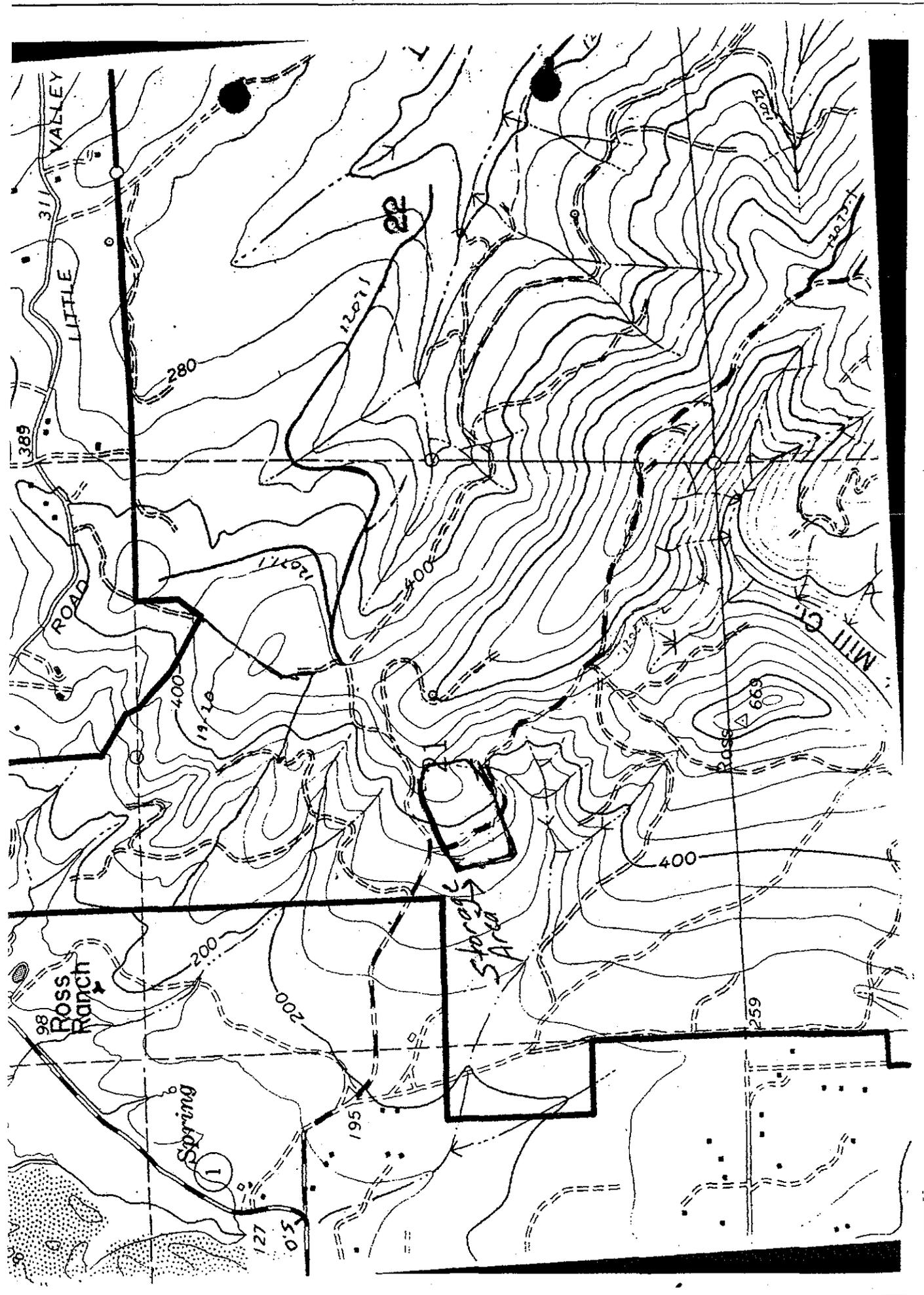
Larry Lake  
Environmental Coordinator  
Fort Bragg Operations

**CERTIFICATION STATEMENT**

I certify that ash stockpiled in the area identified in this application for revision to our permitted storage areas shall be managed in accordance with applicable Best Management Requirements Practices outlined in the Boards Waste Discharge Requirements Order No. 91-121. This specifically includes Findings 2a and Specifications 1,2, and 7 of the Order.

*Larry Lake*  
\_\_\_\_\_  
Signature  
*Resource Manager*  
\_\_\_\_\_  
Title

2-4-92  
Date





**Georgia-Pacific Corporation** 90 West Redwood Avenue  
 Fort Bragg, California 95437  
 Telephone (707) 964-5651  
**WATER QUALITY CONTROL BOARD**  
 REGION I

JAN 20 1993

January 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK \_\_\_\_\_  RK \_\_\_\_\_
  - CJ \_\_\_\_\_  LR \_\_\_\_\_
  - FR \_\_\_\_\_  BB \_\_\_\_\_
  - RT \_\_\_\_\_  KD \_\_\_\_\_
  - JH \_\_\_\_\_  JS \_\_\_\_\_
  - SW \_\_\_\_\_  \_\_\_\_\_
  - \_\_\_\_\_  REPLY
  - ALL STAFF  FILE
- 1/22/93  
 MCV  
 91-121  
 W*

Dear Mr. Neely:

Enclosed is the December 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of December at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations



**Georgia-Pacific Corporation** 90 West Redwood Avenue  
 Fort Bragg, California 95437  
 Telephone (707) 964-5651  
**WATER QUALITY CONTROL BOARD**  
 REGION I

JAN 20 '93

January 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  BB \_\_\_\_\_
- RT \_\_\_\_\_  KD \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  REPLY
- ALL STAFF  FILE

*1/22/93  
 MEN  
 91-121  
 W*

Dear Mr. Neely:

Enclosed is the December 1992 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of December at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations





GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF DECEMBER 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 5	0 3	.55 Inches
6 - 12	0 Yds	5.50
13 - 19	0	.20
20 - 26	0	.25
27 - 31	0	5.00
	0 3 Yds	11.50 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

No samples taken the month of December.

Desposition

No ash deposited for the month of December 1992.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF DECEMBER 1992

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 5	0 3	.55 Inches
6 - 12	0 Yds	5.50
13 - 19	0	.20
20 - 26	0	.25
27 - 31	0	5.00
	0 3 Yds	11.50 Inches

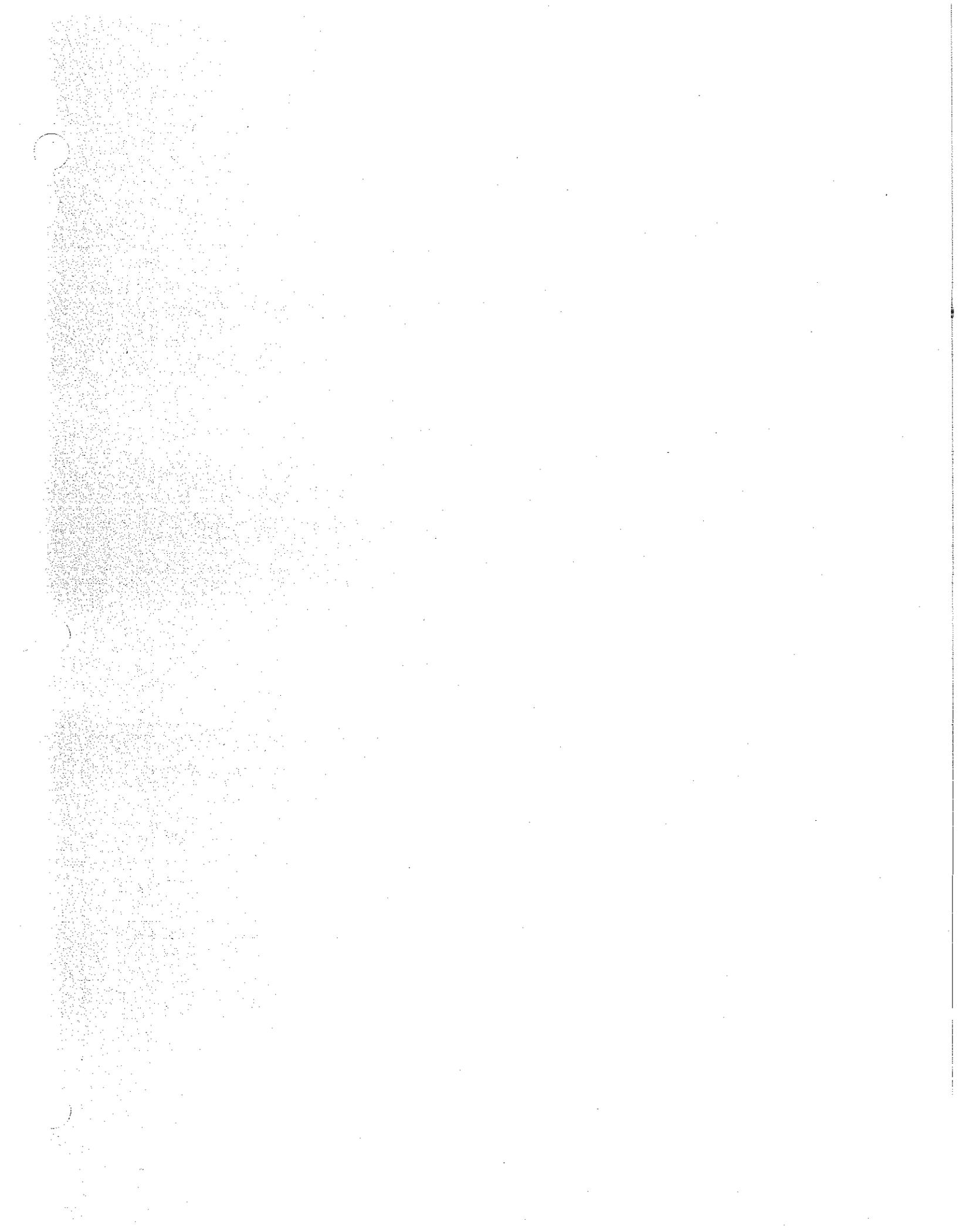
The total number of treated acres to date = 86.02 acres

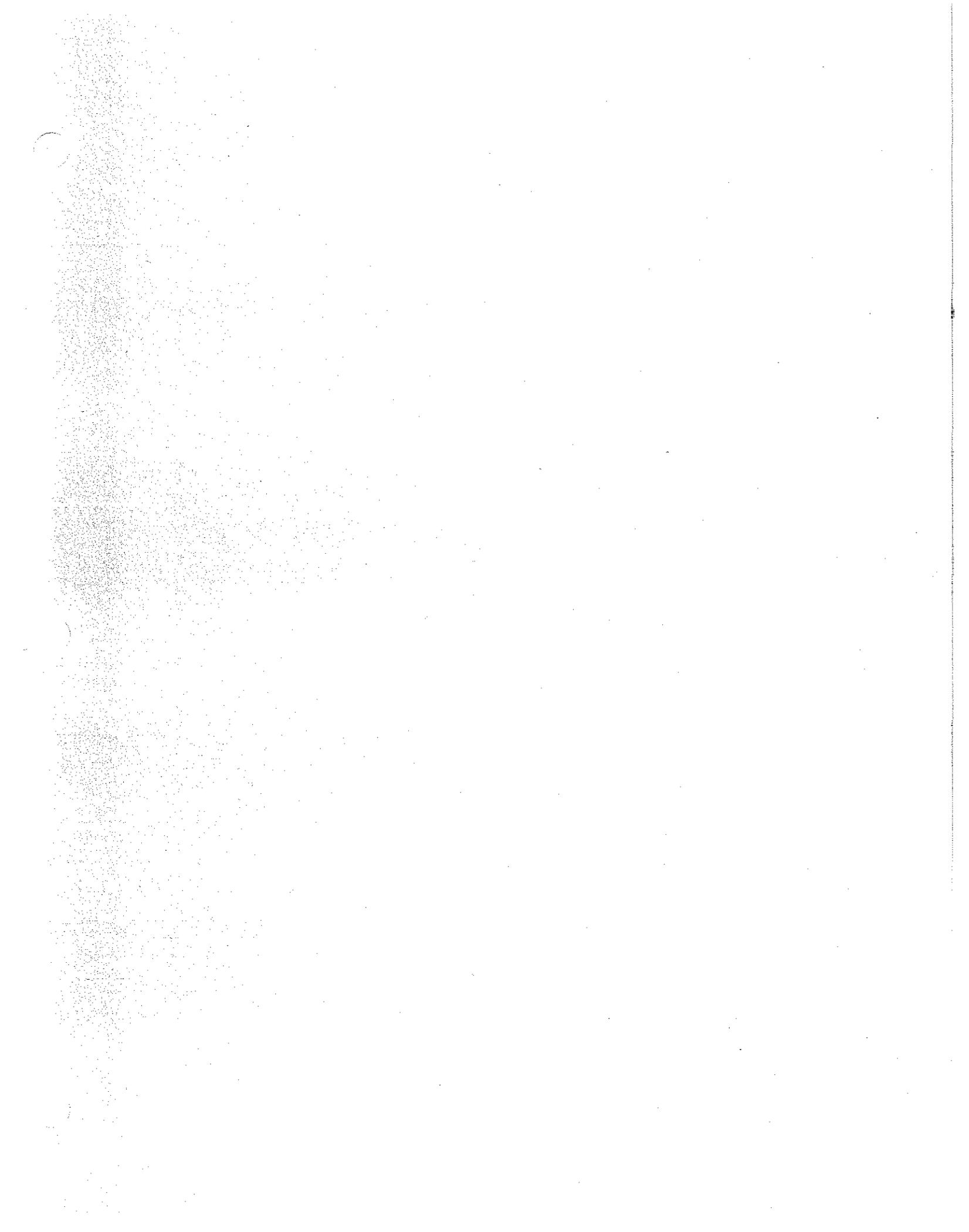
Water Monitoring and Testing

No samples taken the month of December.

Desposition

No ash deposited for the month of December 1992.







Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION I

February 15, 1993

FEB 18 '93

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- DBK
- DCJ
- DFF
- DRT
- DJH
- DSW
- ~~DLK~~
- ALL STAFF
- DRK
- DLR
- DSB
- DKD
- DJS
- ~~DLK~~ *DLK*
- REPLY
- FILE

91-121  
 W

Dear Mr. Neely:

Enclosed is the January 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of January at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations



Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION I

February 15, 1993

FEB 18 '93

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- DBK
- DCJ
- DFF
- DRT
- DJH
- DSW
- ~~2/15/93~~
- ALL STAFF
- DRK
- DLR
- DSB
- DKD
- DJS
- ~~2/15/93~~ *YMKW*
- REPLY
- FILE

91-121  
W

Dear Mr. Neely:

Enclosed is the January 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of January at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JANUARY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 2	0 3	.30 Inches
3 - 9	0 Yds	1.95
10 - 16	0	3.80
17 - 23	0	4.10
24 - 31	0	0
	0 3 Yds	10.15 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1992 year no samples taken.

Deposition

No ash deposited for the month of January 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JANUARY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 2	0 3	.30 Inches
3 - 9	0 Yds	1.95
10 - 16	0	3.80
17 - 23	0	4.10
24 - 31	0	0
	0 3 Yds	10.15 Inches

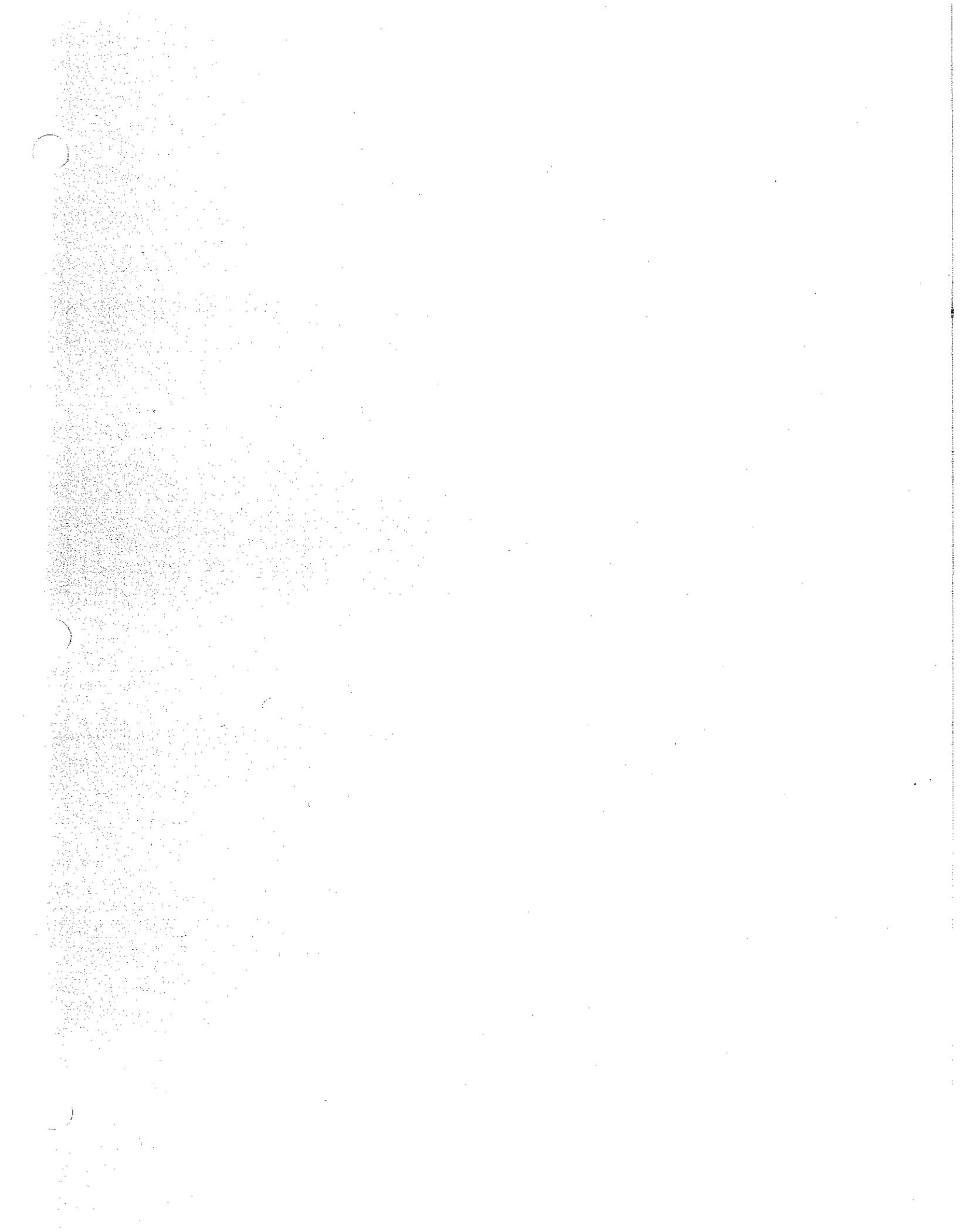
The total number of treated acres to date = 86.02 acres

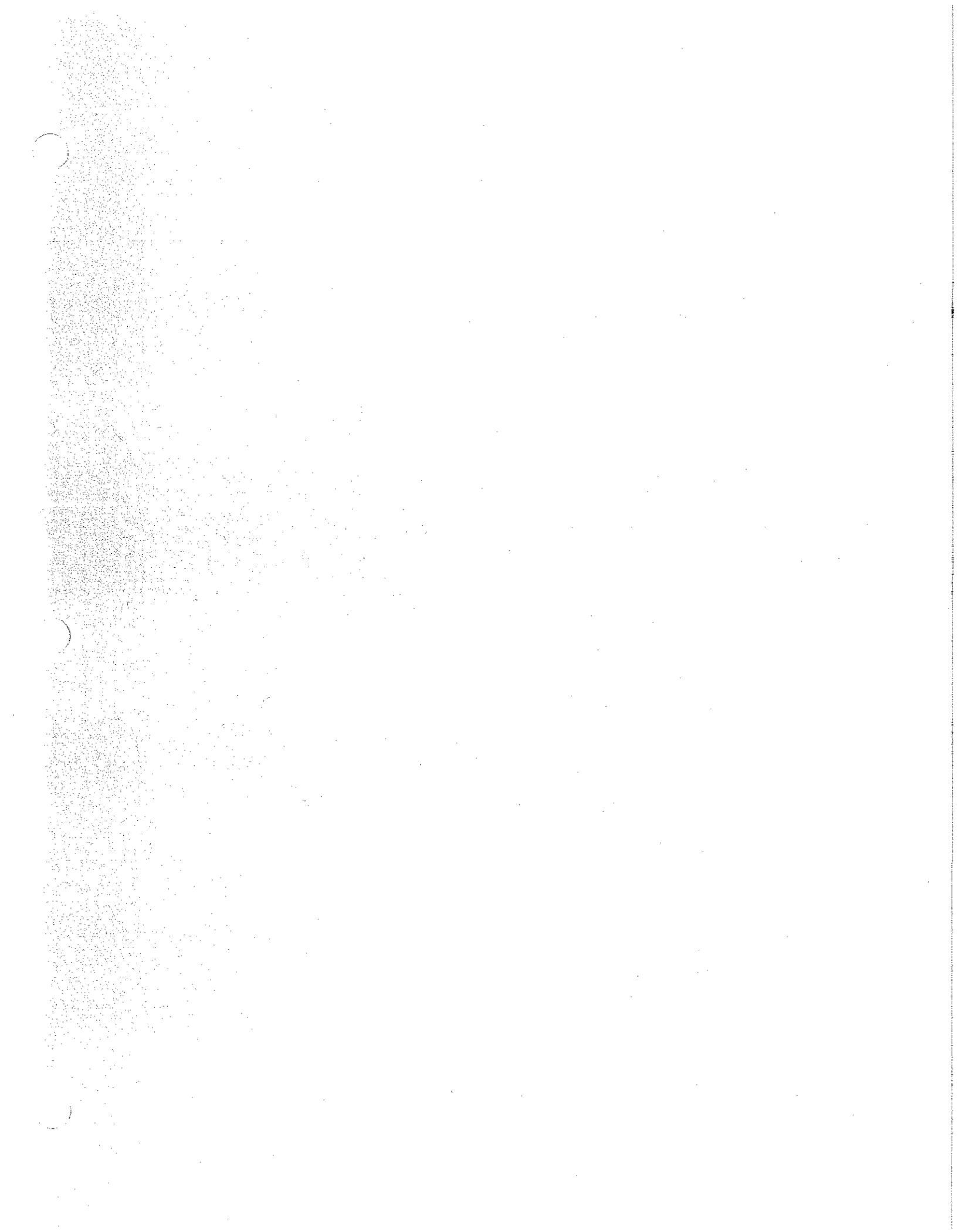
Water Monitoring and Testing

Due to no activity for the 1992 year no samples taken.

Deposition

No ash deposited for the month of January 1993.









FEB 20 1993

GEORGIA-PACIFIC MCGUIRE RANCH REPORT  
MONTH OF FEBRUARY 1993

NW  SW  
 NE  SE  
 E  W  
 S  N

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	0 3	0
7 - 13	0 Yds	1.80
14 - 20	0	1.95
21 - 27	0	1.60
28 - 31	0	0
	0 3 Yds	5.35 Inches

The total number of treated acres to date = 5.00 acres

Water Monitoring and Testing

No samples taken for the month of February.

Deposition

No ash deposited for the month of February 1993.

FEB 20 1993

GEORGIA-PACIFIC MCGUIRE RANCH REPORT  
MONTH OF FEBRUARY 1993

SW  S  
 NW  N  
 NE  E  
 SE  S  
 SW  S

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	0 3	0
7 - 13	0 Yds	1.80
14 - 20	0	1.95
21 - 27	0	1.60
28 - 31	0	0
	0 3 Yds	5.35 Inches

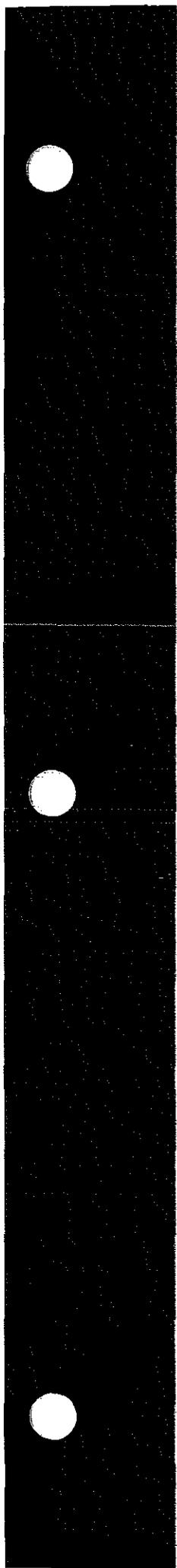
The total number of treated acres to date = 5.00 acres

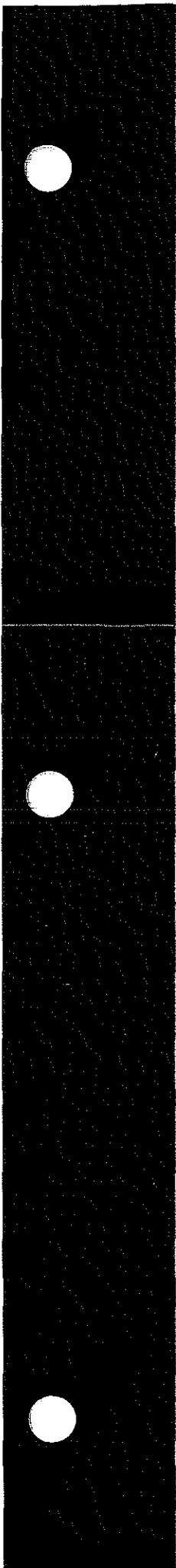
Water Monitoring and Testing

No samples taken for the month of February.

Deposition

No ash deposited for the month of February 1993.











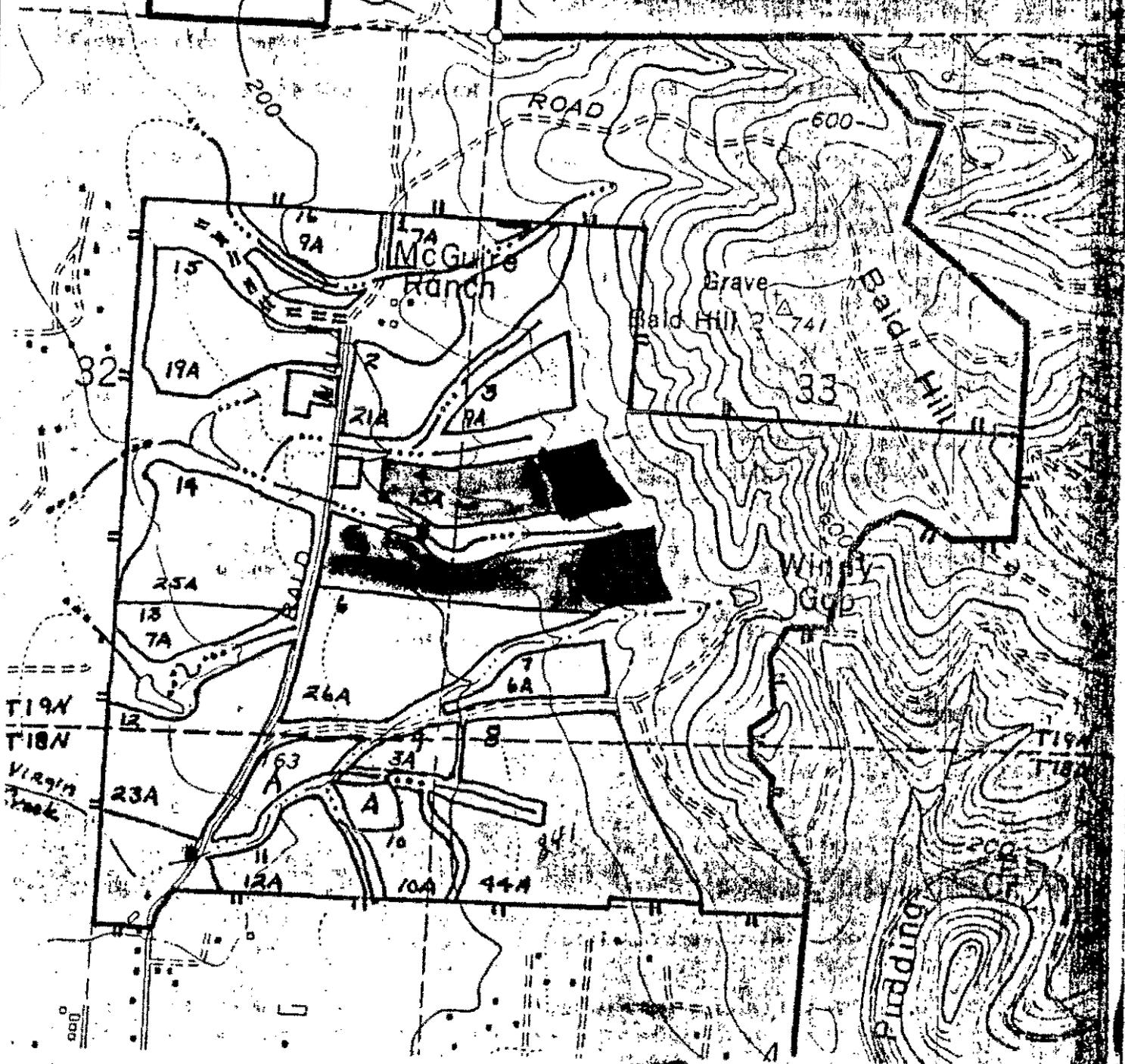




4356a

EXHIBIT A

Sections 4 & 5, T18N, R17W  
Sections 32 & 33, T19N, R17W



Property Line

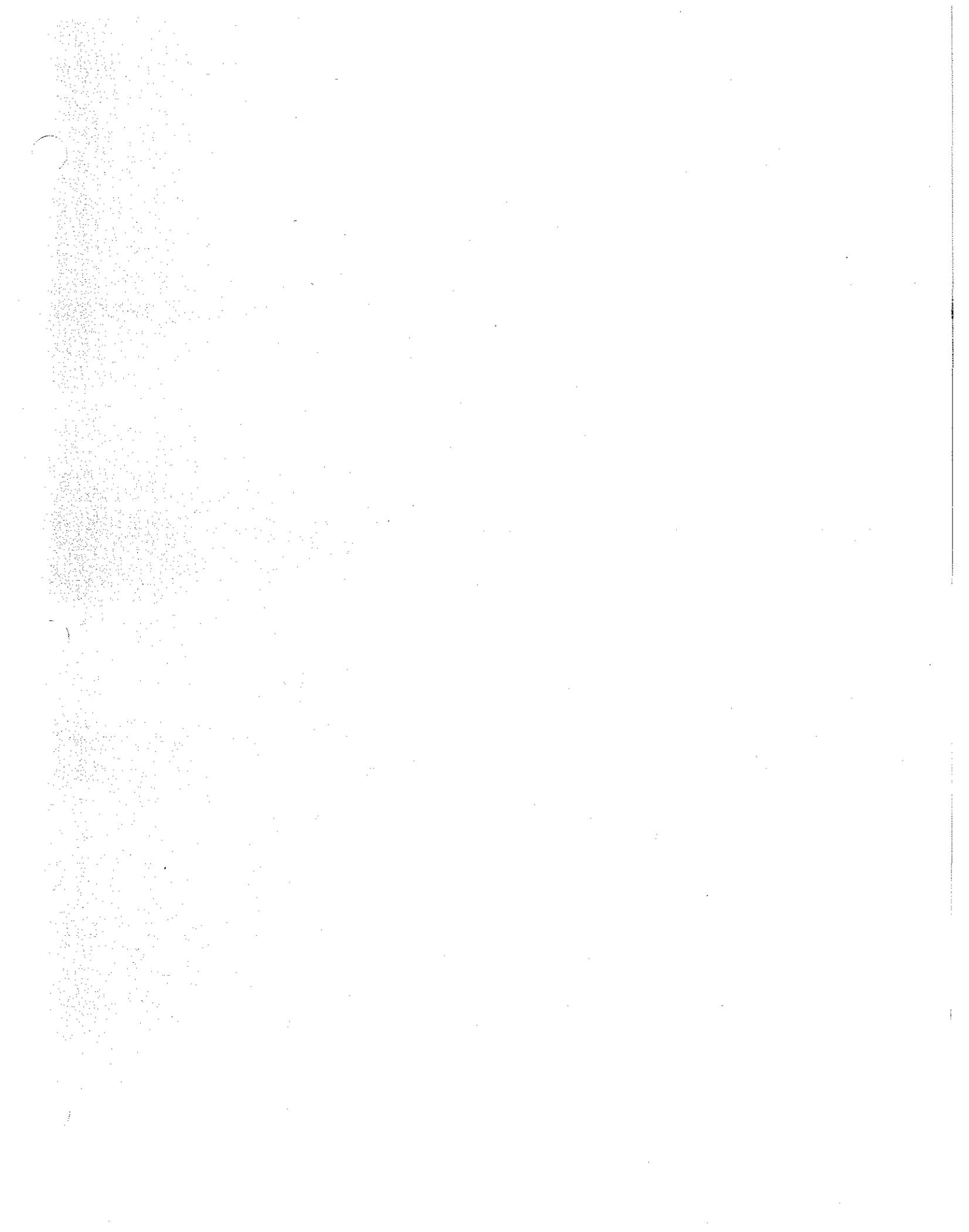
Streams

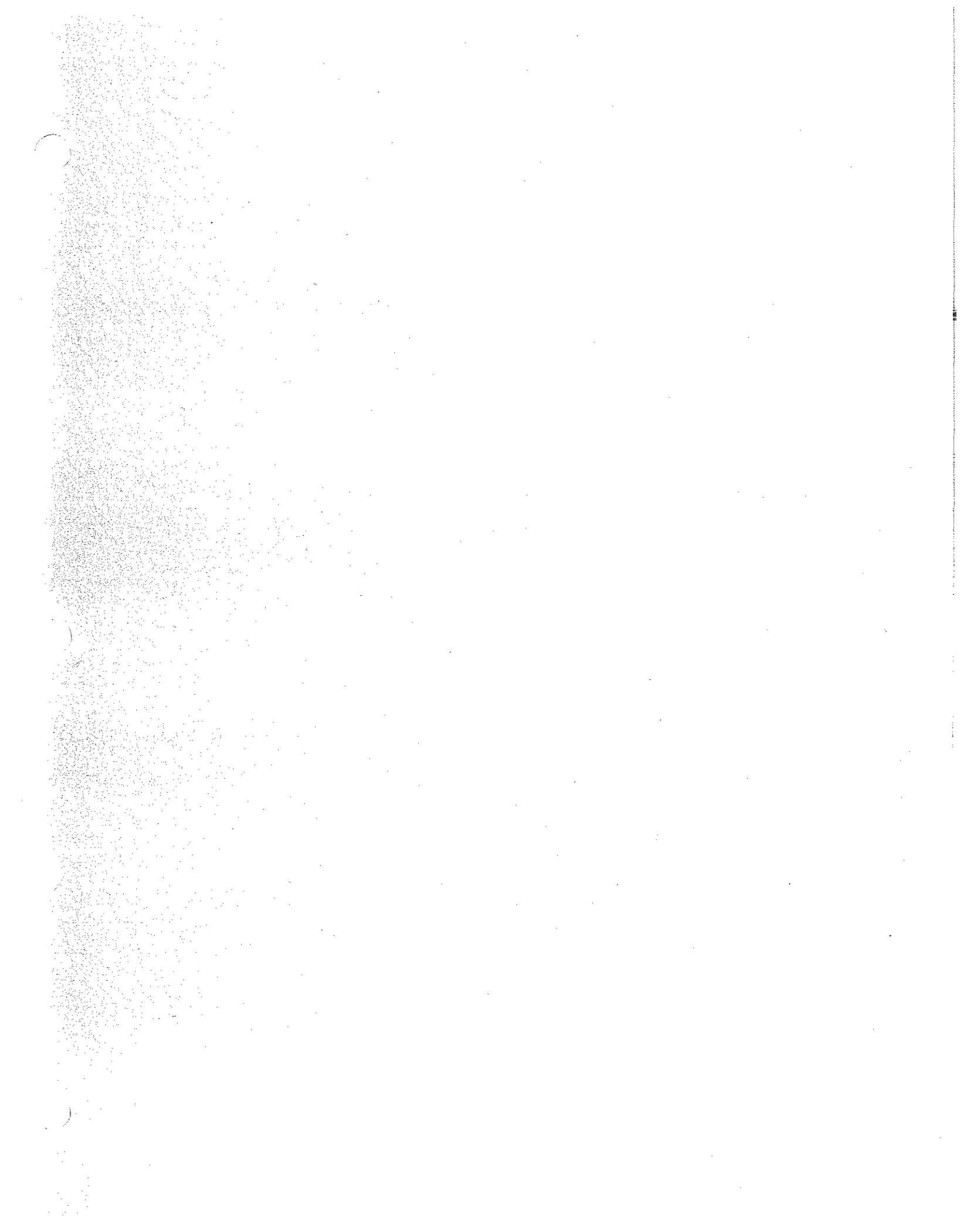
- Winter Stock piling
- Area to be Amended Next
- Amended Area
- Sample Location

I - Field Number

6A - Number of Acres (Planimetered)

A - Amended Field







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

GP Fort Bragg  
Ash Disposal

WATER QUALITY  
CONTROL BOARD  
REGION 1

MAR 23 '93

March 18, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

<input type="checkbox"/> EK	<input type="checkbox"/> GR
<input type="checkbox"/> DD	<input type="checkbox"/> JS
<input checked="" type="checkbox"/> JH	<input type="checkbox"/> RB
<input type="checkbox"/> RP	<input checked="" type="checkbox"/> MKN
<input type="checkbox"/> JH	<input type="checkbox"/>
<input type="checkbox"/> SW	<input type="checkbox"/>
<input type="checkbox"/> RC	<input type="checkbox"/> REPLY
<input type="checkbox"/> ALL STAGE	<input checked="" type="checkbox"/> FILE

Dear Mr. Neely:

As you are aware, there has been no activity at the Little Valley site since October 1991. Cover crops are established in all soil amendment areas. At this time there is no future plans to use this site for stockpiling or amending of ash. Based on this, we feel there would be no added impact on water quality.

Georgia-Pacific Corporation requests that the Board review and revise the Monitoring and Reporting Program No. 91-121 for the Fort Bragg (Little Valley) site. We request that (1) one annual inspection by G.P. personnel and Board staff personnel be performed with a report of visual finding submitted to the Board, which would include any significant changes at the site.

If in the future Georgia-Pacific Corporation determines that we would want to resume activity at this site, then a written request would be submitted to the Board prior to any activity at this site.

If you have any questions, please contact me at (707) 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
J.L. Barr



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

GP Fort Bragg  
Ash Disposal

WATER QUALITY  
CONTROL BOARD  
REGION I

MAR 23 1993

March 18, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- [unclear]  [unclear]
- [unclear]  [unclear]
- [unclear]  [unclear]
- [unclear]  MKN
- [unclear]  [unclear]
- SWP  [unclear]
- RC  REPLY
- ALL STAGE  FILE

Dear Mr. Neely:

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Georgia-Pacific Corporation requests that the Board review and revise the Monitoring and Reporting Program No. 91-121 for the Fort Bragg (Little Valley) site. We request that (1) one annual inspection by G.P. personnel and Board staff personnel be performed with a report of visual finding submitted to the Board, which would include any significant changes at the site.

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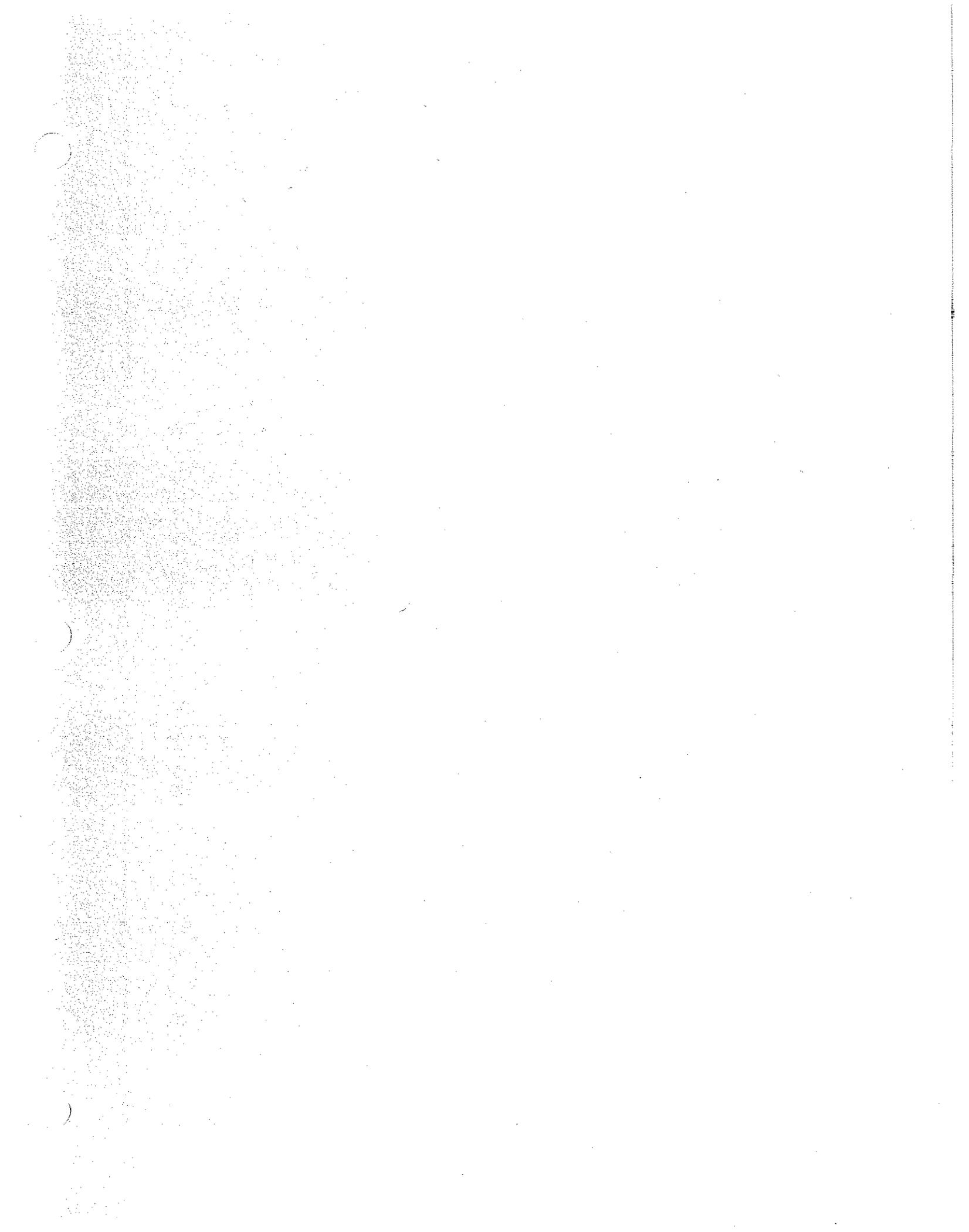
If you have any questions, please contact me at (707) 964-5651.

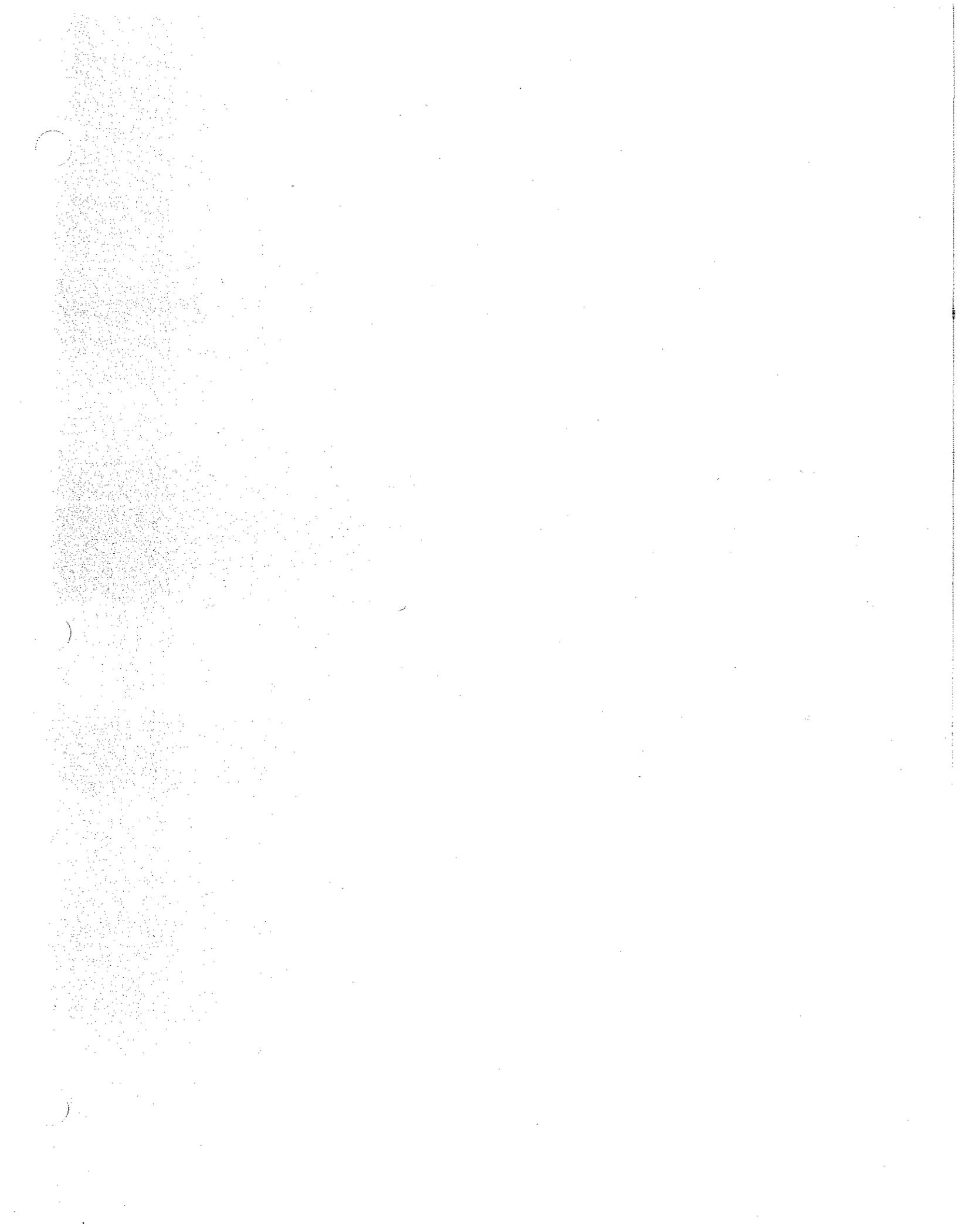
Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
J.L. Barr







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-3651

WATER QUALITY  
CONTROL BOARD  
REGION I

APR 13 '93

April 14, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

[unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  REPLY

ALL STAFF  FILE  
91-121

Dear Mr. Neely:

Enclosed is the March 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of March at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



Georgia Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION I

APR 19 '93

April 14, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

[unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  [unclear]  
 [unclear]  REPLY

ALL STAGE  FILE  
 91-121

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Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

4/21/93

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF MARCH 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	0 3	.60 Inches
7 - 13	0 Yds	.45
14 - 20	0	1.85
21 - 27	0	1.25
28 - 31	0	.15
	0 3 Yds	4.30 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1992 year no samples taken.

Deposition

No ash deposited for the month of March 1993.

WATER QUALITY  
CONTROL BOARD  
REGION 1

APR 19 '93

BK \_\_\_\_\_  BB \_\_\_\_\_  
 CJ \_\_\_\_\_  JS \_\_\_\_\_  
 FR \_\_\_\_\_  KD \_\_\_\_\_  
 RT \_\_\_\_\_  \_\_\_\_\_  
 JH \_\_\_\_\_  \_\_\_\_\_  
 SW \_\_\_\_\_  \_\_\_\_\_  
 RC \_\_\_\_\_  REPLY  
 ALL STAFF  FILE

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF MARCH 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	0 3	.60 Inches
7 - 13	0 Yds	.45
14 - 20	0	1.85
21 - 27	0	1.25
28 - 31	0	.15
	0 3 Yds	4.30 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1992 year no samples taken.

WATER QUALITY  
CONTROL BOARD  
REGION I

APR 19 '93

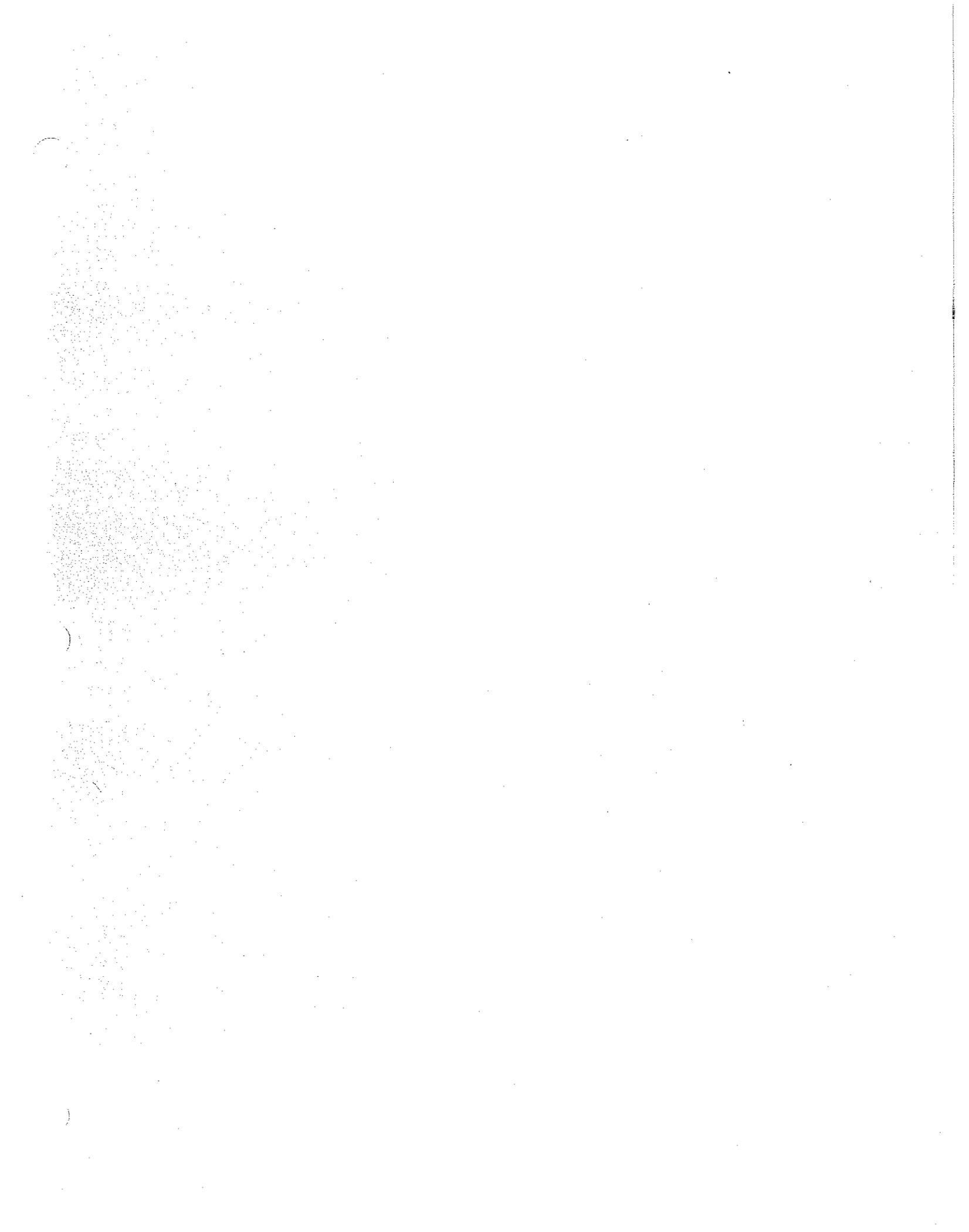
Deposition

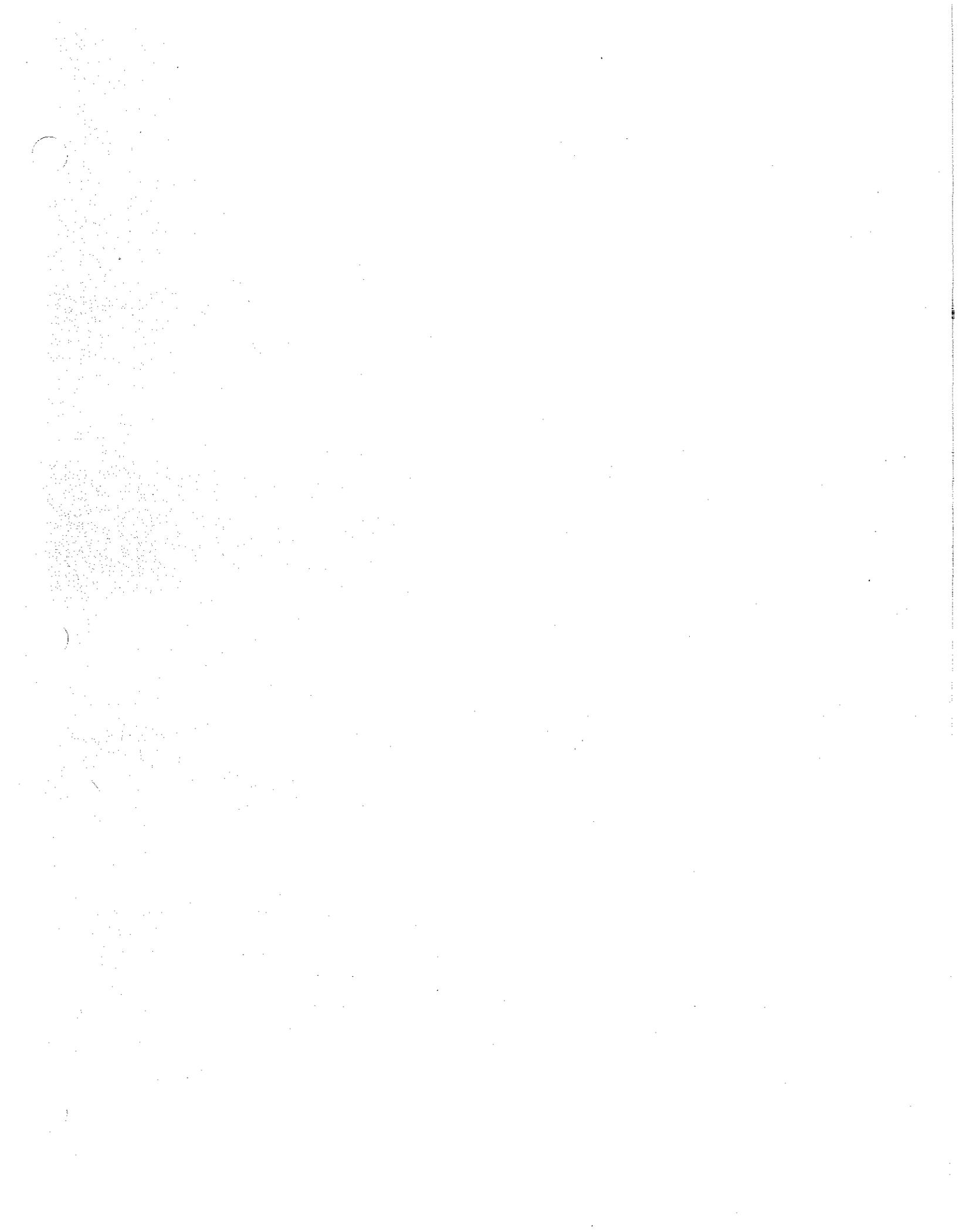
No ash deposited for the month of March 1993.

BK \_\_\_\_\_  BB \_\_\_\_\_  
 CJ \_\_\_\_\_  JG \_\_\_\_\_  
 FR \_\_\_\_\_  KD \_\_\_\_\_  
 RT \_\_\_\_\_  \_\_\_\_\_  
 JH \_\_\_\_\_  \_\_\_\_\_  
 SW \_\_\_\_\_  \_\_\_\_\_  
 RC \_\_\_\_\_  REPLY \_\_\_\_\_  
 ALL STAGE  FILE











Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 462-6000

WATER QUALITY  
CONTROL BOARD  
REGION I

APR 13 '93

April 14, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CB
- CJ
- JC
- FR
- MD
- PJ
- SA
- JM
- SW
- RC
- REPLY
- ALL STAFF
- FILE

4/21/93

92020

Dear Mr. Neely:

Enclosed is the March 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no activity at the McGuire Ranch site for the month of March.

When resume activity at the site we will continue use the best management practices as we have in the past. This consists of the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

Attachments encl.

cc: S.A. Petrin



Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 438-6000

WATER QUALITY  
 CONTROL BOARD  
 REGION I

APR 19 '93

April 14, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

BK  MB  
 CJ  JC  
 FR  RB  
 RT  IS  
 JM    
 SW    
 RC  REPLY  
 ALL STAFF  FILE

4/21/93

92020

Dear Mr. Neely:

Enclosed is the March 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no activity at the McGuire Ranch site for the month of March.

When resume activity at the site we will continue use the best management practices as we have in the past. This consists of the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

Attachments encl.

cc: S.A. Petrin

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF MARCH 1993

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited West Area	Rainfall Details
1 - 6	0 3	.60
7 - 13	0 Yds	.45
14 - 20	0	1.85
21 - 27	0	1.25
28 - 31	0	.15
	0 3 Yds	4.30 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

No samples taken for the month of March.

WATER QUALITY  
CONTROL BOARD  
REGION I

APR 19 '93

- BK \_\_\_\_\_  BB \_\_\_\_\_
- CJ \_\_\_\_\_  JS \_\_\_\_\_
- FR \_\_\_\_\_  KD \_\_\_\_\_
- RT \_\_\_\_\_  \_\_\_\_\_
- JH \_\_\_\_\_  \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- RC \_\_\_\_\_  REPLY
- ALL STAFF  FILE

Deposition

No ash deposited for the month of March 1993.

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF MARCH 1993

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited West Area	Rainfall Details
1 - 6	0 3	.60
7 - 13	0 Yds	.45
14 - 20	0	1.85
21 - 27	0	1.25
28 - 31	0	.15
	0 3 Yds	4.30 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

No samples taken for the month of March.

WATER QUALITY  
CONTROL BOARD  
REGION I

APR 19 '93

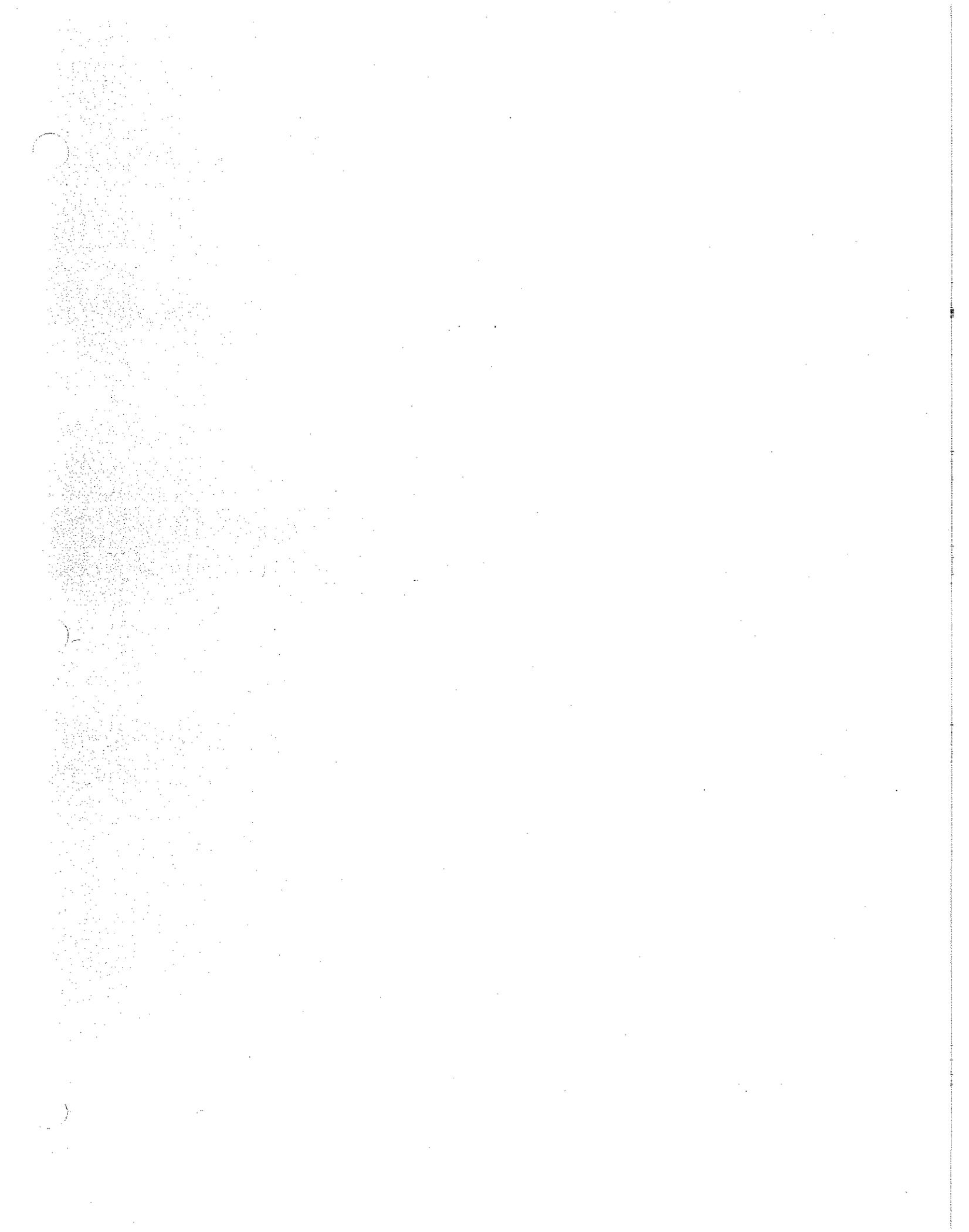
- BK \_\_\_\_\_  BB \_\_\_\_\_
- CJ \_\_\_\_\_  IS \_\_\_\_\_
- FR \_\_\_\_\_  KD \_\_\_\_\_
- RT \_\_\_\_\_  \_\_\_\_\_
- JH \_\_\_\_\_  \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- RC \_\_\_\_\_  REPLY
- ALL STAGE  FILE

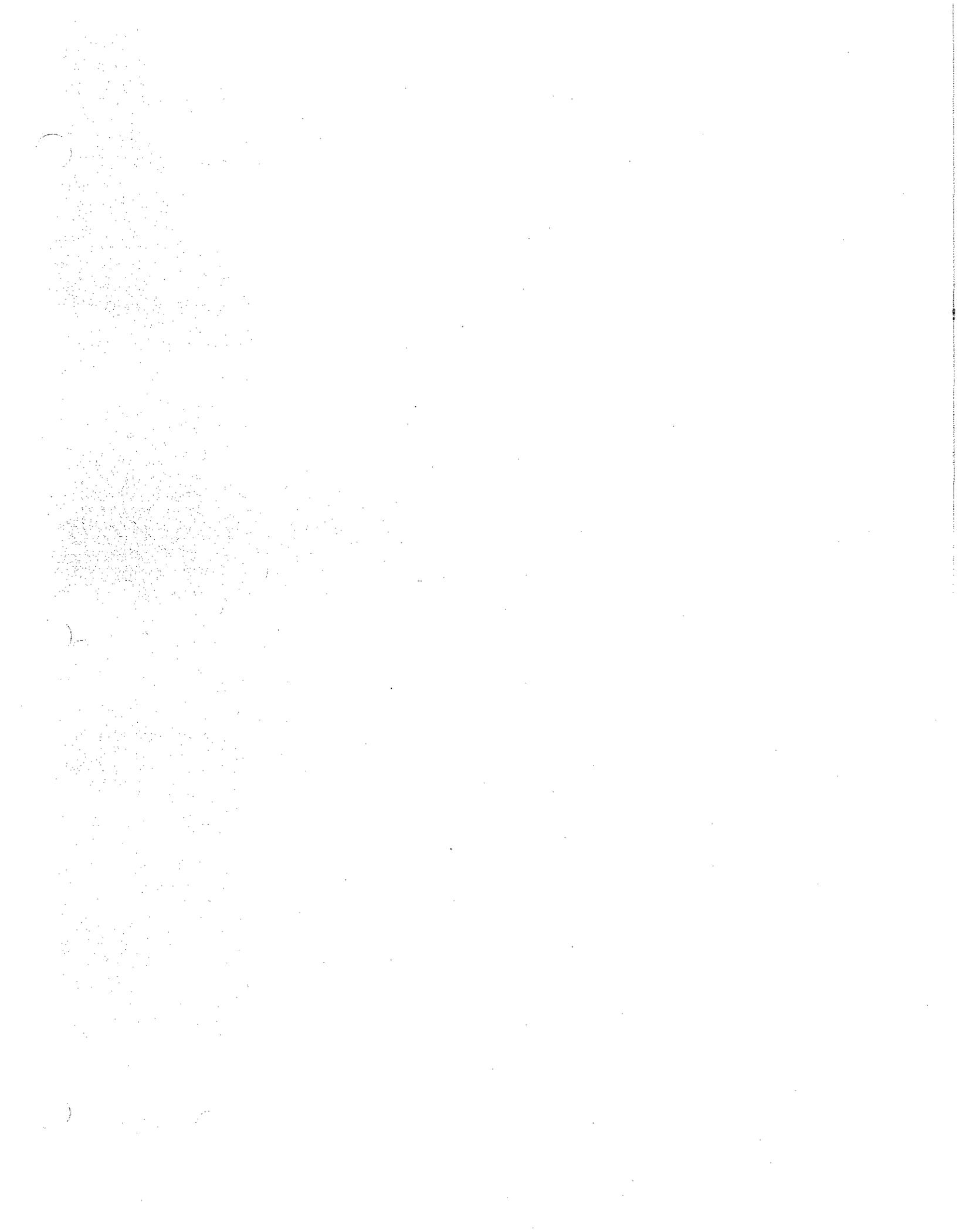
Deposition

No ash deposited for the month of March 1993.











Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

MAY 20 '93

May 17, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KO \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY
- FILE

5/24/93

92-024

Dear Mr. Neely:

Enclosed is the April 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26

During the month of April there was no amending activities, there was 3,720 cu./yds. of ash stockpiled at the designated winter stockpiling area.

We will continue use the best management practices as we have in the past. This consists of the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
P.E. Johnson



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

MAY 20 '93

May 17, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KD
- PG
- JS
- \_\_\_\_\_
- REPLY
- FILE

5/24/93

92-024

Dear Mr. Neely:

Enclosed is the April 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26

During the month of April there was no amending activities, there was 3,720 cu./yds. of ash stockpiled at the designated winter stockpiling area.

We will continue use the best management practices as we have in the past. This consists of the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
P.E. Johnson

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF APRIL 1993

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 3	20 3	1.05
4 - 10	680 Yds	.50
11 - 17	1000	1.00
18 - 24	1280	1.30
25 - 30	740	0
	<hr/> 3720 3 Yds	<hr/> 3.85 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

No samples taken for the month of April.

Deposition

No amending activities, only stockpiling for the month of April 1993.

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF APRIL 1993

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 3	20 3	1.05
4 - 10	680 Yds	.50
11 - 17	1000	1.00
18 - 24	1280	1.30
25 - 30	740	0
	<hr/> 3720 3 Yds	<hr/> 3.85 Inches

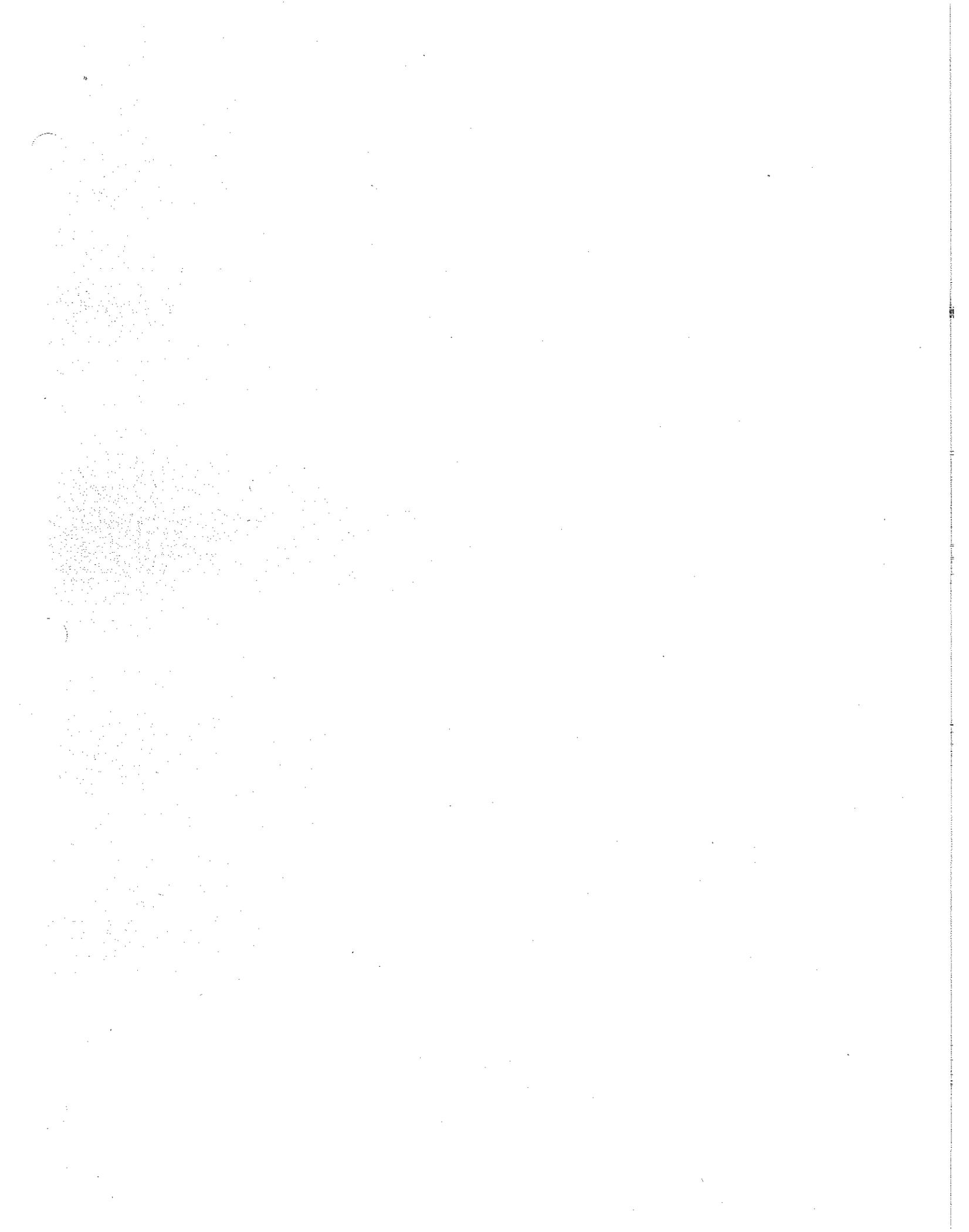
The total number of treated acres to date = 11.00 acres

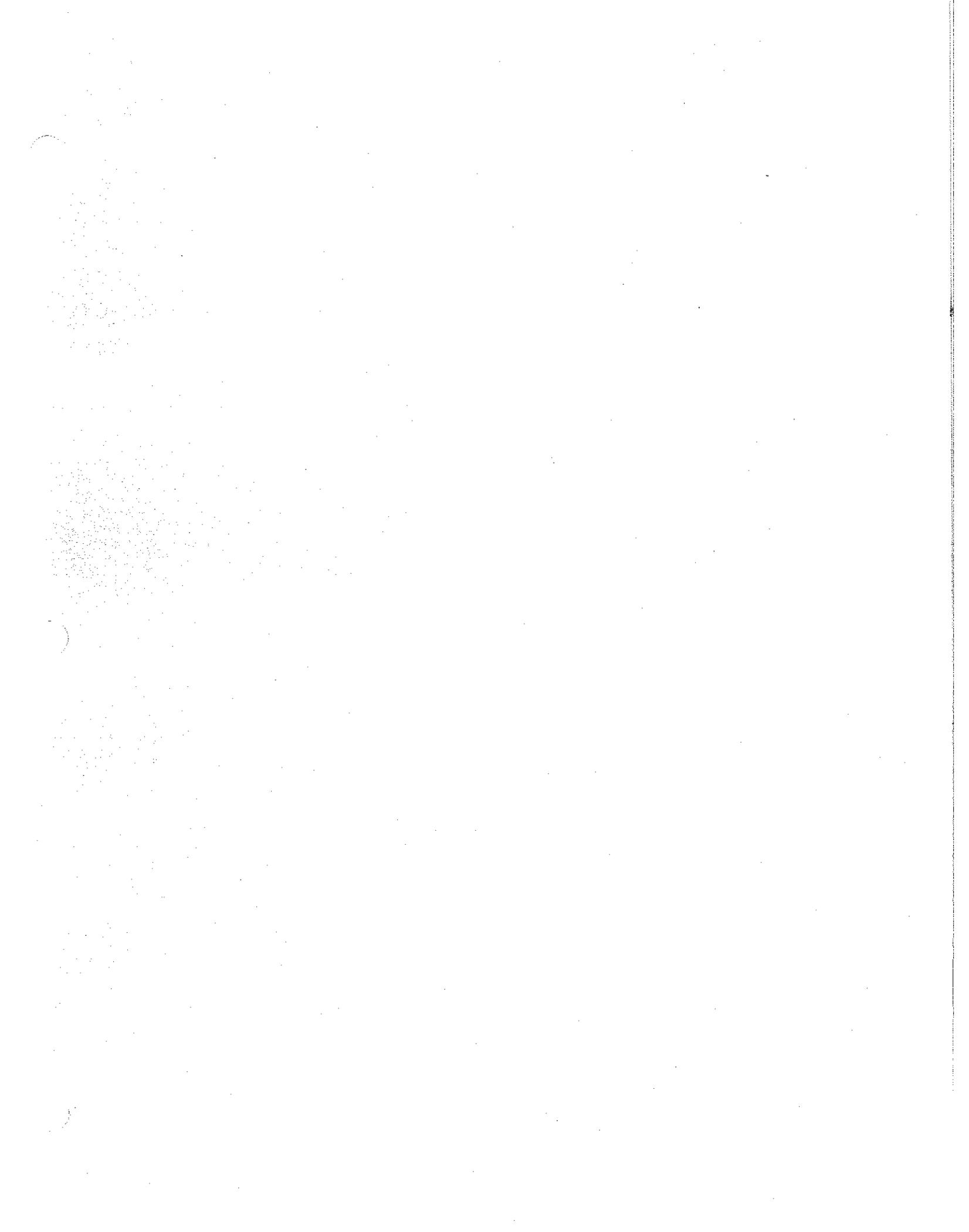
Water Monitoring and Testing

No samples taken for the month of April.

Deposition

No amending activities, only stockpiling for the month of April 1993.







Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

JUN 17 '93

June 14, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KD
- PG
- JS
- \_\_\_\_\_
- REPLY
- FILE

6/18/93

91-121

Dear Mr. Neely:

Enclosed is the May 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of March at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: S.A. Petrin  
 P.E. Johnson



Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

JUN 17 '93

June 14, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
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- ALL STAFF
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- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY
- FILE

6/18/93

91-121

Dear Mr. Neely:

Enclosed is the May 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of March at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: S.A. Petrin  
 P.E. Johnson

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF MAY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
0 - 1	0 3	0 Inches
2 - 8	0 Yds	.70
9 - 15	0	.60
16 - 22	0	.60
23 - 29	0	3.40
30 - 31	0	1.60
	0 3 Yds	6.90 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1992 year no samples taken.

Deposition

No ash deposited for the month of May 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF MAY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
0 - 1	0 3	0 Inches
2 - 8	0 Yds	.70
9 - 15	0	.60
16 - 22	0	.60
23 - 29	0	3.40
30 - 31	0	1.60
	0 3 Yds	6.90 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

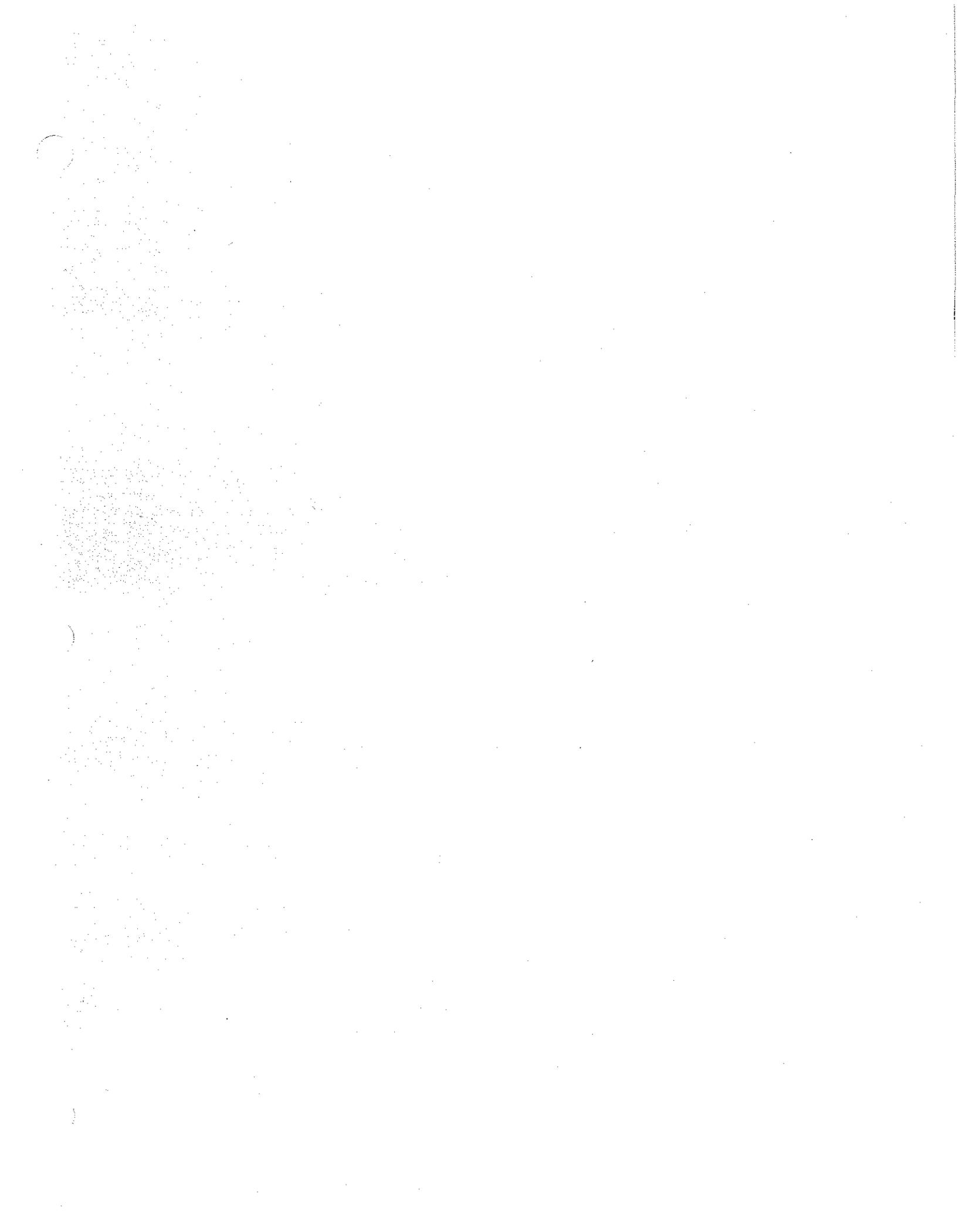
Due to no activity for the 1992 year no samples taken.

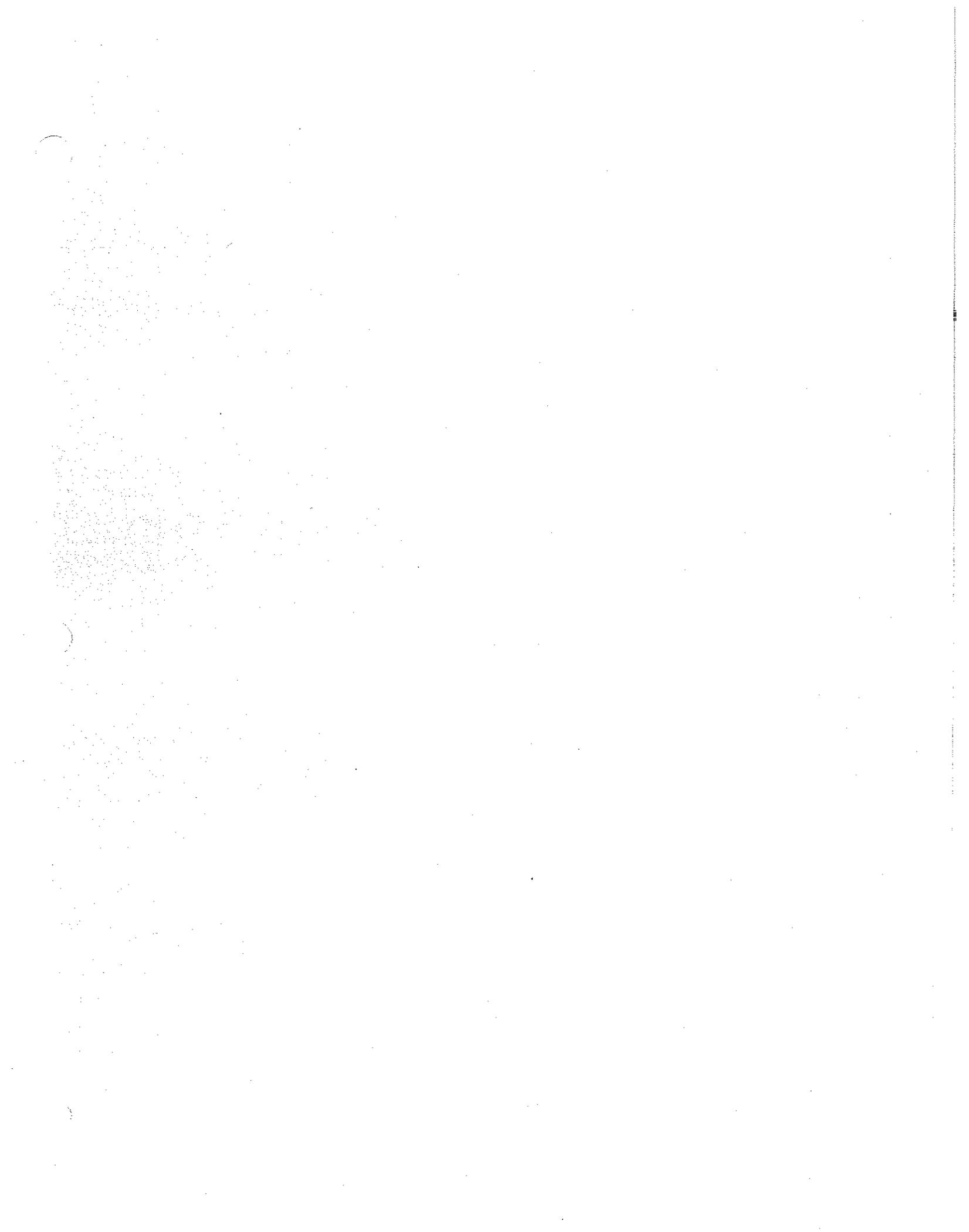
Deposition

No ash deposited for the month of May 1993.











Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

JUN 17 '93

June 14, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
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- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG *6/18/93*
- JS *P*
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

*92-026*

Dear Mr. Neely:

Enclosed is the May 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26

During the month of May there was no amending activities, there was 3,586 cu./yds. of ash stockpiled at the designated winter stockpiling area.

We will continue use the best management practices as we have in the past. This consists of the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: S.A. Petrin  
 P.E. Johnson



Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

JUN 17 '93

June 14, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- |                                    |  |
|------------------------------------|--|
| <input type="checkbox"/> BK        | <input type="checkbox"/> RK                  |
| <input type="checkbox"/> CJ        | <input type="checkbox"/> LR                  |
| <input type="checkbox"/> FR        | <input type="checkbox"/> KD                  |
| <input type="checkbox"/> RT        | <input type="checkbox"/> PG <i>7/6/12/93</i> |
| <input type="checkbox"/> JH        | <input type="checkbox"/> JS <i>D</i>         |
| <input type="checkbox"/> SW        | <input type="checkbox"/>                     |
| <input type="checkbox"/>           | <input type="checkbox"/> REPLY               |
| <input type="checkbox"/> ALL STAFF | <input type="checkbox"/> FILE                |

*92-026*

Dear Mr. Neely:

Enclosed is the May 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26

During the month of May there was no amending activities, there was 3,586 cu./yds. of ash stockpiled at the designated winter stockpiling area.

We will continue use the best management practices as we have in the past. This consists of the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: S.A. Petrin  
 P.E. Johnson

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF MAY 1993

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
0 - 1	0 3	0
2 - 8	2600 Yds	.70
9 - 15	986	.60
16 - 22	0	.60
23 - 29	0	3.40
30 - 31	0	1.60
	3586 3 Yds	6.90 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

No samples taken for the month of May.

Deposition

No amending activities, only stockpiling for the month of May 1993.

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF MAY 1993

Monitoring and Reporting Order No. 92-26, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
0 - 1	0 3	0
2 - 8	2600 Yds	.70
9 - 15	986	.60
16 - 22	0	.60
23 - 29	0	3.40
30 - 31	0	1.60
	<hr/> 3586 3 Yds	<hr/> 6.90 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

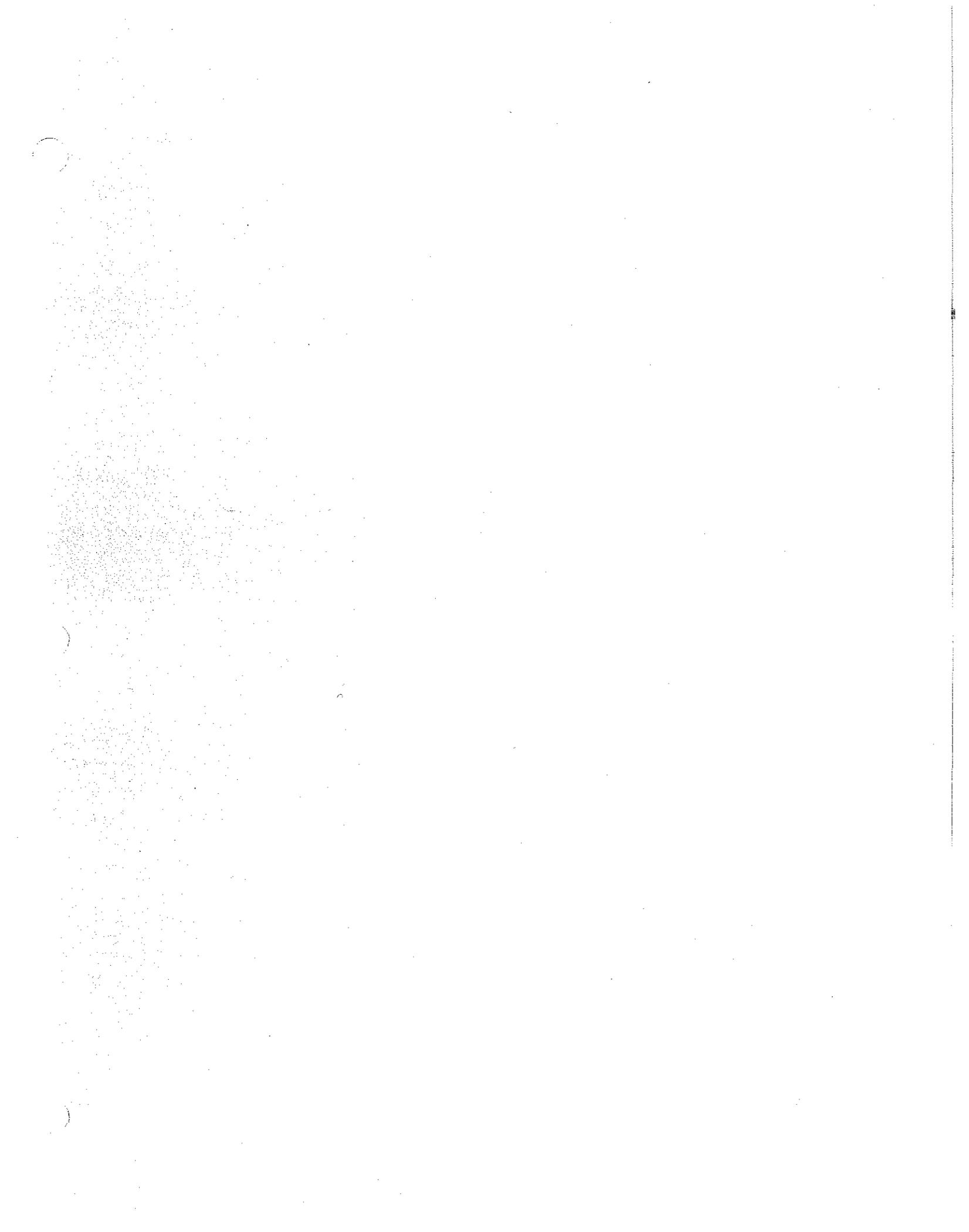
No samples taken for the month of May.

Deposition

No amending activities, only stockpiling for the month of May 1993.











Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone 707/624-6200

WATER QUALITY  
CONTROL BOARD  
REGION 1

JUL 20 '93

July 12, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KD
- PG 7/22/93
- JS
- \_\_\_\_\_
- REPLY
- FILE

Dear Mr. Neely:

91-121

Enclosed is the June 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of June at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
P.E. Johnson



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone 707/566-3471

WATER QUALITY  
CONTROL BOARD  
REGION 1

JUL 20 '93

July 12, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
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- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- REPLY
- FILE

7/22/93

91-121

Dear Mr. Neely:

Enclosed is the June 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of June at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
P.E. Johnson

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JUNE 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 5	0 3	0 Inches
6 - 12	0 Yds	0
13 - 19	0	0
20 - 26	0	0
27 - 30	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1992 year no samples taken.

Deposition

No ash deposited for the month of June 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JUNE 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 5	0 3	0 Inches
6 - 12	0 Yds	0
13 - 19	0	0
20 - 26	0	0
27 - 30	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1992 year no samples taken.

Deposition

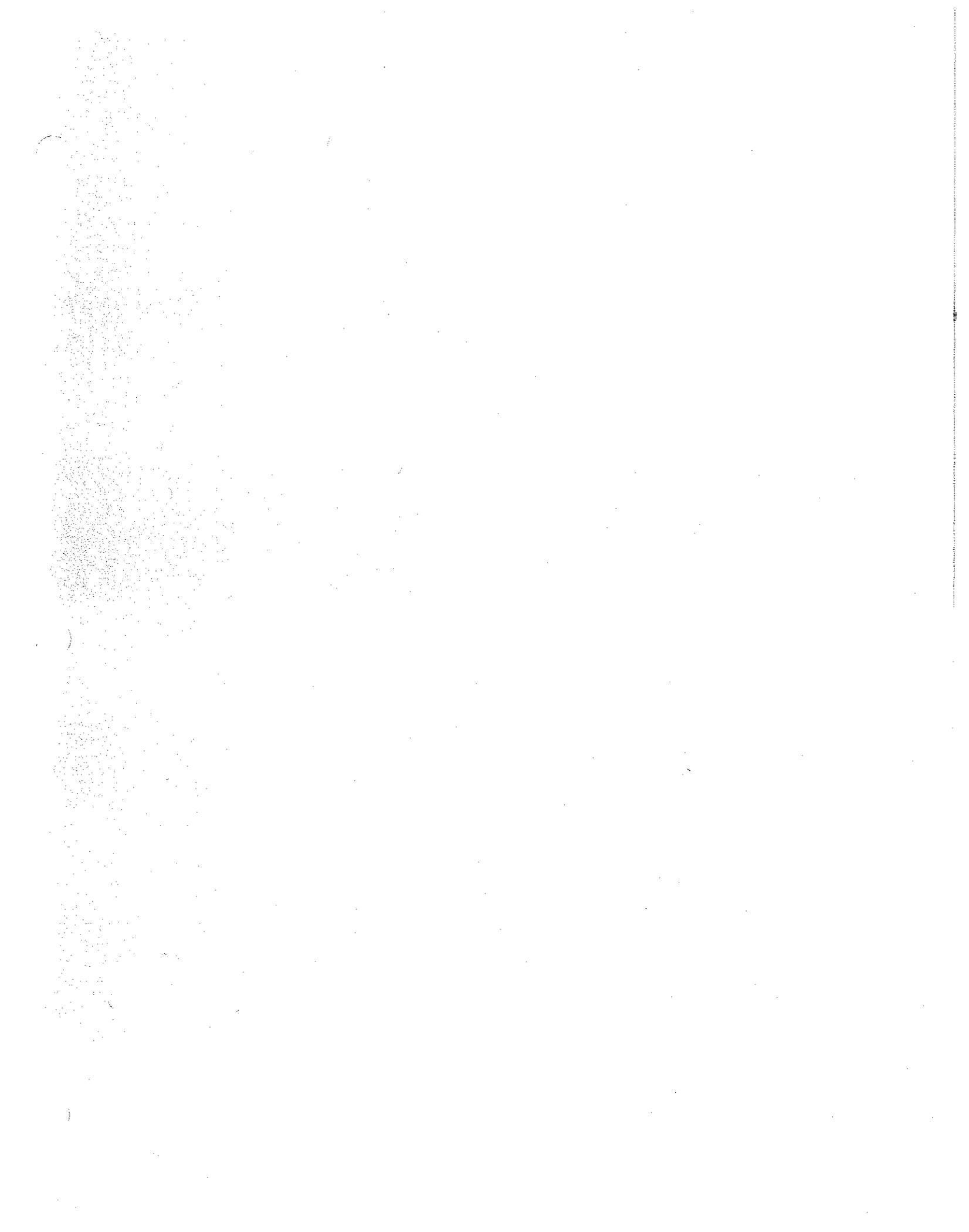
No ash deposited for the month of June 1993.

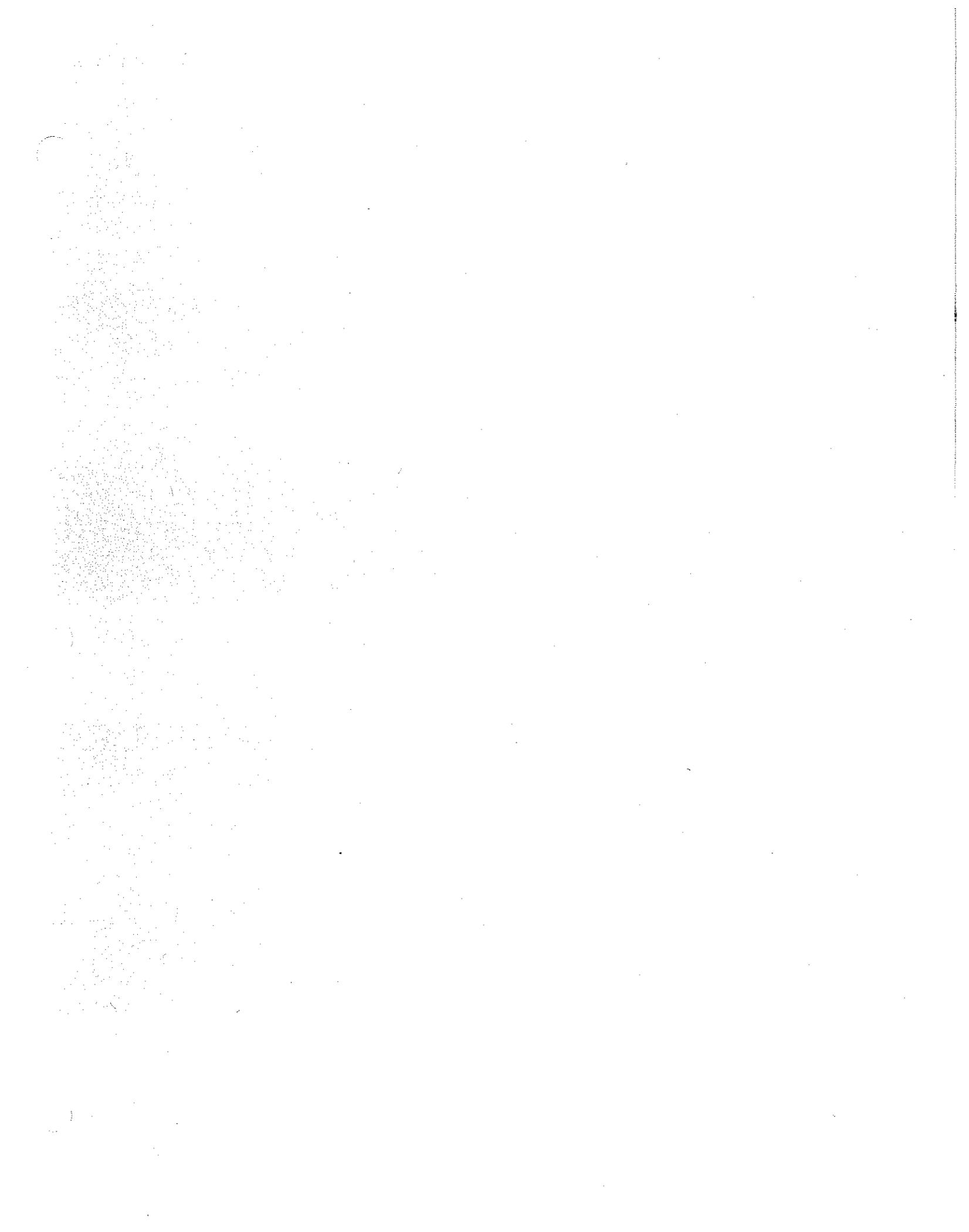














Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone 707/462-0741

WATER QUALITY  
CONTROL BOARD  
REGION 1

HW 26 '93

July 15, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- AK
- LR
- KD
- PG 7/22/93
- JS
- \_\_\_\_\_
- REPLY
- FILE

92-026

Dear Mr. Neely:

Enclosed is the June 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no activity for the month of June at the McGuire Ranch site.

When we begin activity we will use the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
P.E. Johnson



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone 707/462-1111

WATER QUALITY  
CONTROL BOARD  
REGION 1

JUL 20 '93

July 15, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CJ
- FR
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- JH
- SW
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- ALL STAFF
- RK
- LR
- KD
- PG
- JS
- \_\_\_\_\_
- REPLY
- FILE

8/7/22/93

92-020

Dear Mr. Neely:

Enclosed is the June 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no activity for the month of June at the McGuire Ranch site.

When we begin activity we will use the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
P.E. Johnson

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JUNE 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 5	125      3	0 Inches
6 - 12	240      Yds	0
13 - 19	180	0
20 - 26	220	0
27 - 30	160	0
	<hr/> 925      3 Yds	<hr/> 0 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

No ash deposited for the month of June 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JUNE 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 5	125 3	0 Inches
6 - 12	240 Yds	0
13 - 19	180	0
20 - 26	220	0
27 - 30	160	0
	<hr/> 925 3 Yds	<hr/> 0 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

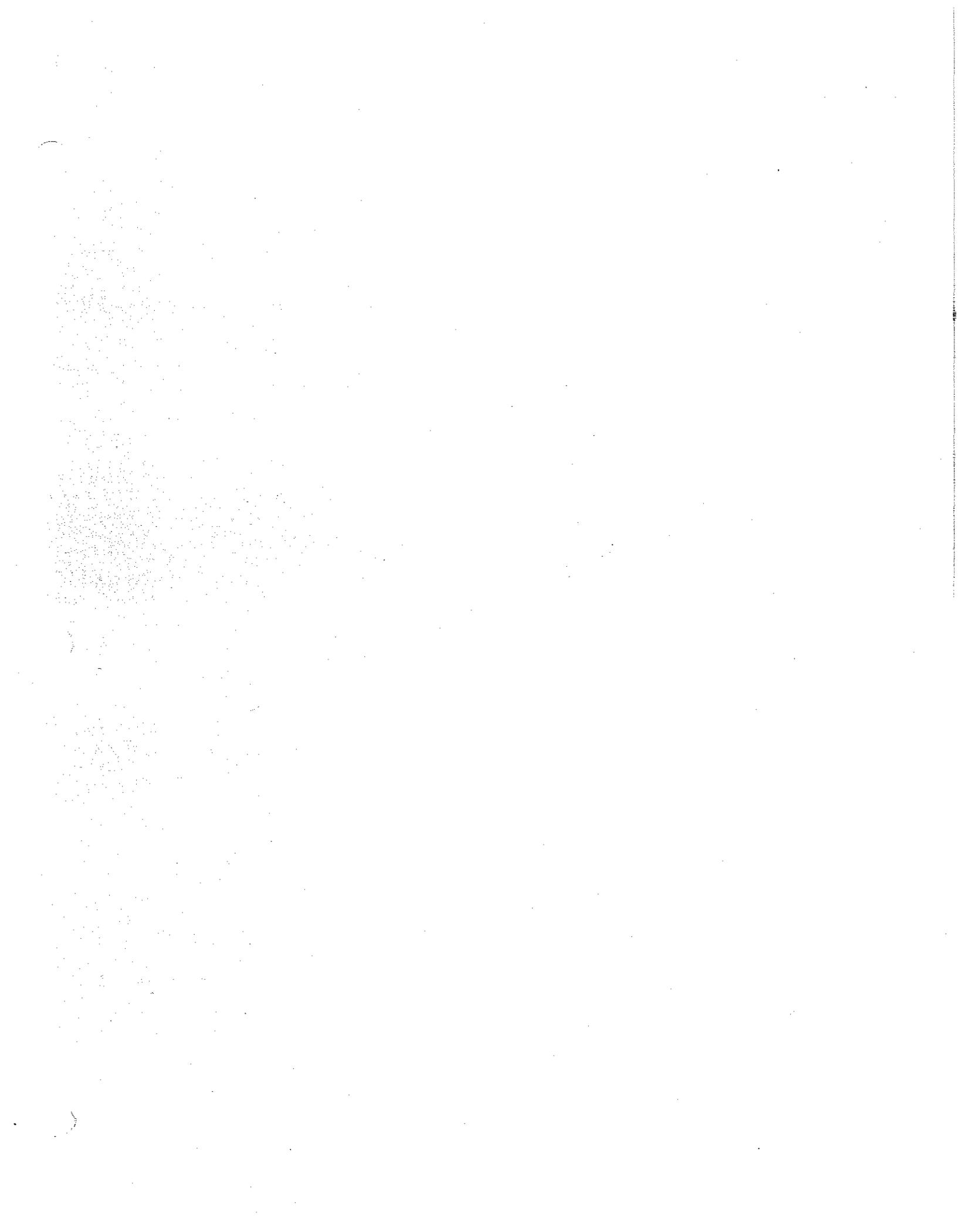
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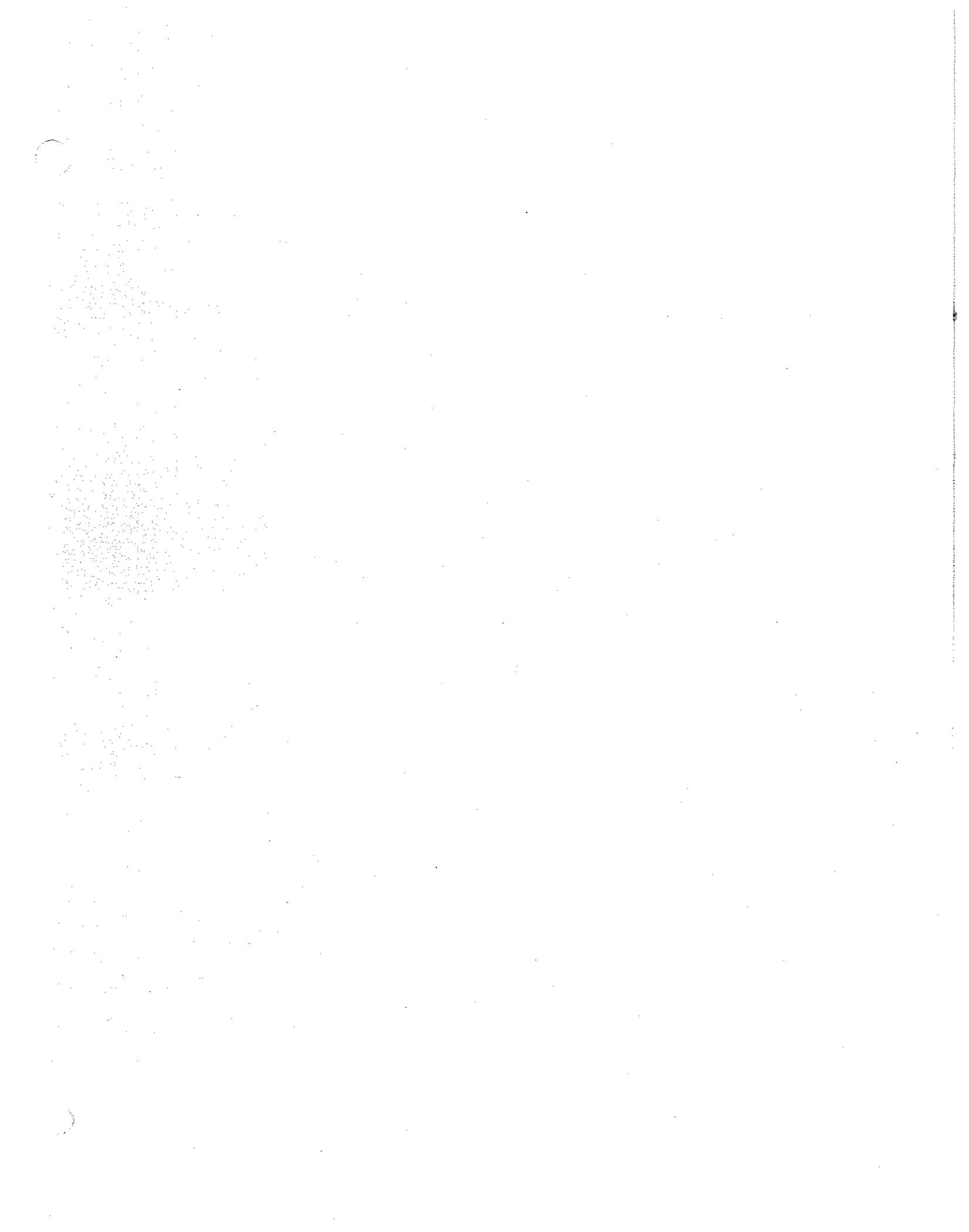
Desposition

No ash deposited for the month of June 1993.











Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651  
 WATER QUALITY  
 CONTROL BOARD  
 REGIONAL

**AUG 17 1993**

August 12, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KO
- PG *8/13/93*
- JS
- MKN*
- REPLY
- FILE

*91-121*

Dear Mr. Neely:

Enclosed is the July 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of July at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: S.A. Petrin  
 P.E. Johnson



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATCH QUAL  
CONTROL BOARD  
REC'D

AUG 17 '93

August 12, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CJ
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- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KO
- PG 8/18/93
- JS
- MKN
- REPLY
- FILE

91-121

Dear Mr. Neely:

Enclosed is the July 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of July at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: S.A. Petrin  
P.E. Johnson

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JULY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 3	0 3	0 Inches
4 - 10	0 Yds	0
11 - 17	0	0
18 - 24	0	0
25 - 31	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of July 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF JULY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 3	0 3	0 Inches
4 - 10	0 Yds	0
11 - 17	0	0
18 - 24	0	0
25 - 31	0	0
	0 3 Yds	0 Inches

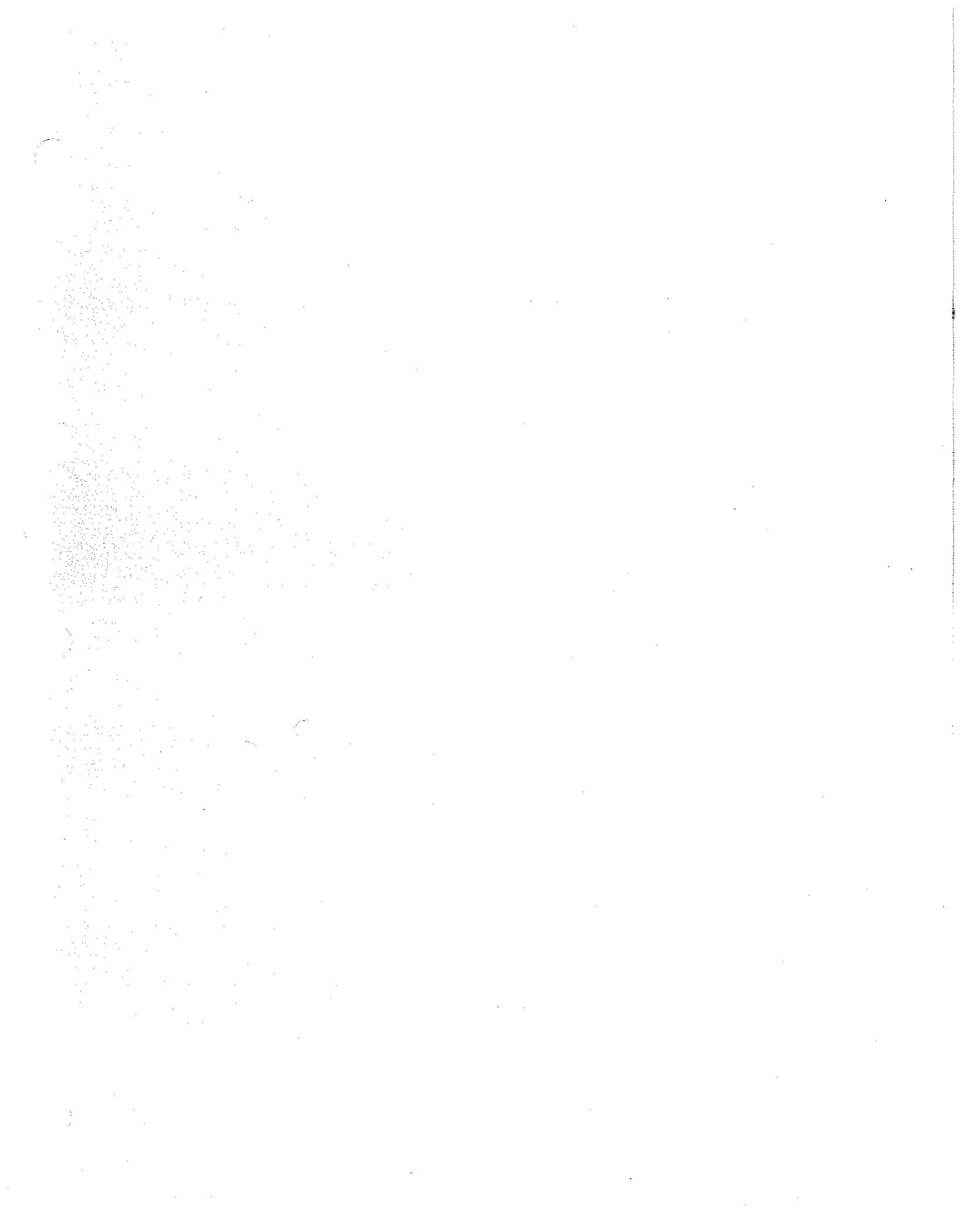
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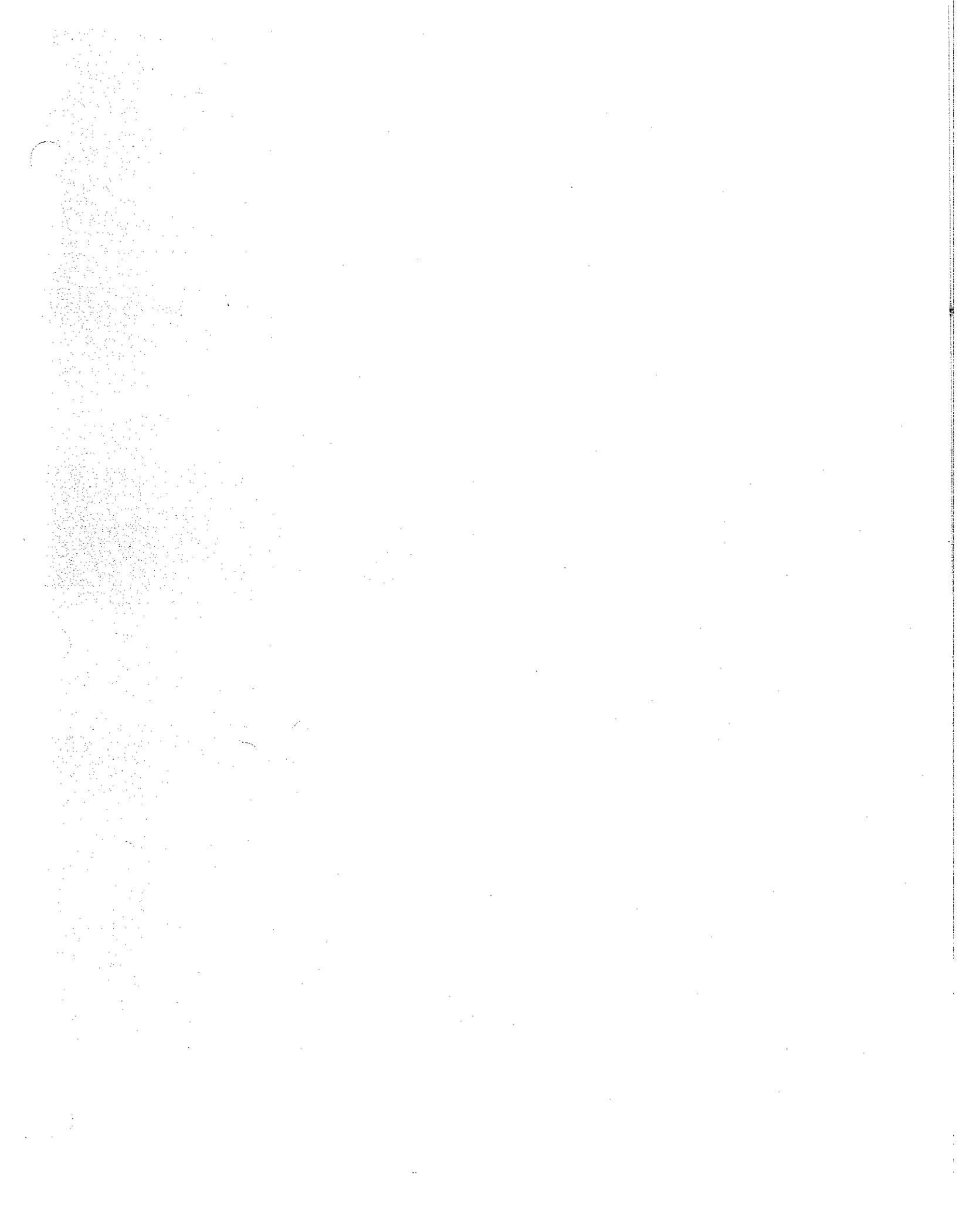
Water Monitoring and Testing

Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of July 1993.







Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION

AUG 17 '93

August 13, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- |                                      |  |
|--------------------------------------|--|
| <input type="checkbox"/> BK          | <input type="checkbox"/> RK                |
| <input type="checkbox"/> CJ          | <input type="checkbox"/> LR                |
| <input type="checkbox"/> FR <i>✓</i> | <input type="checkbox"/> KD                |
| <input type="checkbox"/> RT          | <input type="checkbox"/> PG <i>8/18/93</i> |
| <input type="checkbox"/> JH          | <input type="checkbox"/> JS                |
| <input type="checkbox"/> SW          | <input type="checkbox"/> <i>WJ</i>         |
| <input type="checkbox"/> _____       | <input type="checkbox"/> REPLY             |
| <input type="checkbox"/> ALL STAFF   | <input type="checkbox"/> FILE              |

92-026

Dear Mr. Neely:

Enclosed is the July 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of July at the McGuire Ranch site.

When we begin activity we will use the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: S.A. Petrin  
 P.E. Johnson



Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION

AUG 17 '93

August 13, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- |  |                                |
|--|--------------------------------|
| <input type="checkbox"/> BK            | <input type="checkbox"/> RK    |
| <input type="checkbox"/> CJ            | <input type="checkbox"/> LR    |
| <input checked="" type="checkbox"/> FR | <input type="checkbox"/> KD    |
| <input type="checkbox"/> RT            | <input type="checkbox"/> PG    |
| <input type="checkbox"/> JH            | <input type="checkbox"/> JS    |
| <input type="checkbox"/> SW            | <input type="checkbox"/> MWR   |
| <input type="checkbox"/>               | <input type="checkbox"/> REPLY |
| <input type="checkbox"/> ALL STAFF     | <input type="checkbox"/> FILE  |
- 8/18/93  
92-020

Dear Mr. Neely:

Enclosed is the July 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of July at the McGuire Ranch site.

When we begin activity we will use the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: S.A. Petrin  
 P.E. Johnson

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF JULY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 3	0 3	0 Inches
4 - 10	175 Yds	0
11 - 17	180	0
18 - 24	160	0
25 - 31	180	0
	695 3 Yds	0 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

Ash deposited for storage only, no amending for the month of July 1993.

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF JULY 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 3	0 3	0 Inches
4 - 10	175 Yds	0
11 - 17	180	0
18 - 24	160	0
25 - 31	180	0
	<hr/> 695 3 Yds	<hr/> 0 Inches

The total number of treated acres to date = 11.00 acres

Water Monitoring and Testing

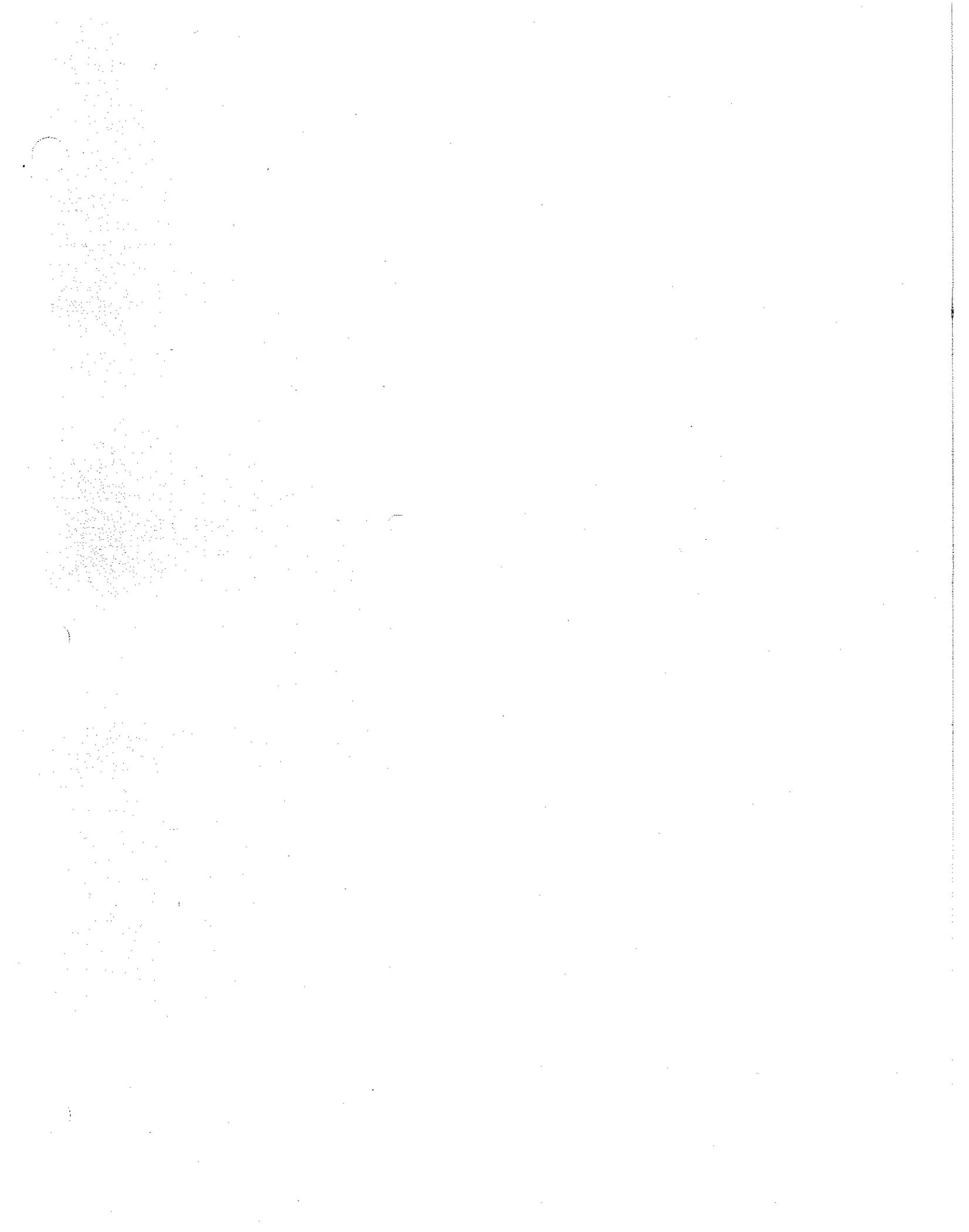
Insufficient water flow to run tests.

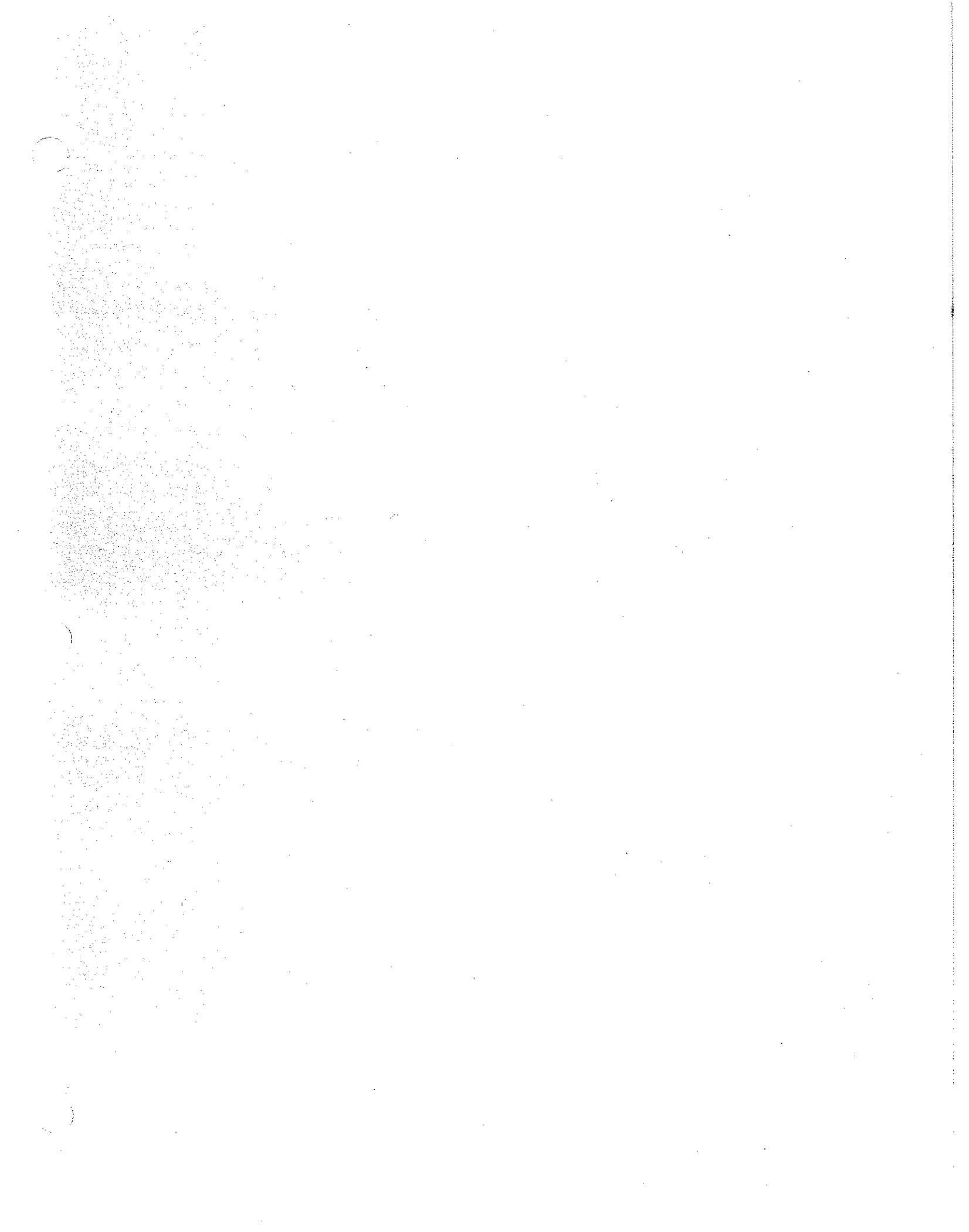
Desposition

Ash deposited for storage only, no amending for the month of July 1993.











Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

SEP 20 '93

September 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG *9/21/93*
- JS *D*
- \_\_\_\_\_
- REPLY
- FILE

Dear Mr. Neely:

91-121

Enclosed is the August 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of August at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations



Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

SEP 20 '93

September 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK \_\_\_\_\_
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- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
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- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG *9/21/93*
- JS *D*
- \_\_\_\_\_
- REPLY
- FILE

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Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF AUGUST 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 7	0 3	0 Inches
8 - 14	0 Yds	0
15 - 21	0	0
22 - 28	0	0
29 - 31	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of August 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF AUGUST 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 7	0 3	0 Inches
8 - 14	0 Yds	0
15 - 21	0	0
22 - 28	0	0
29 - 31	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

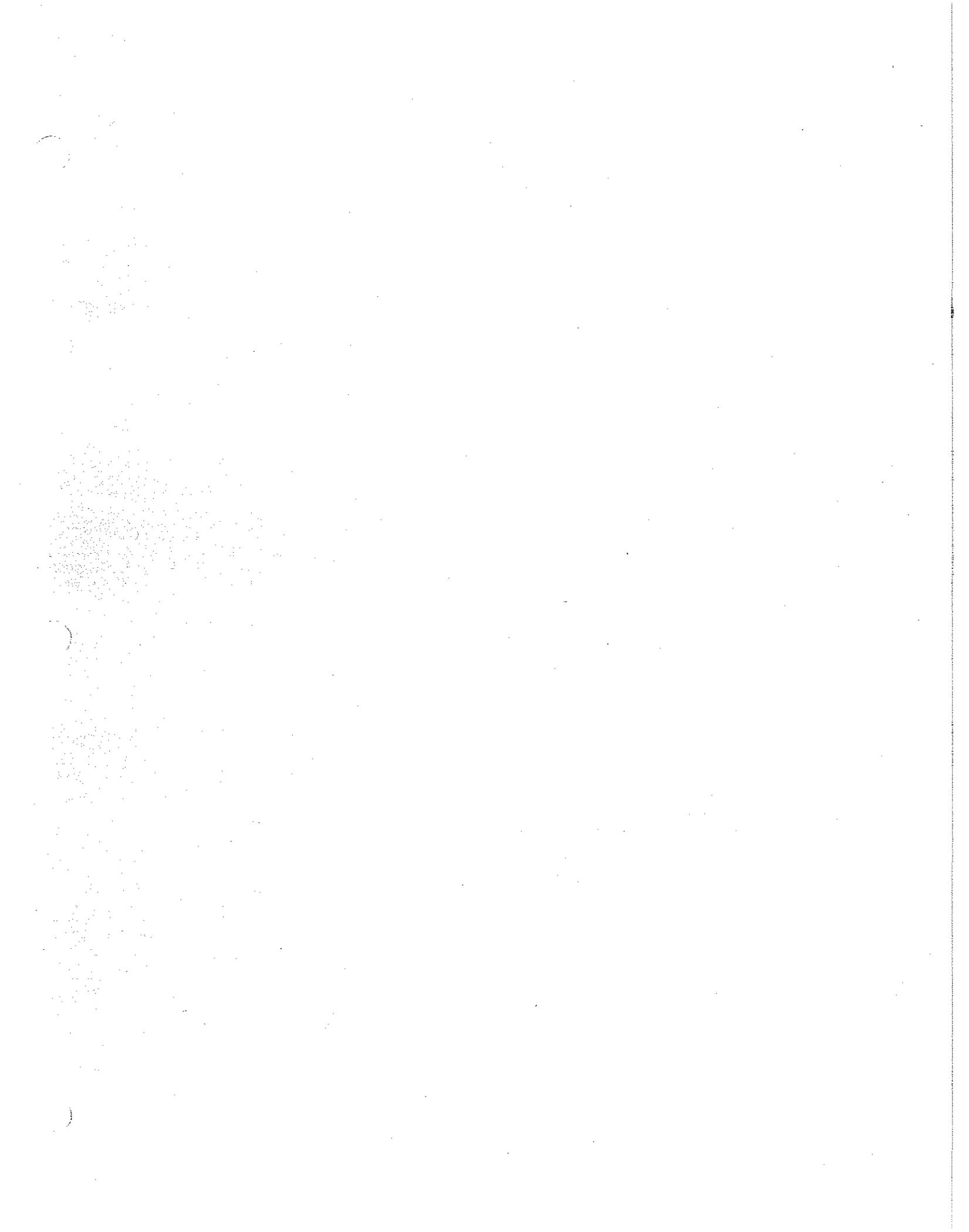
Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of August 1993.







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Georgia-Pacific Corporation  
 WATER QUALITY CONTROL BOARD  
 REGIONAL  
 200 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

SEP 20 '93

September 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KD
- PG 9/21/93
- JS
- \_\_\_\_\_
- REPLY
- FILE

Dear Mr. Neely:

92-026

Enclosed is the August 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place for the month of August at the McGuire Ranch site. The total amended area for the month of August consisted of Approx. 25 acres.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations



Georgia-Pacific Corporation  
 WATER QUALITY CONTROL BOARD  
 REGIONAL  
 200 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

SEP 20 '93

September 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- |                                    |                                     |
|------------------------------------|-------------------------------------|
| <input type="checkbox"/> BK        | <input type="checkbox"/> RK         |
| <input type="checkbox"/> CJ        | <input type="checkbox"/> LR         |
| <input type="checkbox"/> FR        | <input type="checkbox"/> KD         |
| <input type="checkbox"/> RT        | <input type="checkbox"/> PG 9/21/93 |
| <input type="checkbox"/> JH        | <input type="checkbox"/> JS         |
| <input type="checkbox"/> SW        | <input type="checkbox"/>            |
| <input type="checkbox"/>           | <input type="checkbox"/> REPLY      |
| <input type="checkbox"/> ALL STAFF | <input type="checkbox"/> FILE       |

Dear Mr. Neely:

92-020

Enclosed is the August 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place for the month of August at the McGuire Ranch site. The total amended area for the month of August consisted of Approx. 25 acres.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF AUGUST 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 7	175 3	0 Inches
8 - 14	175 Yds	0
15 - 21	180	0
22 - 28	160	0
29 - 31	100	0
	790 3 Yds	0 Inches

The total number of treated acres to date = 36.00 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

There has been approx. 25 acres amended for the month of August 1993. The attached map diagrams the area of amendment.

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF AUGUST 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 7	175 3	0 Inches
8 - 14	175 Yds	0
15 - 21	180	0
22 - 28	160	0
29 - 31	100	0
	790 3 Yds	0 Inches

The total number of treated acres to date = 36.00 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

There has been approx. 25 acres amended for the month of August 1993. The attached map diagrams the area of amendment.



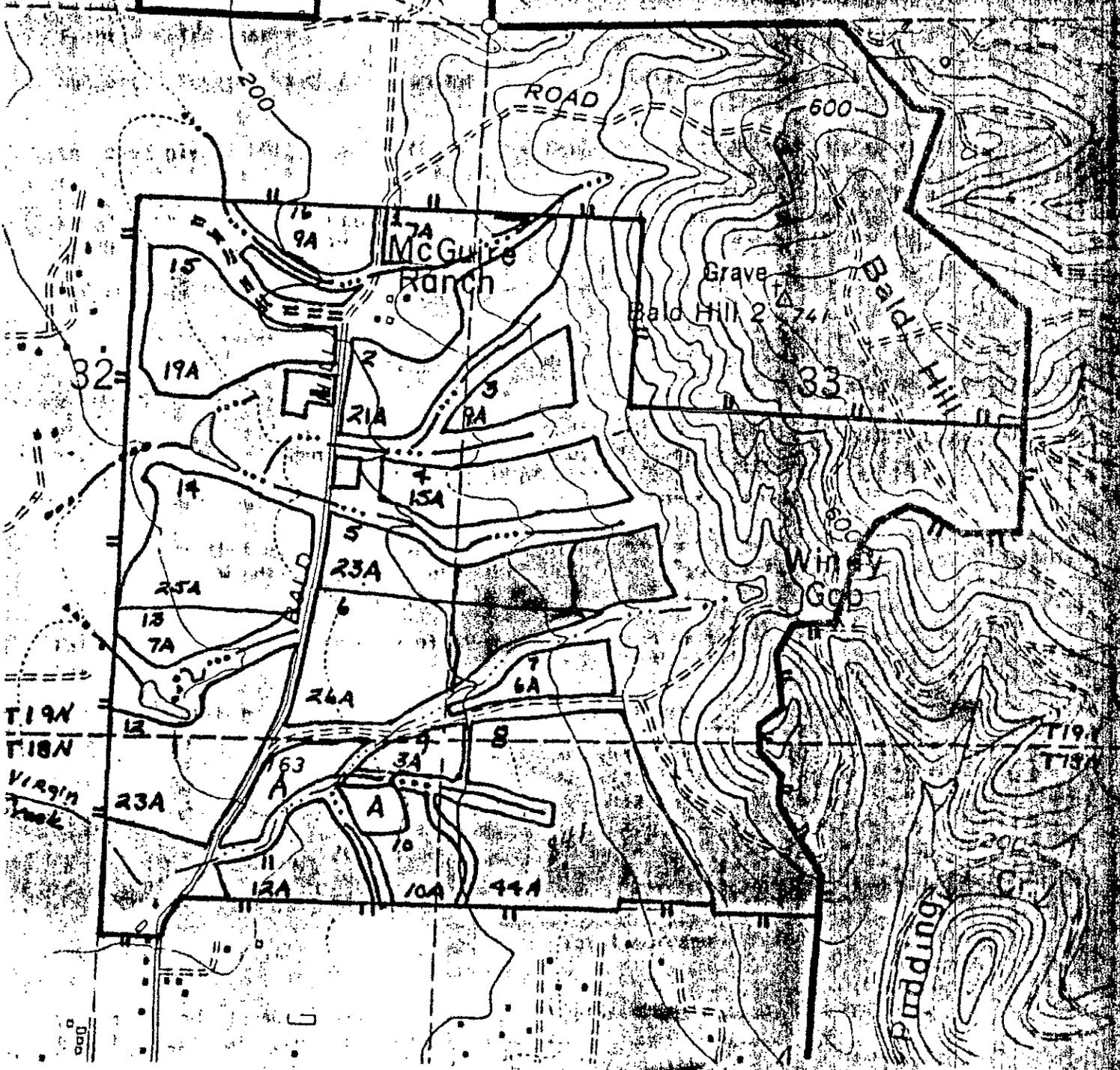




43560

EXHIBIT A

Sections 4 & 33 T18N, R17W  
Sections 32 & 33 T19N, R17W



T19N  
T18N  
Virgin Road

T19N  
T18N

Property Line

= 1992 Amend

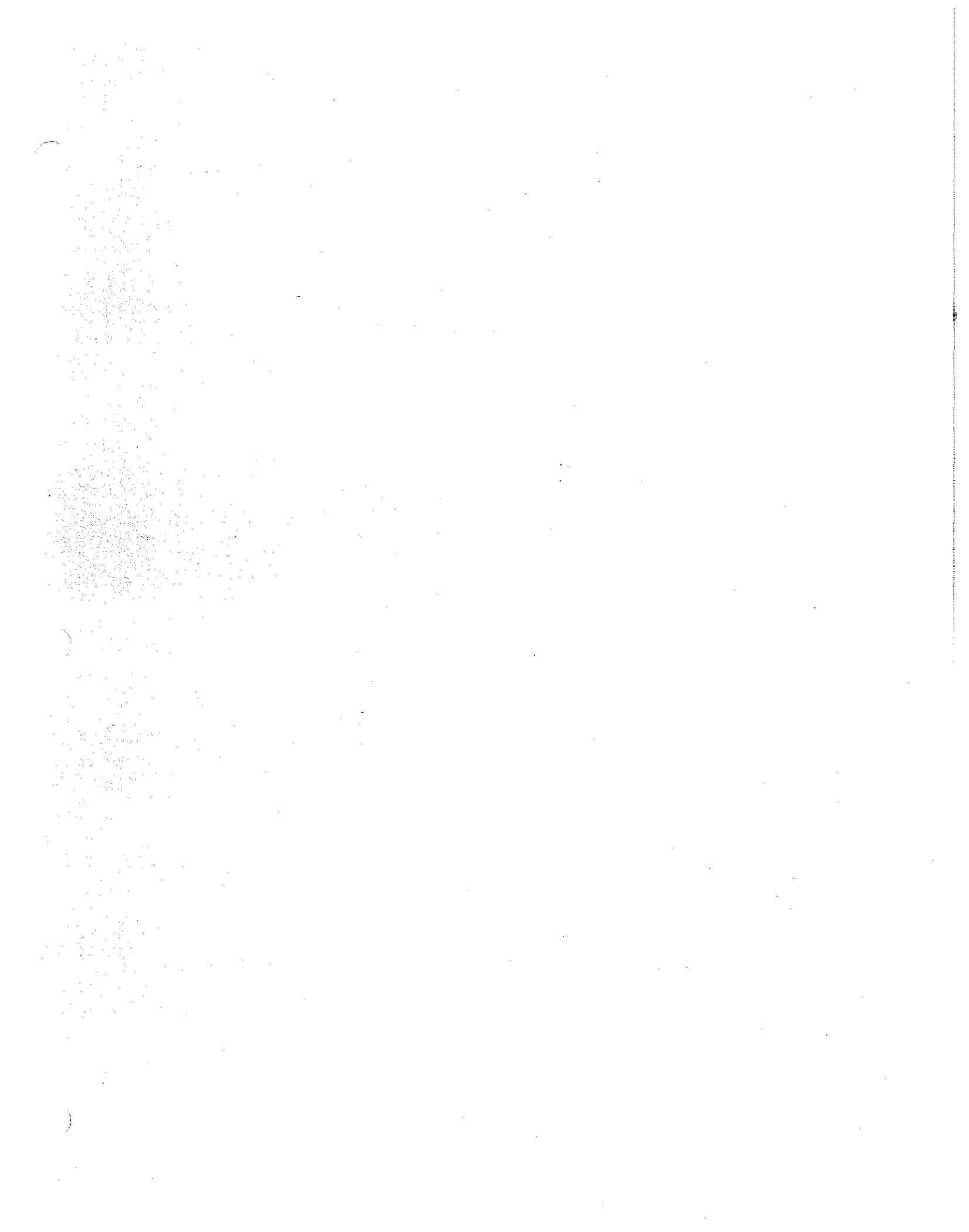
= Aug 1993 Amend

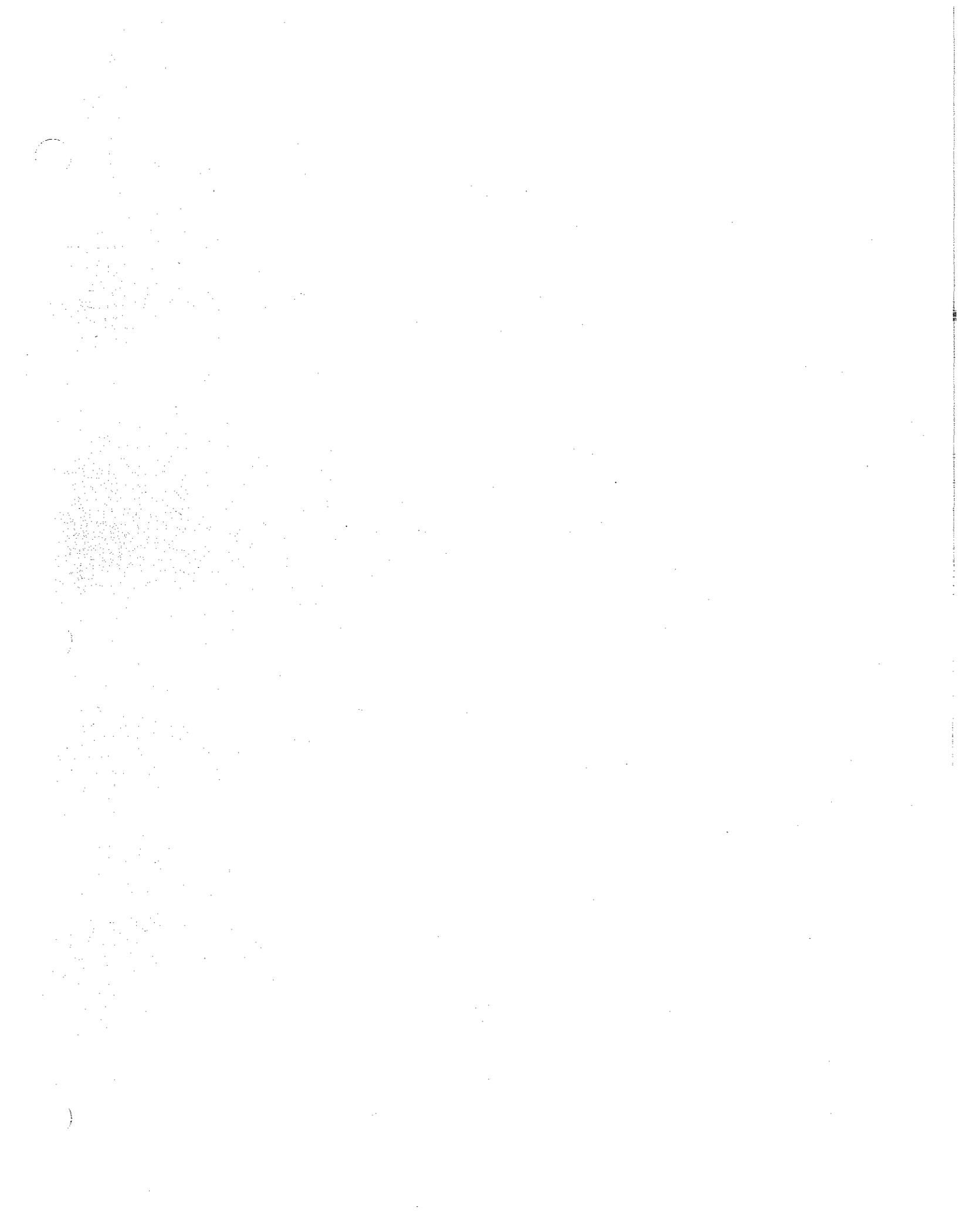
1 - Field Number

ba - Number of Acres (Planimetered)

A - Amended Field

Streams







Georgia-Pacific Corporation 90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

---

October 15, 1993

Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

Dear Mr. Neely:

Enclosed is the monthly monitoring report for September 1993, as per NPDES Order No. 89-66 for Georgia-Pacific at Fort Bragg, California. As you will note there were cyanide levels exceeding the 50 ppb instantaneous level for two of the four samples taken at the effluent discharge for the month of September, those were sample dates 9/21 & 9/28/93. As you are aware we are investigating the causes and the correction to this issue of elevated cyanide in our discharge.

If you have any questions, please contact me at 964-5651 Ext. 450.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



Georgia-Pacific Corporation 90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

---

October 15, 1993

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Quality Control Board  
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Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

FLOW REPORT  
GEORGIA-PACIFIC FORT BRAGG LUMBERMILL

FOR MONTH OF September 1993

	DEBARKER SUPPLY (MGD)	DISCHARGE (MGD)
1	N/A	N/A
2	N/A	N/A
3	N/A	N/A
4	N/A	N/A
5	N/A	N/A
6	N/A	N/A
7	.918	.116
8	.918	.116
9	.918	.116
10	.918	.116
11	.459	N/A
12	.459	N/A
13	.918	.116
14	.918	.116
15	.459	.116
16	.918	.116
17	.918	.116
18	.459	N/A
19	.459	N/A
20	.918	.116
21	.918	.116
22	.918	.116
23	.918	.116
24	.918	.116
25	.459	N/A
26	.459	N/A
27	.918	.116
28	.918	.116
29	.918	.116
30	.918	.116
31		

FLOW REPORT  
GEORGIA-PACIFIC FORT BRAGG LUMBERMILL

FOR MONTH OF September 1993

	DEBARKER SUPPLY (MGD)	DISCHARGE (MGD)
1	N/A	N/A
2	N/A	N/A
3	N/A	N/A
4	N/A	N/A
5	N/A	N/A
6	N/A	N/A
7	.918	.116
8	.918	.116
9	.918	.116
10	.918	.116
11	.459	N/A
12	.459	N/A
13	.918	.116
14	.918	.116
15	.459	.116
16	.918	.116
17	.918	.116
18	.459	N/A
19	.459	N/A
20	.918	.116
21	.918	.116
22	.918	.116
23	.918	.116
24	.918	.116
25	.459	N/A
26	.459	N/A
27	.918	.116
28	.918	.116
29	.918	.116
30	.918	.116
31		

**MONITORING REPORT  
GEORGIA-PACIFIC FORT BRAGG LUMBERMILL**

FOR THE MONTH OF September 1993

	SUPPLY	DISCHARGE			
	9-9-93	9-9-93	9-14-93	9-21-93	9-28-93
Sample Date	9-9-93				
Settleable Matter		<0.1 mg/l	<0.1 mg/l	0.5 mg/l	<0.1 mg/l
Turbidity		2.5 NTU	2.5 NTU	6.0 NTU	12.0 NTU
Cyanide	<0.003 mg/l	<0.003 mg/l	<0.003 mg/l	0.056 mg/l	0.113 mg/l
Copper*					
Zinc*					
Total Chromium*					
Nickel*					
Mercury*					
Ammonia Nitrogen	<0.5 mg/l	<0.5 mg/l			
Fish Survival**					
Grease and Oil*					
BOD5*					
NFR*					
Hydrogen Ion	7.1	8.3	8.1	7.5	7.6
Arsenic*					
Cadmium*					
Lead*					
Silver*					
Chlorine Residual*					
Phenolics*					
PCB*					
Chlorinated Phenolics*					
OR-CLMEP43W					
OR-CLOPHE2-W					
OR-DICLP24-W					
OR-DIMEP24-W					
OR-NIPHE2-W					
OR-NIPHE4-W					
OR-PENTA-W					
OR-PHENOL-W					
OR-TCPH248-W					
OR-DINIP24-W					
OR-MDIP246-W					

Lumbermill production for preceding six months\* \_\_\_\_\_

\*to be reported only in February and August

\*\*To be reported in January, April, July and October

**MONITORING REPORT  
GEORGIA-PACIFIC FORT BRAGG LUMBERMILL**

FOR THE MONTH OF September 1993

	SUPPLY	DISCHARGE				
	9-9-93	9-9-93	9-14-93	9-21-93	9-28-93	
Sample Date	9-9-93	9-9-93	9-14-93	9-21-93	9-28-93	
Settleable Matter		<0.1 mg/l	<0.1 mg/l	0.5 mg/l	<0.1 mg/l	
Turbidity		2.5 NTU	2.5 NTU	6.0 NTU	12.0 NTU	
Cyanide	<0.003 mg/l	<0.003 mg/l	<0.003 mg/l	0.056 mg/l	0.113 mg/l	
Copper*						
Zinc*						
Total Chromium*						
Nickel*						
Mercury*						
Ammonia Nitrogen	<0.5 mg/l	<0.5 mg/l				
Fish Survival**						
Grease and Oil*						
BOD5*						
NFR*						
Hydrogen Ion	7.1	8.3	8.1	7.5	7.6	
Arsenic*						
Cadmium*						
Lead*						
Silver*						
Chlorine Residual						
Phenolics*						
PCB*						
Chlorinated Phenolics*						
OR-CLMEP43W						
OR-CLOPHE2-W						
OR-DICLP24-W						
OR-DIMEP24-W						
OR-NIPHE2-W						
OR-NIPHE4-W						
OR-PENTA-W						
OR-PHENOL-W						
OR-TCPH246-W						
OR-DINIP24-W						
OR-MDIP246-W						

Lumbermill production for preceding six months\* \_\_\_\_\_

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Georgia-Pacific Corporation 90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

---

October 15, 1993.

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

Dear Mr. Neely:

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Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



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Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

October 15, 1993.

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Quality Control Board  
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Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF SEPTEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 4	0 3	0 Inches
5 - 11	0 Yds	0
12 - 18	0	0
19 - 25	0	0
26 - 30	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of September 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF SEPTEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 4	0 3	0 Inches
5 - 11	0 Yds	0
12 - 18	0	0
19 - 25	0	0
26 - 30	0	0
	0 3 Yds	0 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

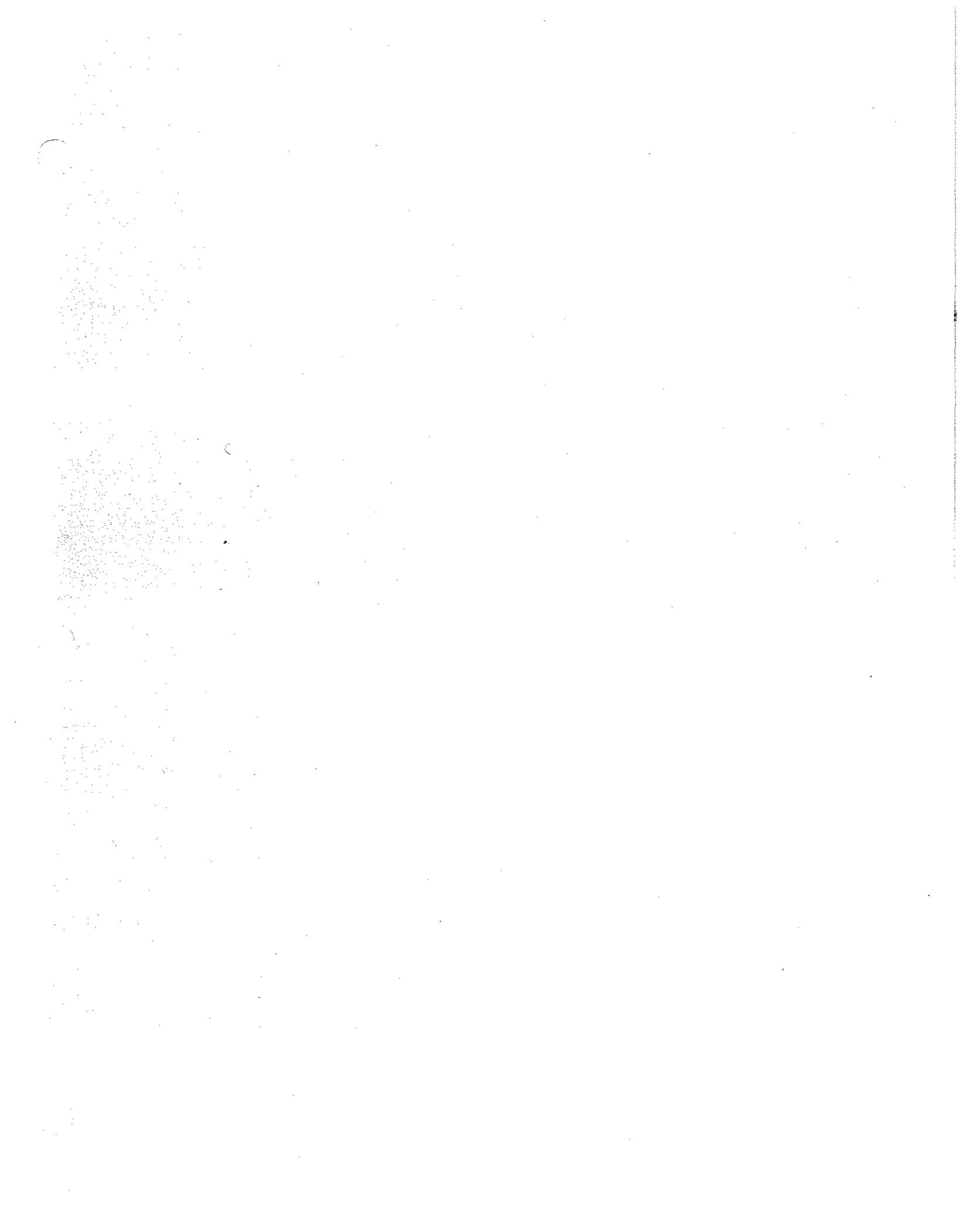
Due to no activity for the 1993 year no samples taken.

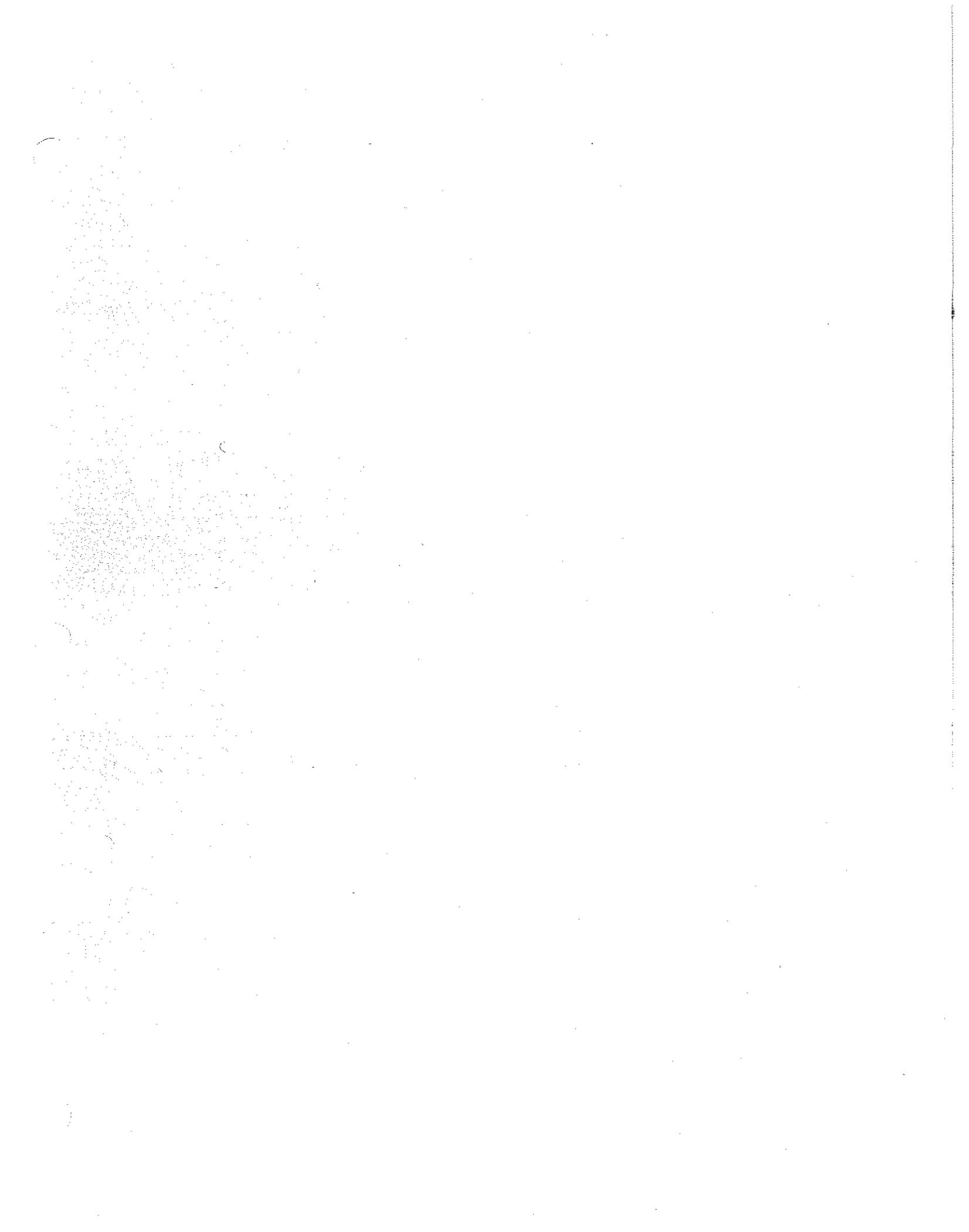
Deposition

No ash deposited for the month of September 1993.











Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Phone: (707) 964-5651

CONTROL  
 REGION

OCT 19 '93

October 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK
- CJ
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- \_\_\_\_\_
- ALL STAFF
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- KD
- PG 10/21/93
- JS
- \_\_\_\_\_
- REPLY
- FILE

92-026

Dear Mr. Neely:

Enclosed is the September 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place for the month of September at the McGuire Ranch site. The total amended area for the month of August consisted of Approx. 10 acres.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations



Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone: (707) 964-5651  
 CONTROL REGION

OCT 14 '93

October 15, 1993

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA. 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KD
- PG
- JS
- \_\_\_\_\_
- REPLY
- FILE

10/21/93

92-026

Dear Mr. Neely:

Enclosed is the September 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place for the month of September at the McGuire Ranch site. The total amended area for the month of August consisted of Approx. 10 acres.

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Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF SEPTEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 4	105	3	0 Inches
5 - 11	125		0
12 - 18	100	Yds	0
19 - 25	100		0
26 - 30	45		0
	<hr/> 475 3		<hr/> 0 Inches
		Yds	

The total number of treated acres to date = 46.00 acres

Water Monitoring and Testing

Insuffiecient water flow to run tests.

Desposition

There has been approx. 10 acres amended for the month of September 1993. The attached map diagrams the area of amendment.

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF SEPTEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 4	105      3	0 Inches
5 - 11	125      Yds	0
12 - 18	100	0
19 - 25	100	0
26 - 30	45	0
	<hr/> 475      3	<hr/> 0 Inches
	Yds	

The total number of treated acres to date = 46.00 acres

Water Monitoring and Testing

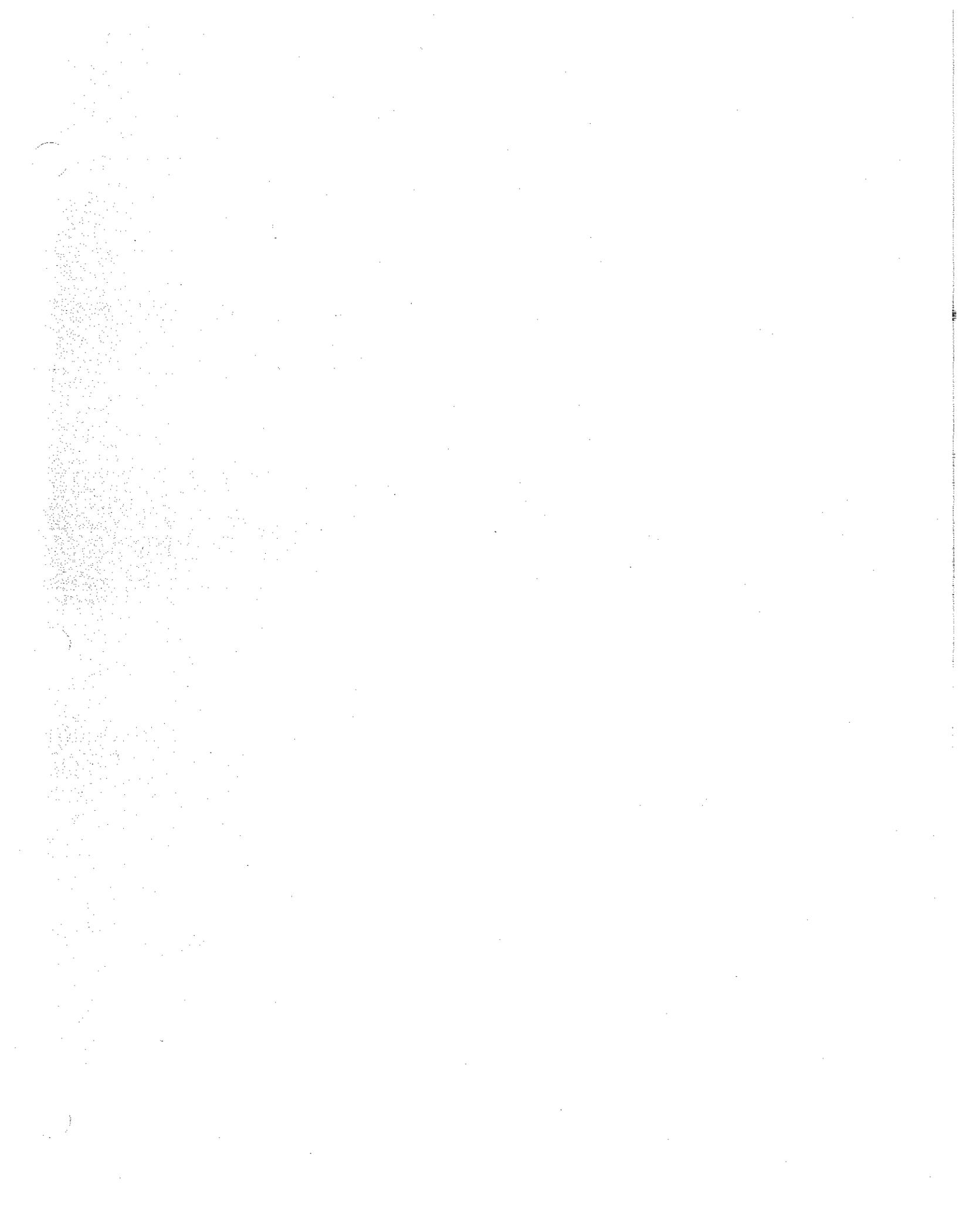
Insuffiecient water flow to run tests.

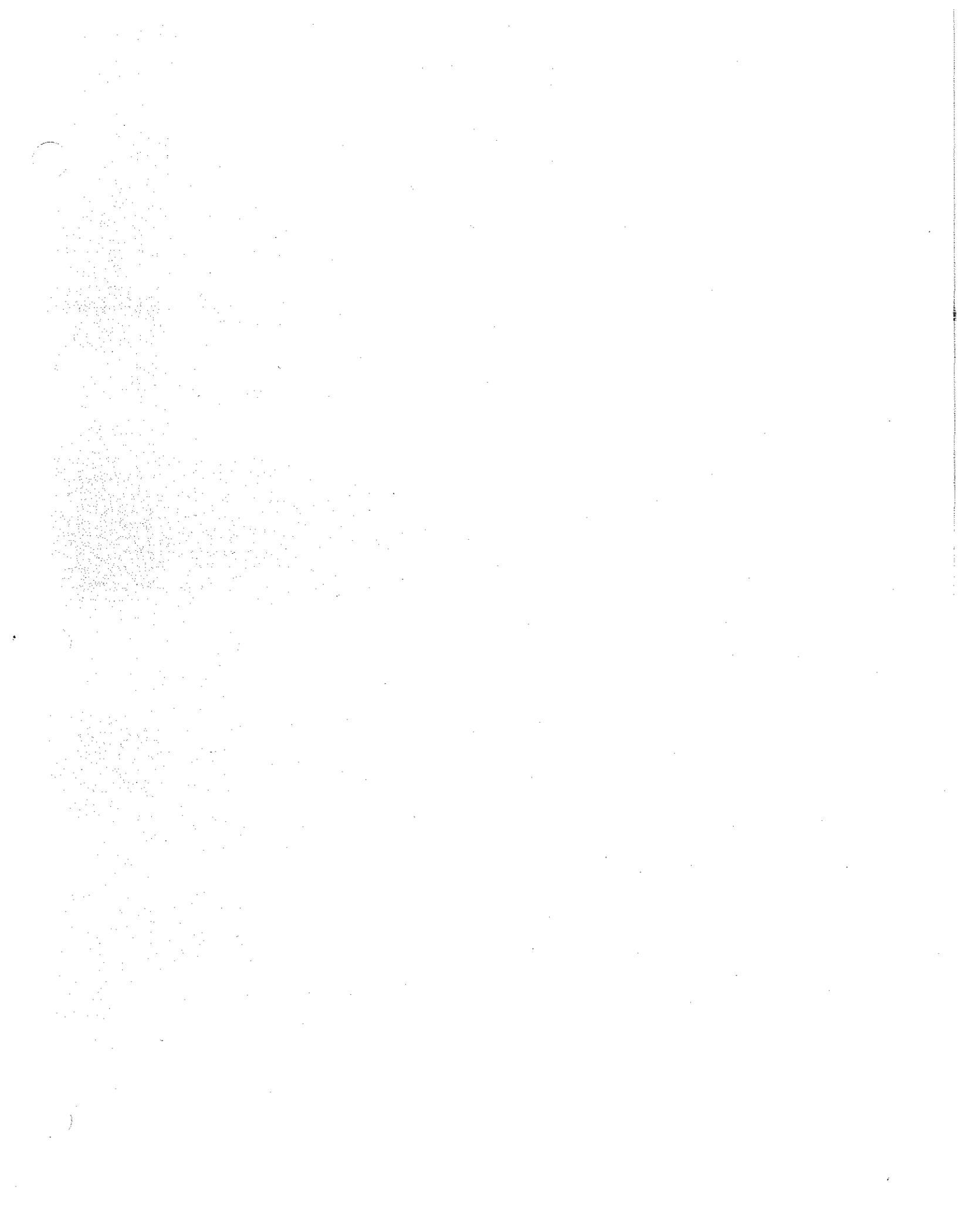
Desposition

There has been approx. 10 acres amended for the month of September 1993. The attached map diagrams the area of amendment.











Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (704) 964-5651

WATER CONTROL BOARD  
REGION 1

NOV 16 '93

November 11, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- |                                    |                                |
|------------------------------------|--------------------------------|
| <input type="checkbox"/> BK        | <input type="checkbox"/> RK    |
| <input type="checkbox"/> C         | <input type="checkbox"/> LF    |
| <input type="checkbox"/> FR        | <input type="checkbox"/> RD    |
| <input type="checkbox"/> RT        | <input type="checkbox"/> PG    |
| <input type="checkbox"/> JH        | <input type="checkbox"/> JS    |
| <input type="checkbox"/> SW        | <input type="checkbox"/>       |
| <input type="checkbox"/>           | <input type="checkbox"/> REPLY |
| <input type="checkbox"/> ALL STAFF | <input type="checkbox"/> FILE  |

11/17/93

91-121

Dear Mr. Neely:

Enclosed is the October 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of October at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (704) 964-5651

WATER CONTROL BOARD  
REGION 1

NOV 16 '93

November 11, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CI \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LP \_\_\_\_\_
- MO \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

11/17/93

91-121

Dear Mr. Neely:

Enclosed is the October 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of October at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF OCTOBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 2	0 3	0 Inches
3 - 9	0 Yds	0
10 - 16	0	.40
17 - 23	0	0
24 - 30	0	0
31-	0	0
	<hr/> 0 3 Yds	<hr/> .40 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of October 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF OCTOBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 2	0 3	0 Inches
3 - 9	0 Yds	0
10 - 16	0	.40
17 - 23	0	0
24 - 30	0	0
31-	0	0
	0 3 Yds	.40 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

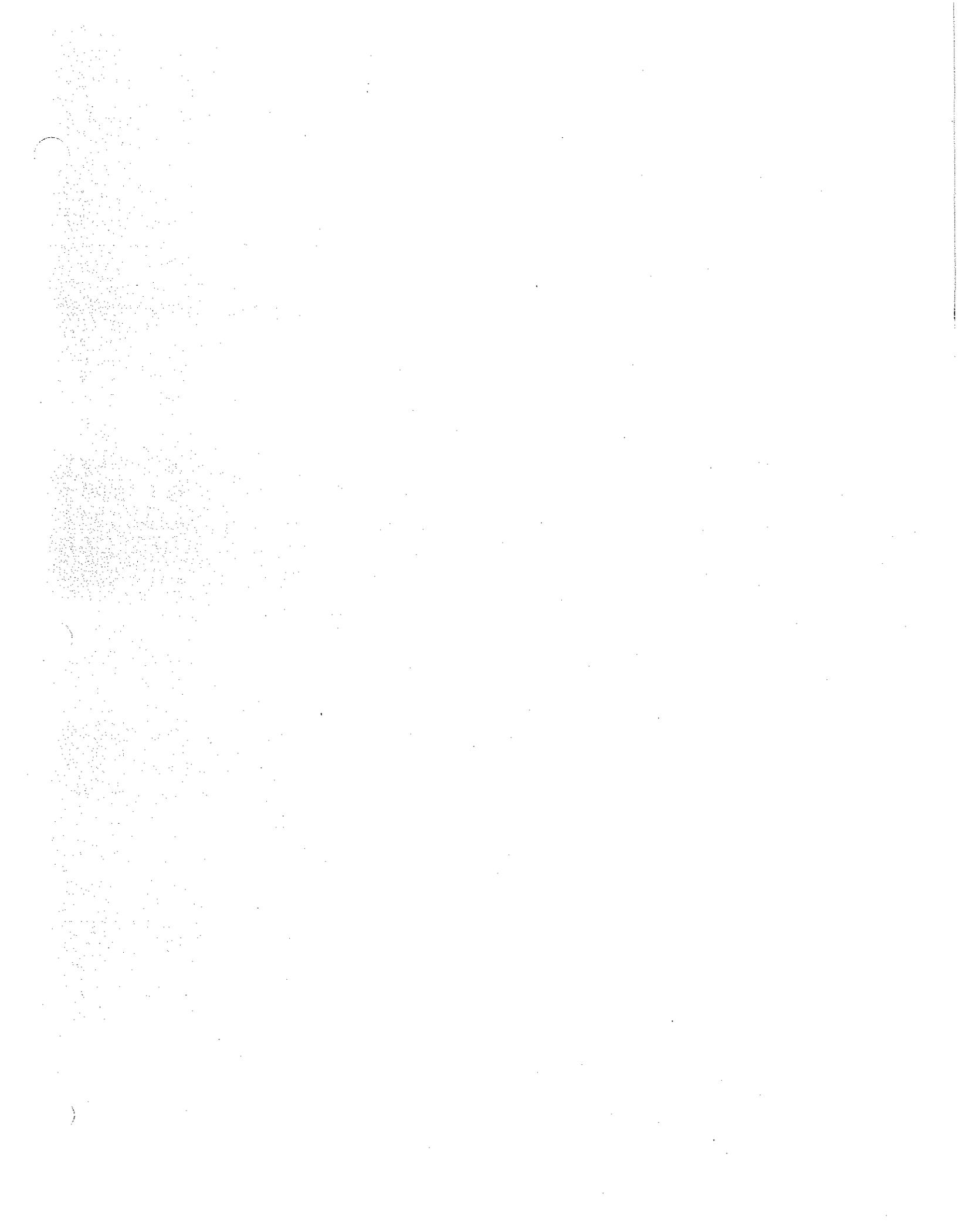
Due to no activity for the 1993 year no samples taken.

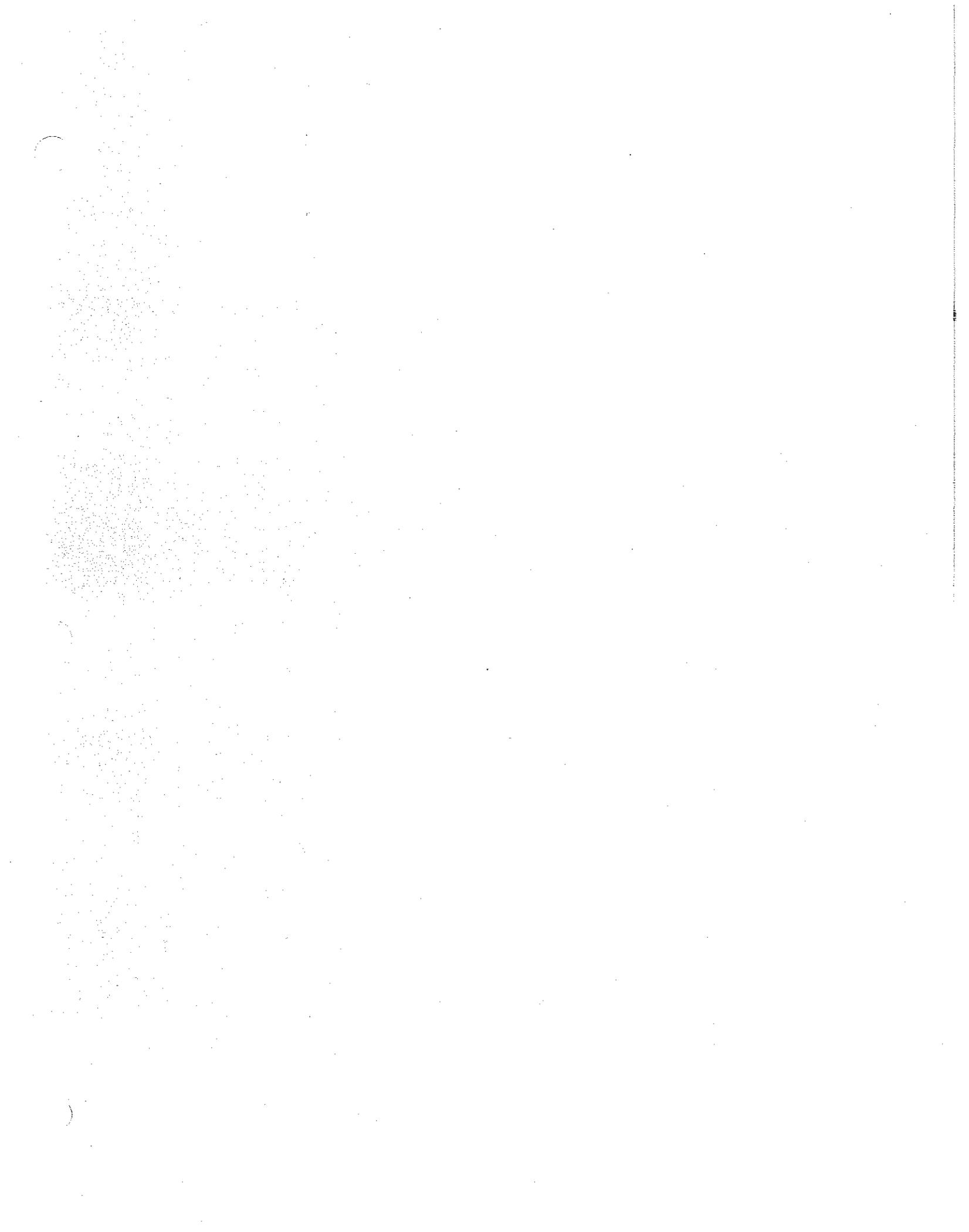
Deposition

No ash deposited for the month of October 1993.











Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (704) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

NOV 17 '93

November 12, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CI \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- JSW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG *5/11/93*
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

*92-026*

Dear Mr. Neely:

Enclosed is the October 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place for the month of October at the McGuire Ranch site. The total amended area for the month of October consisted of Approx. 10.0 acres.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (704) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

NOV 17 '93

November 12, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CI \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  KD \_\_\_\_\_
- RT \_\_\_\_\_  PG *11/19/93*
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

92-026

Dear Mr. Neely:

Enclosed is the October 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place for the month of October at the McGuire Ranch site. The total amended area for the month of October consisted of Approx. 10.0 acres.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF OCTOBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 2	100	3	0 Inches
3 - 9	420	Yds	0
10 - 16	400		0
17 - 23	460		.40
24 - 30	420		0
31-	60		
	1,850	3 Yds	.40 Inches

The total number of treated acres to date = 56.00 acres

Water Monitoring and Testing

Insufficient water flow to run tests.

Deposition

There has been approx. 10.0 acres amended for the month of October 1993.

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF OCTOBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 2	100	3	0 Inches
3 - 9	420	Yds	0
10 - 16	400		0
17 - 23	460		.40
24 - 30	420		0
31-	60		
	1,860	3 Yds	.40 Inches

The total number of treated acres to date = 56.00 acres

Water Monitoring and Testing

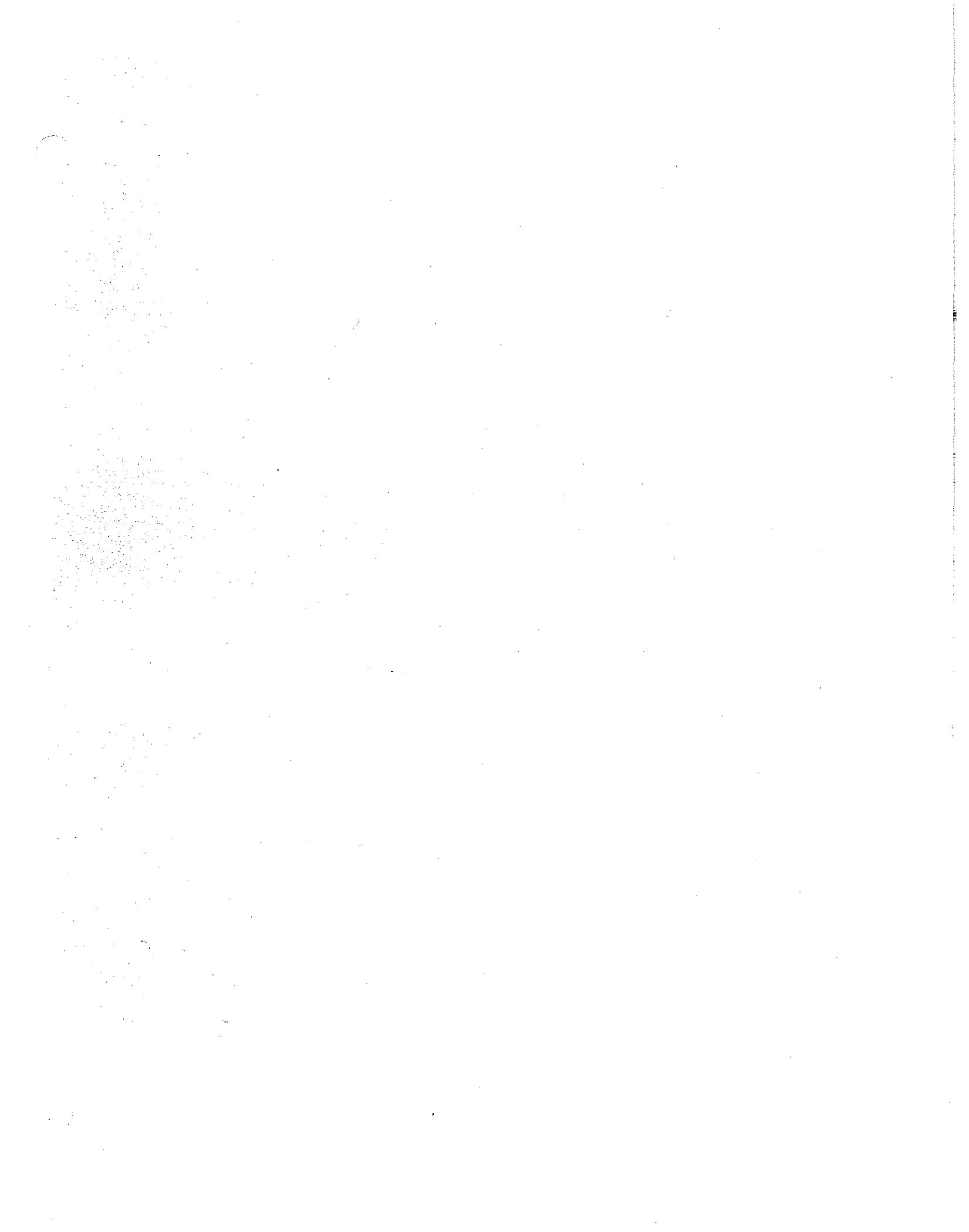
Insufficient water flow to run tests.

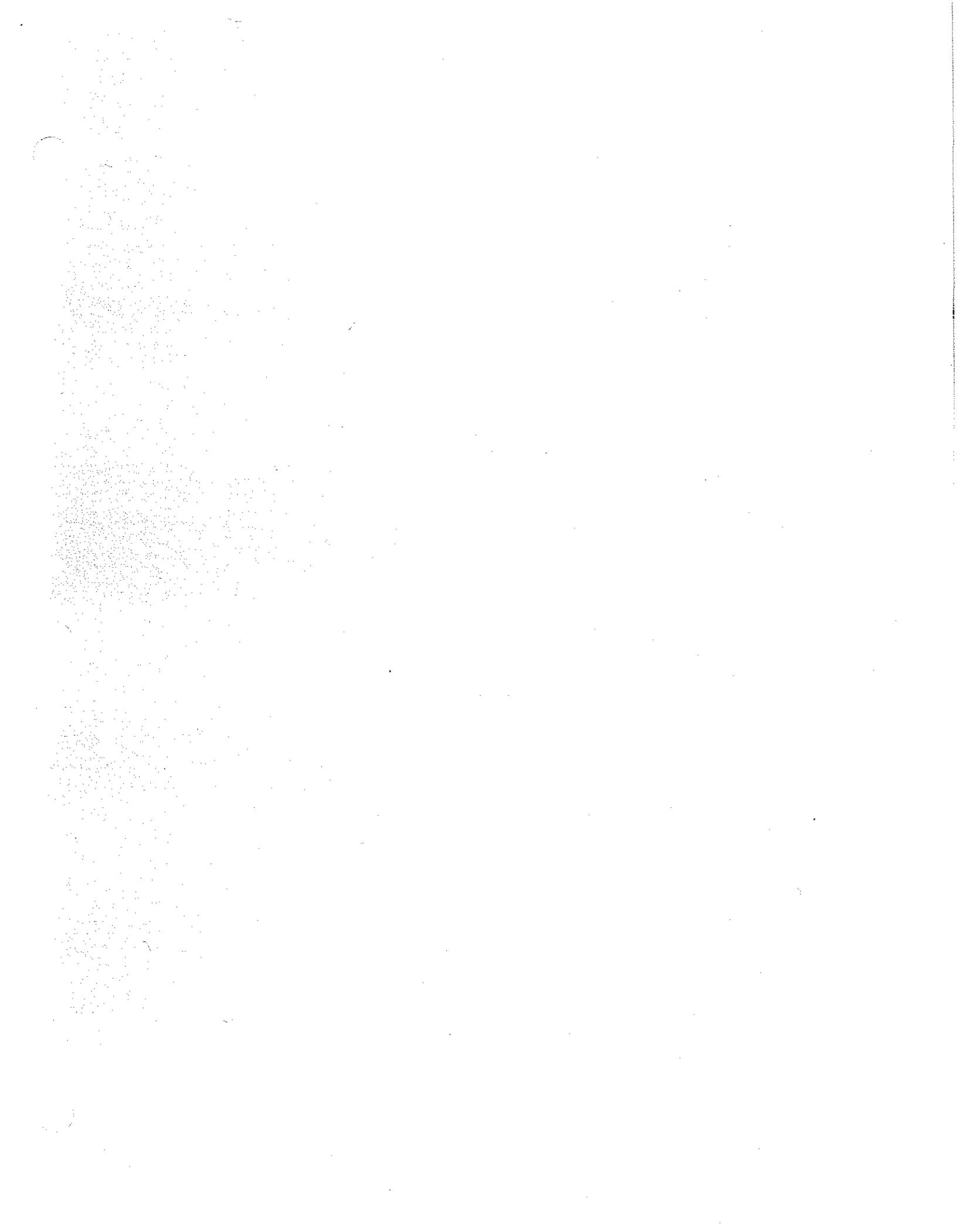
Deposition

There has been approx. 10.0 acres amended for the month of October 1993.











Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone 707-964-1551

CONTROL BOARD  
REGION 1

DEC 21 '93

December 15, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CI \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- AKO* \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

Dear Mr. Neely:

Enclosed is the November 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of November at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone 707-464-1551

CONTROL BOARD  
REGION 1

DEC 21 '93

December 15, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- CI
- FR
- RT
- JH
- SW
- ALL STAFF
- RK
- LR
- KD
- PG
- JS
- MKD
- REPLY
- FILE

Dear Mr. Neely:

Enclosed is the November 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of November at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF NOVEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	0 3	0 Inches
7 - 13	0 Yds	.70
14 - 20	0	0
21 - 27	0	0
28 - 30	0	.90
	0 3 Yds	1.60 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of November 1993.

GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF NOVEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	0 3	0 Inches
7 - 13	0 Yds	.70
14 - 20	0	0
21 - 27	0	0
28 - 30	0	.90
	0 3 Yds	1.60 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

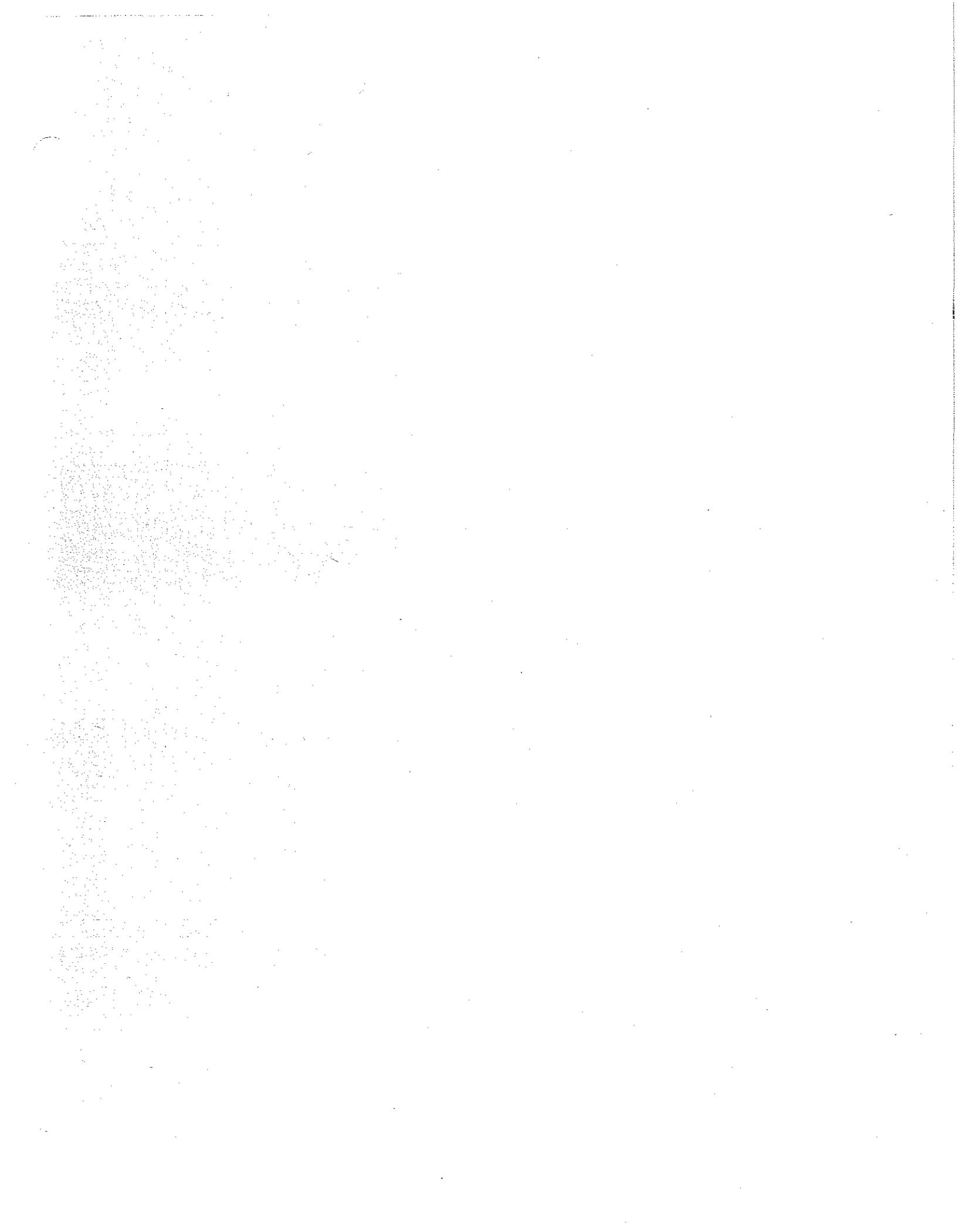
Due to no activity for the 1993 year no samples taken.

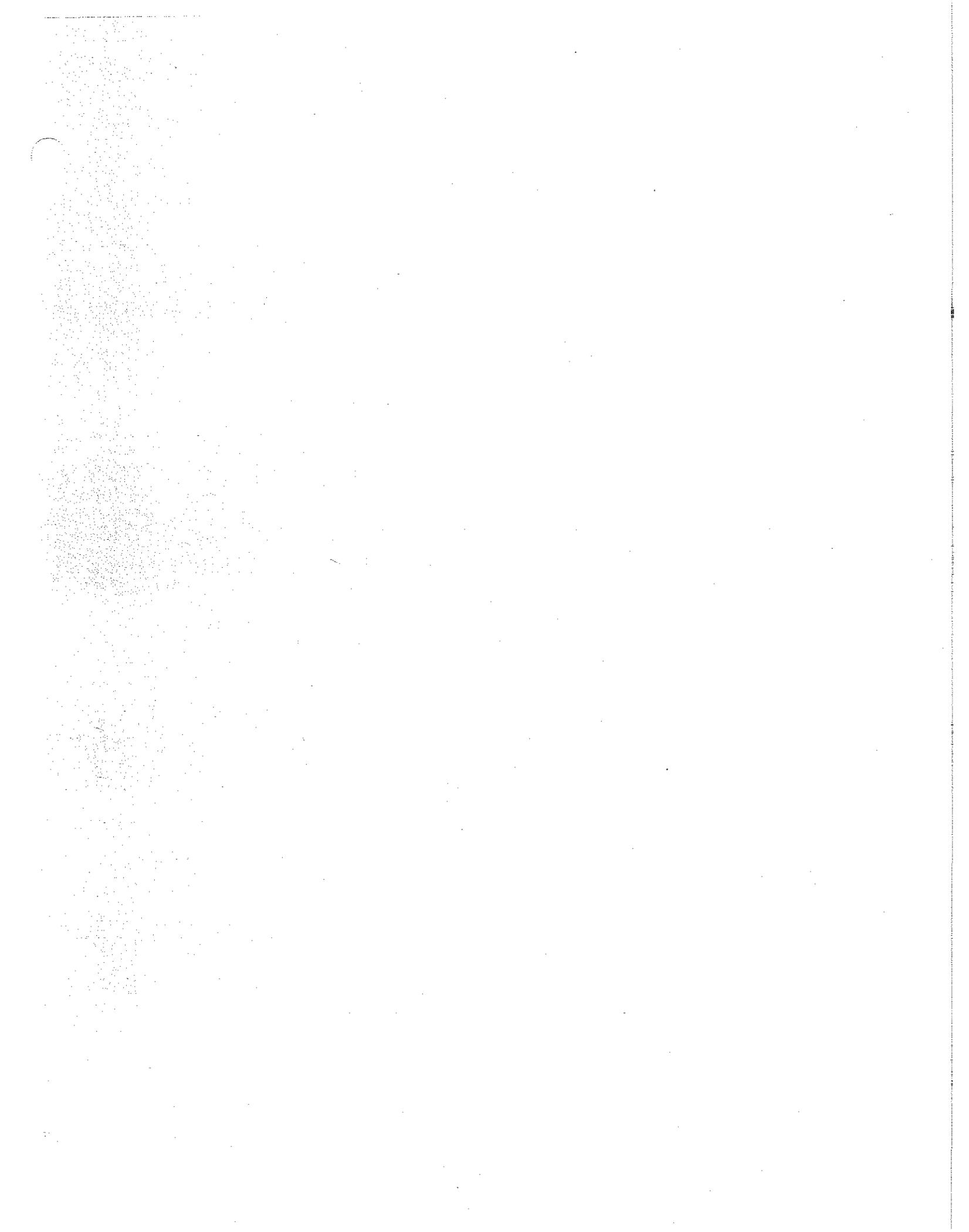
Deposition

No ash deposited for the month of November 1993.











Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (704) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

DEC 21 '93

December 15, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  KD  12/22/93
- RT \_\_\_\_\_  PG \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

Dear Mr. Neely:

Enclosed is the November 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of November at the McGuire Ranch site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (704) 964-8651

WATER QUALITY  
CONTROL BOARD  
REGION 1

DEC 21 '93

December 15, 1993

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  KD  12/22/93
- RT \_\_\_\_\_  PG \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

Dear Mr. Neely:

Enclosed is the November 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of November at the McGuire Ranch site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF NOVEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	390 3	0 Inches
7 - 13	445 Yds	.70
14 - 10	450	0
21 - 27	500	0
28 - 30	200	.90
	2485 3 Yds	1.60 Inches

The total number of treated acres to date = 56.00 acres

Water Monitoring and Testing

No samples collected for the month of November.  
Insufficient flows.

Deposition

There has been no amending activities for the month of November.  
Winter stockpiling has begun and the ash is stockpiled in area #5,  
which is the same area as the 92/93 winter area.

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF NOVEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 6	390 3	0 Inches
7 - 13	445 Yds	.70
14 - 10	450	0
21 - 27	500	0
28 - 30	200	.90
	2485 3 Yds	1.60 Inches

The total number of treated acres to date = 56.00 acres

Water Monitoring and Testing

No samples collected for the month of November.  
Insufficient flows.

Deposition

There has been no amending activities for the month of November.  
Winter stockpiling has begun and the ash is stockpiled in area #5,  
which is the same area as the 92/93 winter area.



Georgia-Pacific Corporation

190 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 664-3381

REGION 4

JAN 20 '94

January 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_  AK \_\_\_\_\_
- CJ \_\_\_\_\_  LF \_\_\_\_\_
- FR \_\_\_\_\_  KD \_\_\_\_\_
- RT \_\_\_\_\_  PG \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY \_\_\_\_\_
- ALL STAFF  FILE \_\_\_\_\_

8/21/94

91-121

Dear Mr. Neely:

Enclosed is the December 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (Little Valley) California, as per our Monitoring and Reporting Program No. 91-121.

There has been no activity for the month of December at the Little Valley site.

When we resume activity we will continue to use the Best Management Practices as we have in the past. This consists specifically of maintaining a 50 ft. set-back from stream areas and refraining from amending activities on high winds days.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations



GEORGIA-PACIFIC LITTLE VALLEY REPORT

MONTH OF DECEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 4	0 3	.10 Inches
5 - 11	0 Yds	2.35
12 - 18	0	2.90
19 - 25	0	0
26 - 31	0	.15
	0 3 Yds	5.50 Inches

The total number of treated acres to date = 86.02 acres

Water Monitoring and Testing

Due to no activity for the 1993 year no samples taken.

Deposition

No ash deposited for the month of December 1993.





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-6651

CONTROL BOARD  
REGION 1

JAN 20 '94

January 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  KD \_\_\_\_\_
- RT \_\_\_\_\_  PG *6/2/94*
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

92-026

Dear Mr. Neely:

Enclosed is the December 1993 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of December at the McGuire Ranch site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF DECEMBER 1993

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area	Rainfall Details
1 - 4	300 3	.10 Inches
5 - 11	250 Yds	2.35
12 - 18	490	2.90
19 - 25	470	0
26 - 31	360	.15
	1870 3 Yds	5.50 Inches

The total number of treated acres to date = 56.00 acres

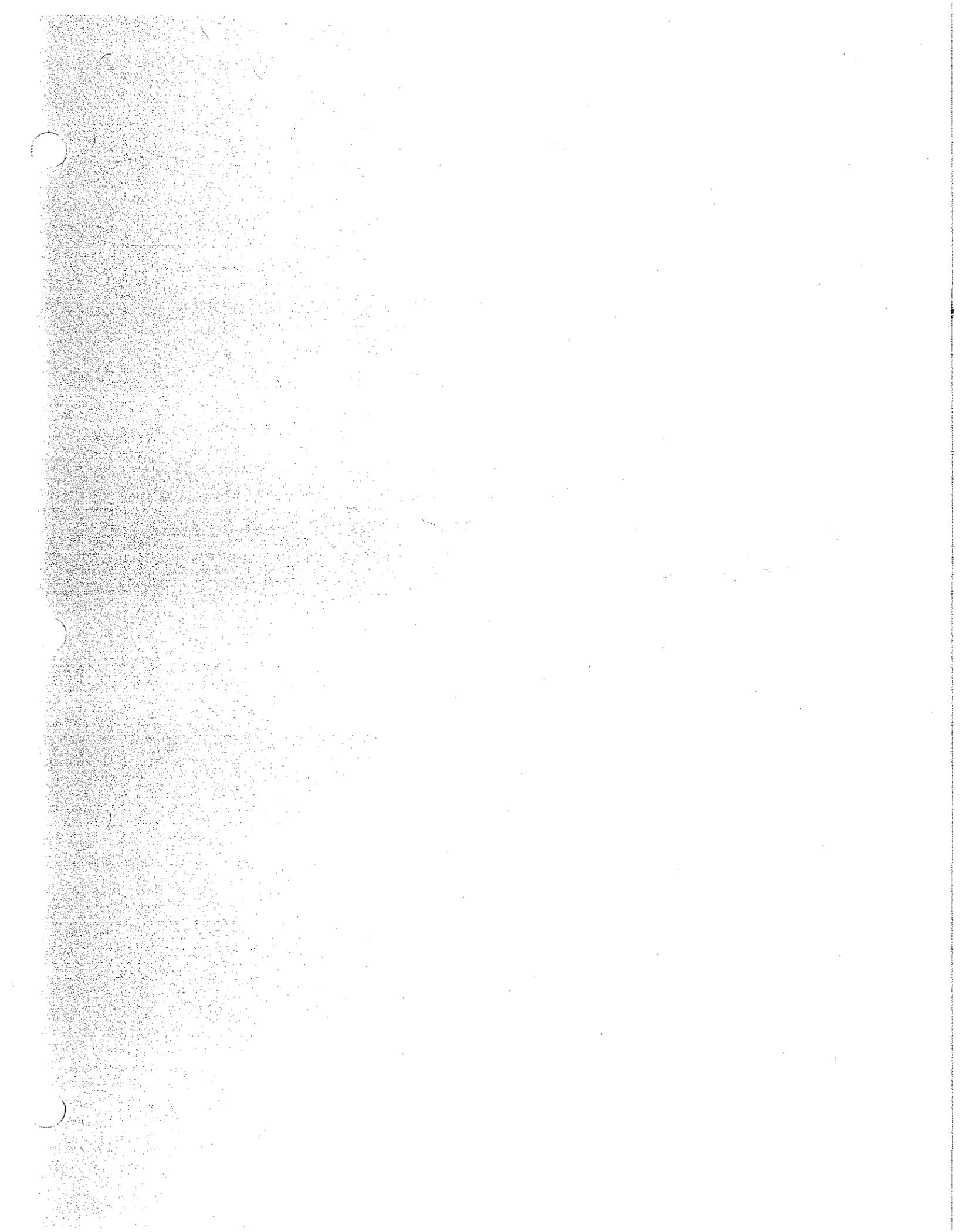
Water Monitoring and Testing

No samples collected for the month of December.

Deposition

There has been no amending activities for the month of December. Winter stockpiling is continuing with the ash being stockpiled in area #5, which is the same area as the 92/93 winter area.







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

FEB 17 '94

February 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG *2/18/94*
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FIT \_\_\_\_\_

Dear Mr. Neely:

Enclosed is the January 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of January at the McGuire Ranch site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

92-026

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF JANUARY 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
0 - 1	0	3	.40 Inches
2 - 8	420		.70
9 - 15	130		.30
16 - 22	310		1.95
23 - 29	360		3.15
30 - 31	20		0
	1240	3	6.50 Inches
		Yds	

The total number of treated acres to date = 56.00 acres

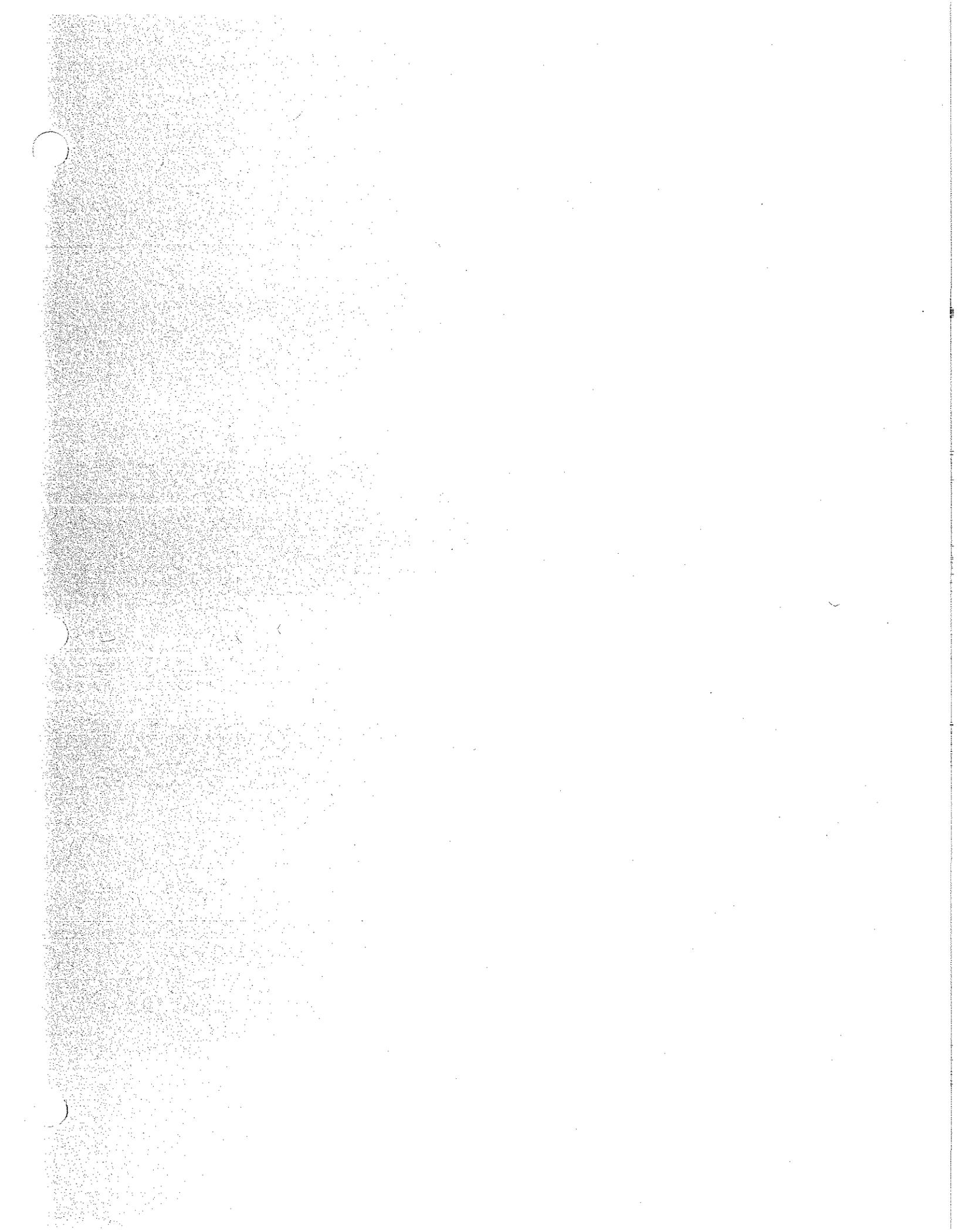
Water Monitoring and Testing

No samples collected for the month of January.

Disposition

There has been no amending activities for the month of January. Winter stockpiling has begun and the ash is stockpiled in area #5, which is the same area as the 92/93 winter area.







Georgia Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 846-5511

CONTROL BOARD  
REGION 1

MAR 17 '94

March 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

3/18/94  
D

92-026

Dear Mr. Neely:

Enclosed is the February 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of February at the McGuire Ranch site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF FEBRUARY 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 5	300	3	0 Inches
6 - 12	390		1.90
13 - 19	390		5.70
20 - 26	340		.85
27 - 28	90		.45
	1510	3	8.90 Inches
		Yds	

The total number of treated acres to date = 56.00 acres

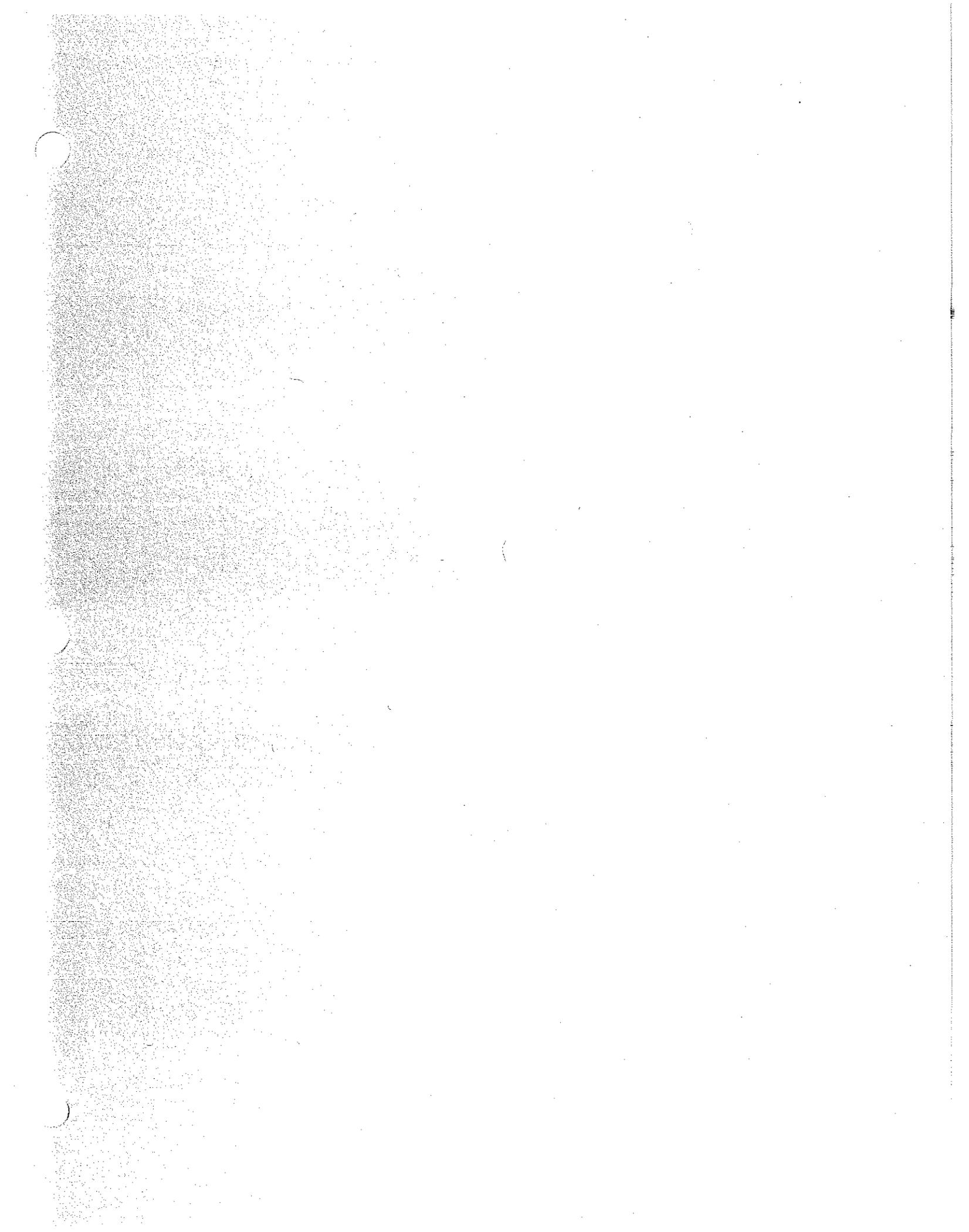
Water Monitoring and Testing

No samples collected for the month of February.

Deposition

There has been no amending activities for the month of February. Winter stockpiling continues with the ash being stockpiled in area #5, which is the same area as the 92/93 winter area.







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

APR 19 '94

April 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- IRK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG *6/4/20/94*
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

*92024*

Dear Mr. Neely:

Enclosed is the March 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of March at the McGuire Ranch site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF MARCH 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 5	90	3	.20 Inches
6 - 12	221	Yds	0
13 - 19	60		.40
20 - 26	200		1.05
27 - 31	440		0
	<hr/> 1011	3 Yds	<hr/> 1.65 Inches

The total number of treated acres to date = 56.00 acres

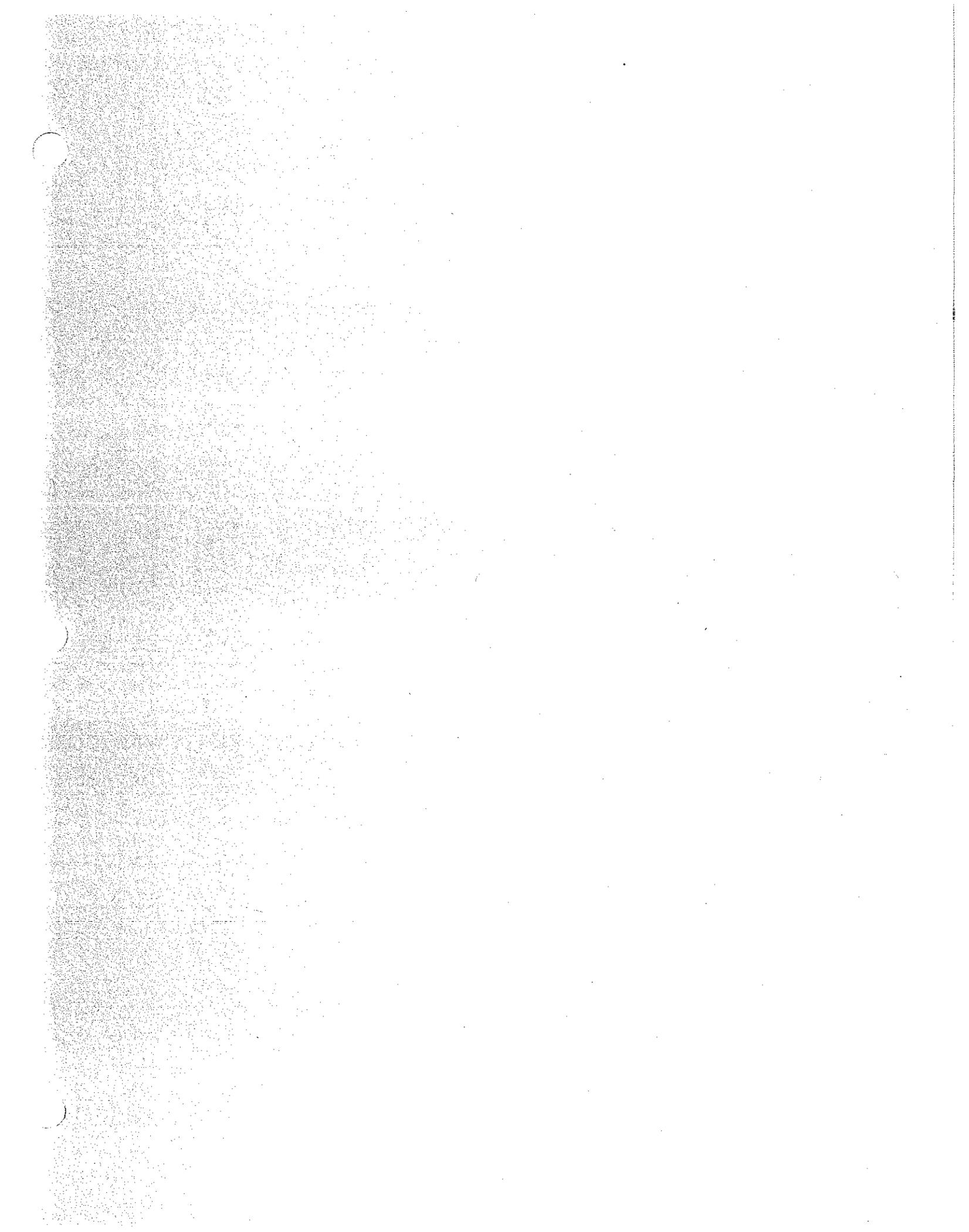
Water Monitoring and Testing

No samples collected for the month of March.

Deposition

There has been no amending activities for the month of March. Winter stockpiling continues with the ash being stockpiled in area #5, which is the same area as the 92/93 winter area.







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 94702  
Telephone (707) 964-5651

CONTROL BOARD

REGION 1

MAY 17 '94

May 13, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

5/18/94

92-024

Dear Mr. Neely:

Enclosed is the April 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of April at the McGuire Ranch site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: T.G. Ray

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF APRIL 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 2	80	3	0 Inches
3 - 9	270		.50
10 - 16	150		0
17 - 23	160		0
24 - 30	380		2.25
	1040	3	2.75 Inches
		Yds	

The total number of treated acres to date = 56.00 acres

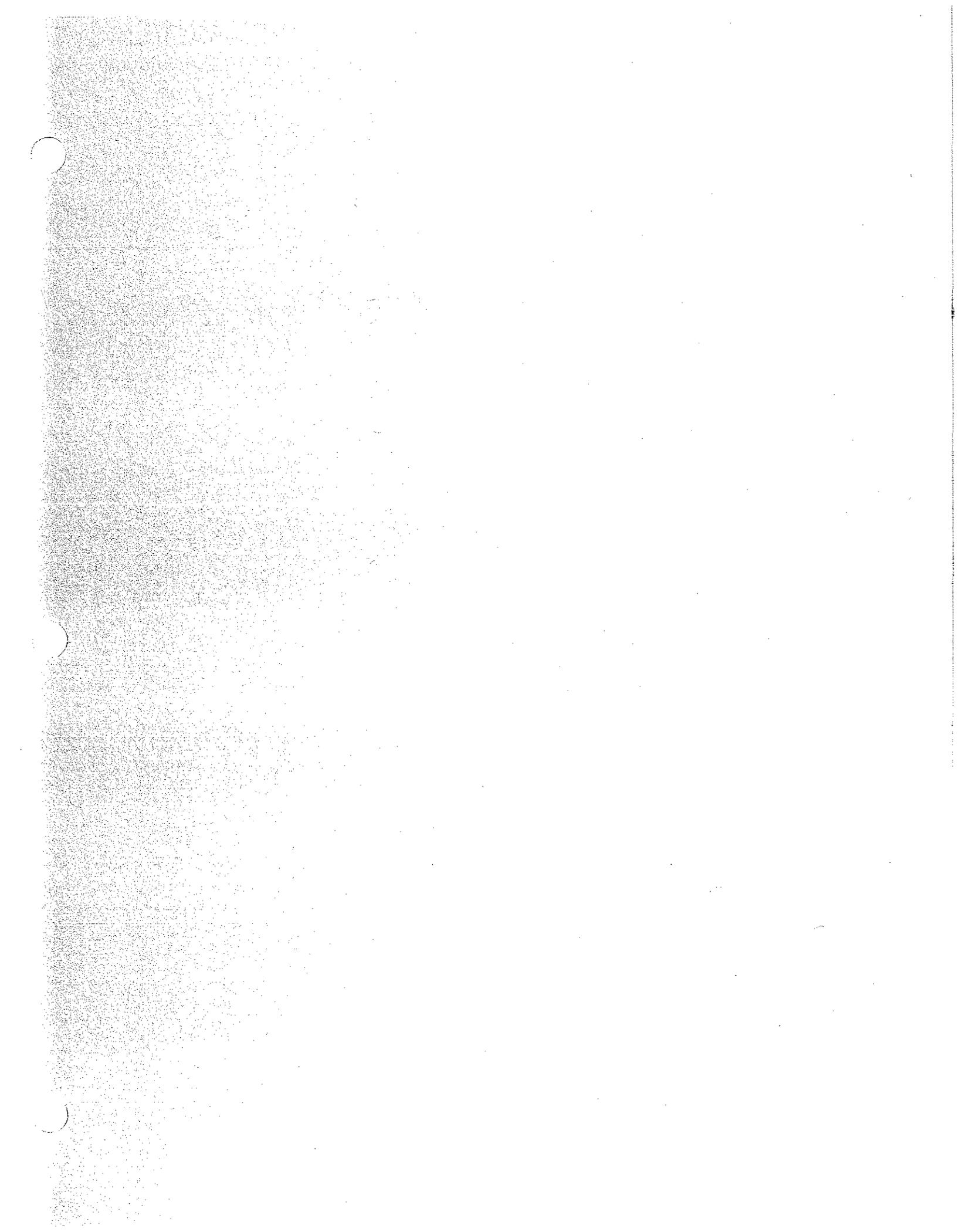
Water Monitoring and Testing

No samples collected for the month of April.

Deposition

There has been no amending activities for the month of April. Winter stockpiling continues with the ash being stockpiled in area #5, which is the same area as the 92/93 winter area.







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone 707/939-5800

WASTE QUALITY  
CONTROL BOARD  
REGION 1

JUN 17 '94

June 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK
- O
- PR
- RT
- JR
- SW
- 
- ALL STAFF
- RK
- LR
- ND
- PG
- JS
- 
- REPLY
- FILE

6/20/94

Dear Mr. Neely:

Enclosed is the May 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of May at the McGuire Ranch site. Amending activities will continue in June, weather permitting.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: T.G. Ray

92-026

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF MAY 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 7	0		1.0 Inches
8 - 14	300	Yds	0
15 - 21	180		.60
22 - 28	430		0
29 - 31	0		
	910	3 Yds	1.60 Inches

The total number of treated acres to date = 56.00 acres

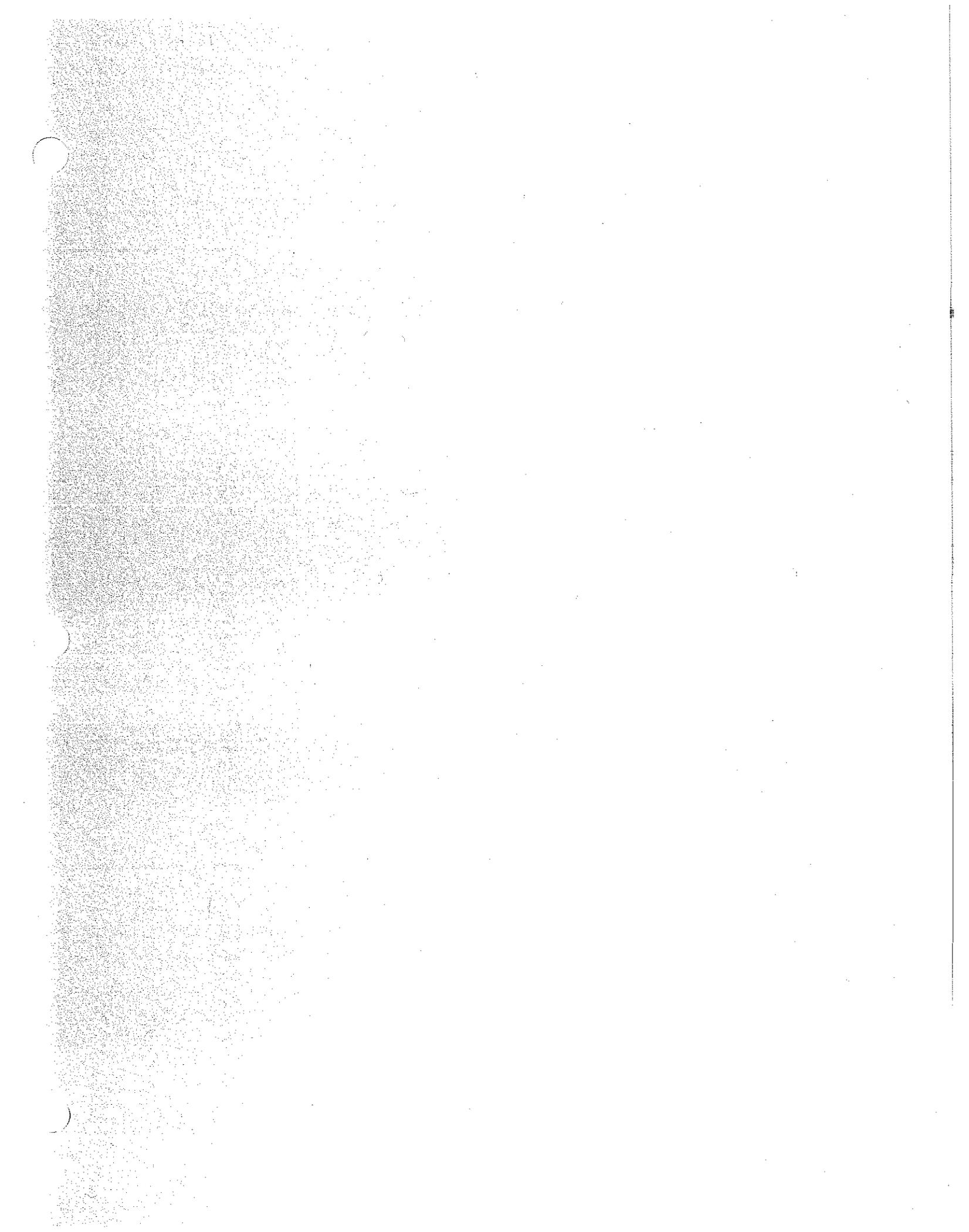
Water Monitoring and Testing

No samples collected for the month of May.

Deposition

There has been no amending activities for the month of May. Winter stockpiling continues with the ash being stockpiled in area #5, which is the same area as the 92/93 winter area.







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-6471  
Telephone (707) 964-5651

QUALITY  
CONTROL BOARD  
REGION 1

JUL 15 '94

July 13, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

- BK \_\_\_\_\_
- G \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- RK \_\_\_\_\_
- LP \_\_\_\_\_
- KD \_\_\_\_\_
- PG *7/18/94*
- JS \_\_\_\_\_
- men*
- REPT \_\_\_\_\_
- \_\_\_\_\_

*92-024*

Dear Mr. Neely:

Enclosed is the June 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of June at the McGuire Ranch site. Amending activities will continue in July, weather permitting.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 964-5651.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: T.G. Ray

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF JUNE 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

Week of	Ash Deposited North Area		Rainfall Details
1 - 4	120		0
5 - 11	0	Yds	.20
12 - 18	260		0
19 - 25	480		0
26 - 30	180		0
	1060	3 Yds	.20 Inches

The total number of treated acres to date = 56.00 acres

Water Monitoring and Testing

No samples collected for the month of June.

Deposition

There has been no amending activities for the month of June. Winter stockpiling continues with the ash being stockpiled in area #5, which is the same area as the 92/93 winter area.







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

AUG 19 '94

August 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

92-26

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  MD 8/22/94
- RT \_\_\_\_\_  PG \_\_\_\_\_
- JH \_\_\_\_\_  JS \_\_\_\_\_
- SW \_\_\_\_\_  \_\_\_\_\_
- \_\_\_\_\_  REPLY
- ALL STAFF  FILE

Dear Mr. Neely:

Enclosed is the July 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have began for 1994 in the month of July. The total acreage amended for July is approximately 20 acres.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations  
cc: T.G. Ray

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF JULY 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u>	<u>Rainfall</u>
1 - 2	40	0 Inches
3 - 9	110 Yds	0
10 - 16	210	0
17 - 23	200	0
24 - 31	230	0
	<hr/>	<hr/>
	790 3 Yds	0 Inches

The total number of treated acres to date = 76.00 acres

Water Monitoring and Testing

No samples collected for the month of July.

Deposition

Amending activities have begun in July for 1994. The total acreage amended in the month of July is approximately 20 acres.

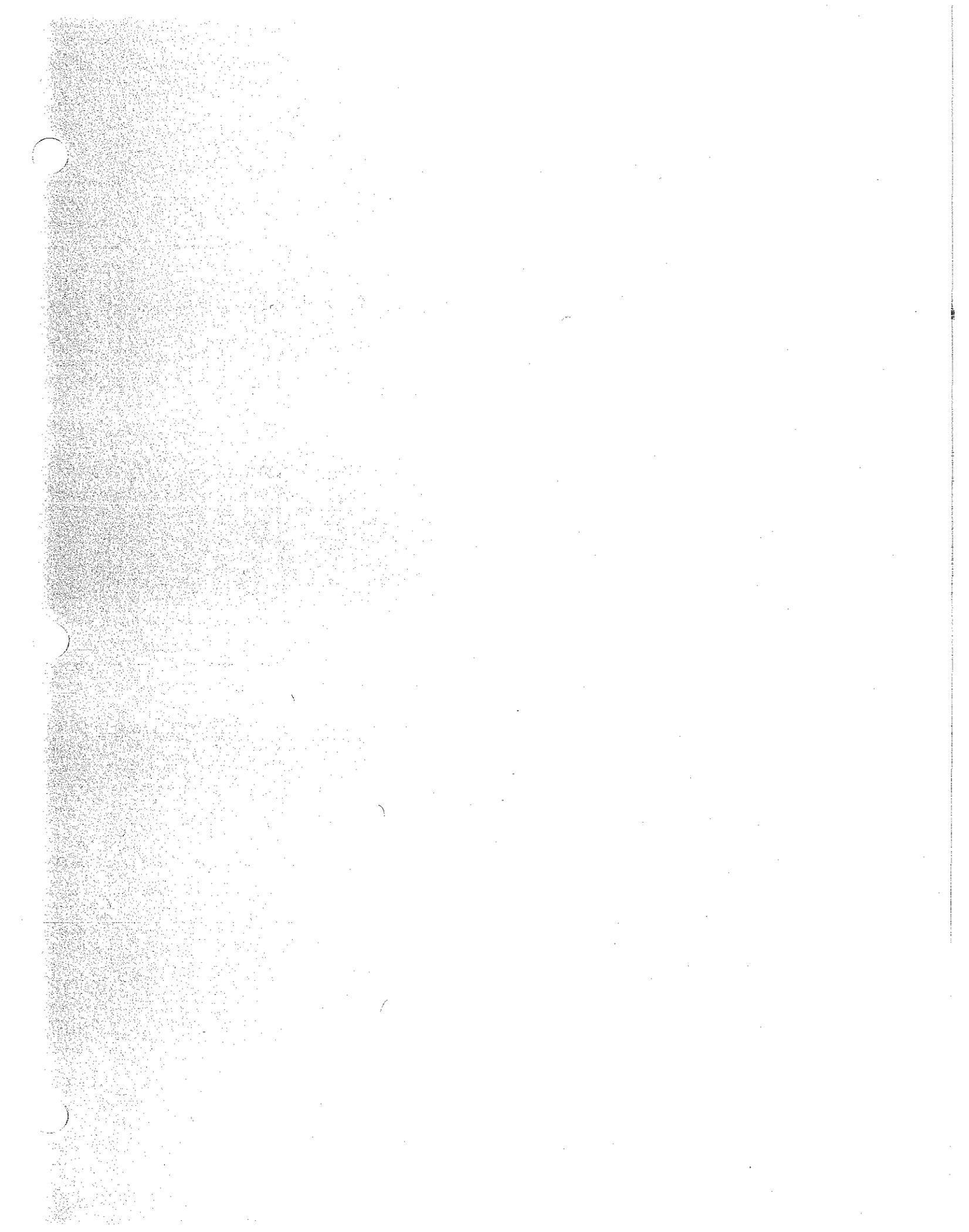


# GEORGIA-PACIFIC CORPORATION

90 W. Redwood Avenue  
Fort Bragg, CA. 95437  
(707) 964-5651

Month July 1994

<u>DAY</u>	<u>RAINFALL</u>
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
13.	
14.	
15.	
16.	
17.	
18.	
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21.	
22.	
23.	
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26.	
27.	
28.	
29.	
30.	
31.	





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-9471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

SEP 16 '94

September 15, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA. 95403

<input type="checkbox"/> BK	<input type="checkbox"/> BK
<input type="checkbox"/> U	<input type="checkbox"/> UR
<input type="checkbox"/> FR	<input type="checkbox"/> VD
<input type="checkbox"/> RT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> S
<input type="checkbox"/> SW	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

8/9/94

92-026

Dear Mr. Neely:

Enclosed is the August 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities are continuing for the month of August, 1994. The total acreage amended for August is approximately 2 acres.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: T.G. Ray

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF AUGUST 1994

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	<u>Rainfall</u> <u>Details</u>
1 - 6	200	0 Inches
7 - 13	100 Yds	0
14 - 20	110	0
21 - 27	30	0
28 - 31	0	0
	<hr/>	<hr/>
	440 <sup>3</sup> Yds	0 Inches

The total number of treated acres to date = 78.00 acres

Water Monitoring and Testing

No samples collected for the month of August.

Deposition

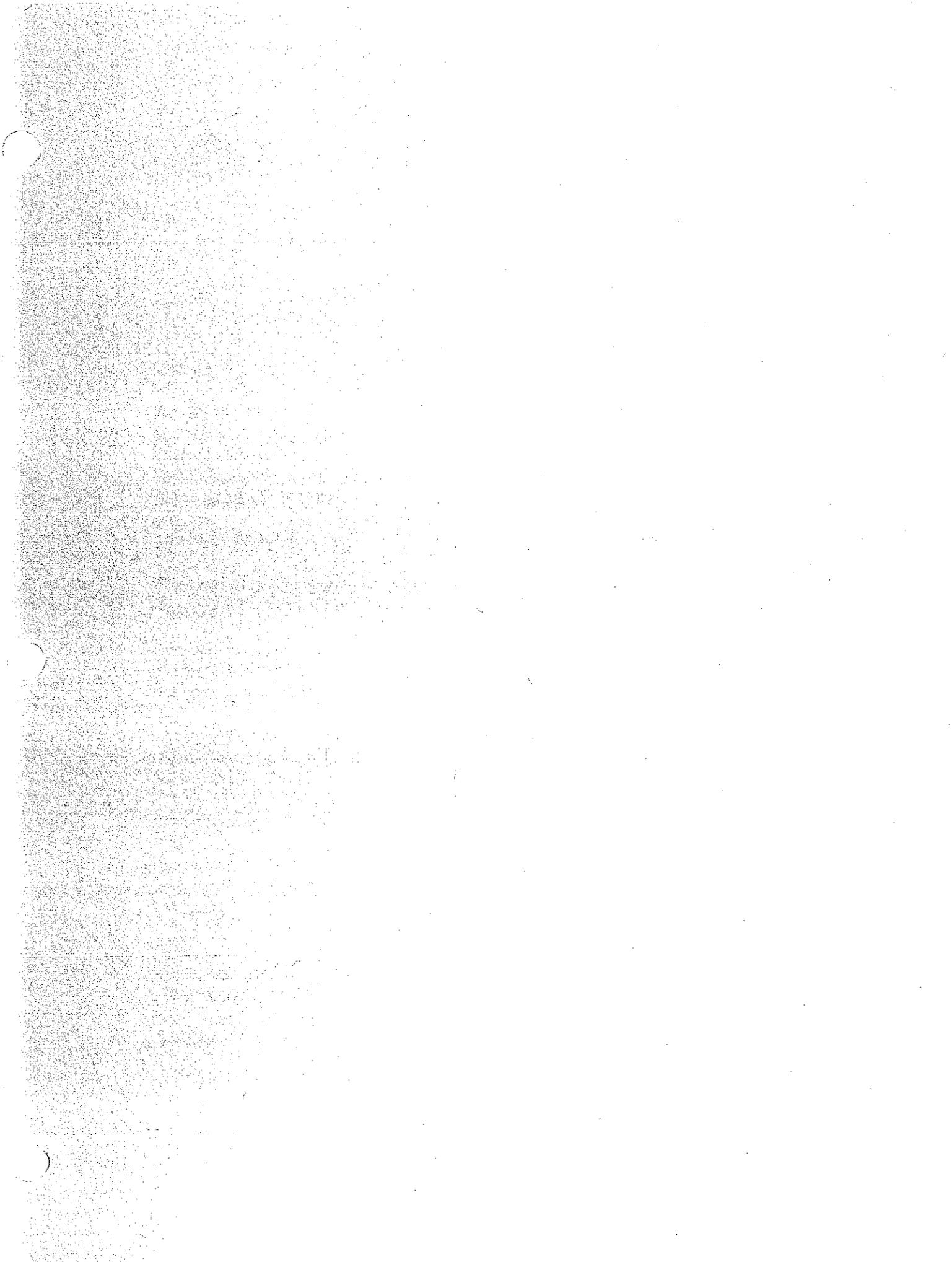
Amending activities are continuing for August 1994, with total acreage amended in the month of August at approximately 2 acres.

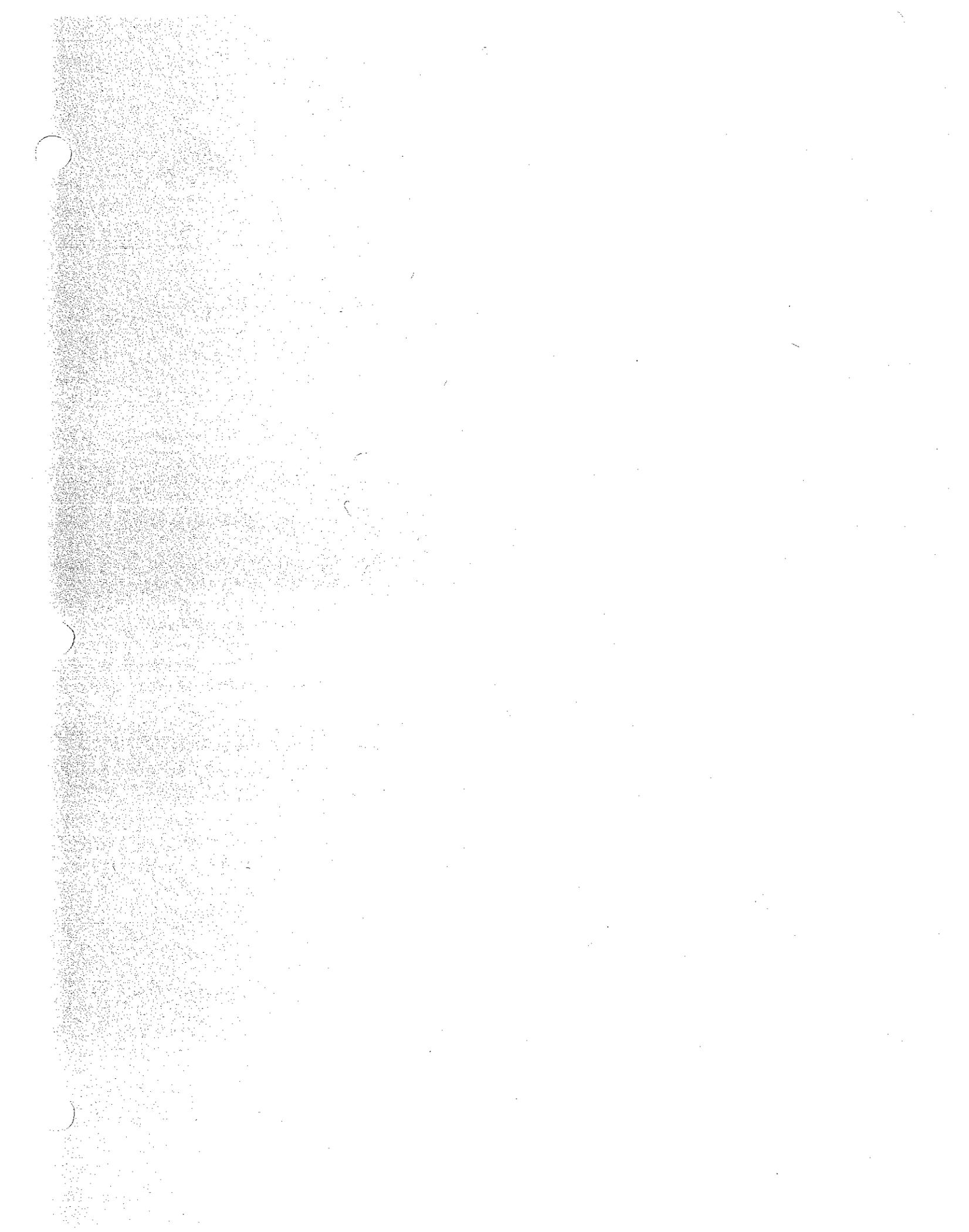
GEORGIA-PACIFIC CORPORATION

90 W. Redwood Avenue  
Fort Bragg, CA. 95437  
(707) 964-5651

Month: August 1994

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>N/A</u>
<u>2.</u>	<u>N/A</u>
<u>3.</u>	<u>N/A</u>
<u>4.</u>	<u>N/A</u>
<u>5.</u>	<u>N/A</u>
<u>6.</u>	<u>N/A</u>
<u>7.</u>	<u>N/A</u>
<u>8.</u>	<u>N/A</u>
<u>9.</u>	<u>N/A</u>
<u>10.</u>	<u>N/A</u>
<u>11.</u>	<u>N/A</u>
<u>12.</u>	<u>N/A</u>
<u>13.</u>	<u>N/A</u>
<u>14.</u>	<u>N/A</u>
<u>15.</u>	<u>N/A</u>
<u>16.</u>	<u>N/A</u>
<u>17.</u>	<u>N/A</u>
<u>18.</u>	<u>N/A</u>
<u>19.</u>	<u>N/A</u>
<u>20.</u>	<u>N/A</u>
<u>21.</u>	<u>N/A</u>
<u>22.</u>	<u>N/A</u>
<u>23.</u>	<u>N/A</u>
<u>24.</u>	<u>N/A</u>
<u>25.</u>	<u>N/A</u>
<u>26.</u>	<u>N/A</u>
<u>27.</u>	<u>N/A</u>
<u>28.</u>	<u>N/A</u>
<u>29.</u>	<u>N/A</u>
<u>30.</u>	<u>N/A</u>
<u>31.</u>	<u>N/A</u>





**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF OCTOBER 1994**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	<u>Rainfall</u> <u>Details</u>
1		0 Inches
2 - 8	260 Yds.	0
9 - 15	120	0
16 - 22	180	0
23 - 29	100	.30
30 - 31	50	0
	<hr/> 710 <sub>3</sub> Yds.	<hr/> .30 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of October.

**Deposition**

There has been no amending activities for the month of October at the McGuire Ranch Site.

**GEORGIA-PACIFIC CORPORATION**

90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of October 1994**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	N/A
9.	N/A
10.	N/A
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	.30
29.	N/A
30.	N/A
31.	N/A





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

DEC 15 '94

December 14, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- |                                    |       |   |              |
|------------------------------------|-------|---|--------------|
| <input type="checkbox"/> BK        | _____ | <input type="checkbox"/> RK                   | _____        |
| <input type="checkbox"/> CJ        | _____ | <input type="checkbox"/> LR                   | _____        |
| <input type="checkbox"/> FR        | _____ | <input type="checkbox"/> KD                   | _____        |
| <input type="checkbox"/> RT        | _____ | <input type="checkbox"/> PG                   | _____        |
| <input type="checkbox"/> JH        | _____ | <input type="checkbox"/> JS                   | _____        |
| <input type="checkbox"/> SW        | _____ | <input checked="" type="checkbox"/> <i>at</i> | <i>12-22</i> |
| <input type="checkbox"/> _____     | _____ | <input type="checkbox"/> REPLY                | _____        |
| <input type="checkbox"/> ALL STAFF | _____ | <input type="checkbox"/> FILE                 | _____        |

Dear Mr. Neely:

Enclosed is the November 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of November at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

LLL/lw

cc: T.G. Ray



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION

OCT 13 '94

October 12, 1994

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

<input type="checkbox"/> JGK	_____	<input type="checkbox"/> KM	_____
<input type="checkbox"/> JU	_____	<input type="checkbox"/> LN	_____
<input type="checkbox"/> FR	_____	<input type="checkbox"/> KC	_____
<input type="checkbox"/> RT	_____	<input type="checkbox"/> PU	_____
<input type="checkbox"/> JH	_____	<input type="checkbox"/> JB	_____
<input type="checkbox"/> SW	_____	<input type="checkbox"/> JN	_____
<input type="checkbox"/> _____	_____	<input type="checkbox"/> JRP	_____
<input type="checkbox"/> MI	STAFF		

5/10/14/94

92-024

Dear Mr. Neely:

Enclosed is the September 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

The area has been incorporated and planted with grass seed in the month of September 1994. No further amending activities will be conducted for 1994. No vehicles or equipment will pass over the amended area until a cover crop is established.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

LLL/lw

cc: T.G. Ray

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF SEPTEMBER 1994**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 3	40	0 Inches
4 - 10	90 Yds.	0
11 - 17	70	0
18 - 24	7	0
25 - 30		
	<hr/>	<hr/>
	207 <sup>s</sup> Yds.	0 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of September.

**Deposition**

The area has been incorporated and planted with grass seed in the month of September 1994. No further amending activities will be conducted for 1994. No vehicles or equipment will pass over the amended area until a cover crop is established.

**GEORGIA-PACIFIC CORPORATION**

90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of September 1994**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>N/A</u>
<u>2.</u>	<u>N/A</u>
<u>3.</u>	<u>N/A</u>
<u>4.</u>	<u>N/A</u>
<u>5.</u>	<u>N/A</u>
<u>6.</u>	<u>N/A</u>
<u>7.</u>	<u>N/A</u>
<u>8.</u>	<u>N/A</u>
<u>9.</u>	<u>N/A</u>
<u>10.</u>	<u>N/A</u>
<u>11.</u>	<u>N/A</u>
<u>12.</u>	<u>N/A</u>
<u>13.</u>	<u>N/A</u>
<u>14.</u>	<u>N/A</u>
<u>15.</u>	<u>N/A</u>
<u>16.</u>	<u>N/A</u>
<u>17.</u>	<u>N/A</u>
<u>18.</u>	<u>N/A</u>
<u>19.</u>	<u>N/A</u>
<u>20.</u>	<u>N/A</u>
<u>21.</u>	<u>N/A</u>
<u>22.</u>	<u>N/A</u>
<u>23.</u>	<u>N/A</u>
<u>24.</u>	<u>N/A</u>
<u>25.</u>	<u>N/A</u>
<u>26.</u>	<u>N/A</u>
<u>27.</u>	<u>N/A</u>
<u>28.</u>	<u>N/A</u>
<u>29.</u>	<u>N/A</u>
<u>30.</u>	<u>N/A</u>
<u>31.</u>	<u>N/A</u>

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF NOVEMBER 1994**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 5	150	1.25 Inches
6 - 12	200 Yds.	.70
13 - 19	60	1.25
20 - 26	180	1.70
27 - 30		.20
	<hr/> 590 <sub>3</sub> Yds.	<hr/> 5.10 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of November.

**Deposition**

There has been no amending activities for the month of November at the McGuire Ranch Site.

**GEORGIA-PACIFIC CORPORATION**

90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of November 1994**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	.25
3.	N/A
4.	N/A
5.	1.0
6.	.30
7.	N/A
8.	N/A
9.	N/A
10.	.40
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	.65
16.	.20
17.	.40
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	1.20
26.	.50
27.	.20
28.	N/A
29.	N/A
30.	N/A
31.	



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

JAN 18 '95

January 13, 1995

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK \_\_\_\_\_
- CI \_\_\_\_\_
- FE \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF \_\_\_\_\_
- BK \_\_\_\_\_
- LR \_\_\_\_\_
- RD \_\_\_\_\_
- PG *1/19/95*
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY \_\_\_\_\_
- FILE \_\_\_\_\_

Dear Mr. Neely:

Enclosed is the December 1994 Monitoring Report for Georgia-Pacific Corporation at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of December at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

LLL/lw

cc: T.G. Ray

92-026

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF DECEMBER 1994**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 3	310	.20 Inches
4 - 10	250 Yds.	.95
11 - 17	230	3.45
18 - 24	220	.25
25 - 31	50	1.00
	<hr/> 1,060 <sup>3</sup> Yds.	<hr/> 5.85 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of December.

**Deposition**

There has been no amending activities for the month of December at the McGuire Ranch Site.

**GEORGIA-PACIFIC CORPORATION**

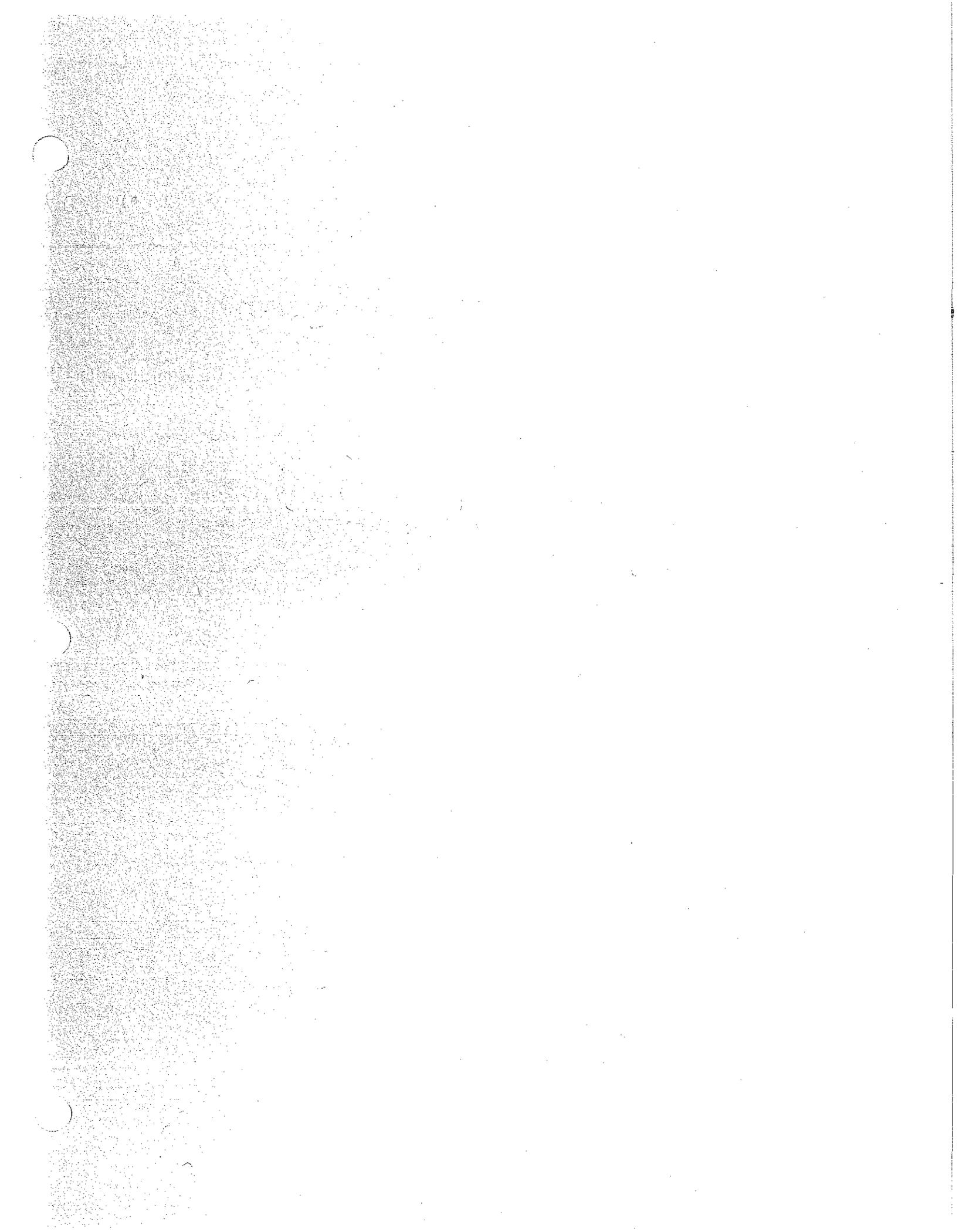
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of December 1994**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>N/A</u>
<u>2.</u>	<u>N/A</u>
<u>3.</u>	<u>.20</u>
<u>4.</u>	<u>.60</u>
<u>5.</u>	<u>.20</u>
<u>6.</u>	<u>N/A</u>
<u>7.</u>	<u>N/A</u>
<u>8.</u>	<u>.15</u>
<u>9.</u>	<u>N/A</u>
<u>10.</u>	<u>N/A</u>
<u>11.</u>	<u>.70</u>
<u>12.</u>	<u>1.55</u>
<u>13.</u>	<u>.20</u>
<u>14.</u>	<u>.50</u>
<u>15.</u>	<u>.25</u>
<u>16.</u>	<u>.25</u>
<u>17.</u>	<u>N/A</u>
<u>18.</u>	<u>.15</u>
<u>19.</u>	<u>N/A</u>
<u>20.</u>	<u>N/A</u>
<u>21.</u>	<u>N/A</u>
<u>22.</u>	<u>N/A</u>
<u>23.</u>	<u>N/A</u>
<u>24.</u>	<u>.10</u>
<u>25.</u>	<u>N/A</u>
<u>26.</u>	<u>N/A</u>
<u>27.</u>	<u>N/A</u>
<u>28.</u>	<u>1.00</u>
<u>29.</u>	<u>N/A</u>
<u>30.</u>	<u>N/A</u>
<u>31.</u>	<u>N/A</u>





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION

FEB 16 1995

92024

<input type="checkbox"/> BK	_____	<input type="checkbox"/> RA	_____
<input type="checkbox"/> CI	_____	<input type="checkbox"/> LR	_____
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<input type="checkbox"/> JH	_____	<input type="checkbox"/> EG	_____
<input type="checkbox"/> SW	_____	<input type="checkbox"/> RFP	_____
<input type="checkbox"/> _____	_____	<input type="checkbox"/> _____	_____
<input type="checkbox"/> _____	_____	<input type="checkbox"/> _____	_____

2-17

February 13, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

Dear Mr. Neely:

Enclosed is the January 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of January at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: T.G. Ray

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF JANUARY 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 7	130	3.30 Inches
8 - 14	120 Yds.	10.10
15 - 21	40	1.10
22 - 28	90	3.55
29 - 31	70	1.80
	<hr/> 450 <sub>3</sub> Yds.	<hr/> 19.85 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of January.

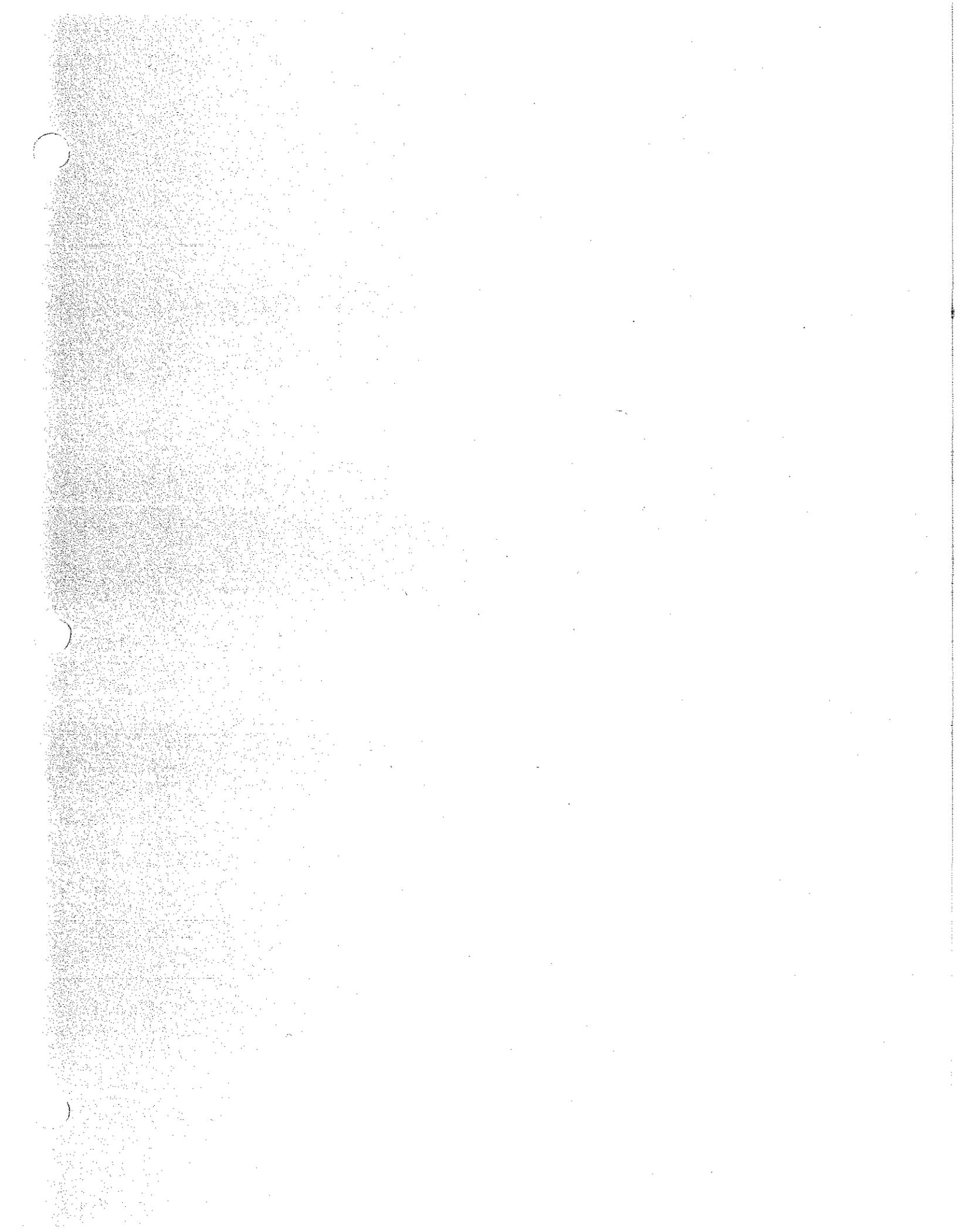
**Deposition**

There has been no amending activities for the month of January at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of January 1995**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>.20</u>
<u>2.</u>	<u>.50</u>
<u>3.</u>	<u>N/A</u>
<u>4.</u>	<u>.50</u>
<u>5.</u>	<u>.70</u>
<u>6.</u>	<u>N/A</u>
<u>7.</u>	<u>1.40</u>
<u>8.</u>	<u>1.50</u>
<u>9.</u>	<u>3.65</u>
<u>10.</u>	<u>.65</u>
<u>11.</u>	<u>.50</u>
<u>12.</u>	<u>1.00</u>
<u>13.</u>	<u>1.25</u>
<u>14.</u>	<u>1.55</u>
<u>15.</u>	<u>.45</u>
<u>16.</u>	<u>N/A</u>
<u>17.</u>	<u>N/A</u>
<u>18.</u>	<u>N/A</u>
<u>19.</u>	<u>N/A</u>
<u>20.</u>	<u>.65</u>
<u>21.</u>	<u>N/A</u>
<u>22.</u>	<u>1.10</u>
<u>23.</u>	<u>N/A</u>
<u>24.</u>	<u>N/A</u>
<u>25.</u>	<u>.45</u>
<u>26.</u>	<u>N/A</u>
<u>27.</u>	<u>1.50</u>
<u>28.</u>	<u>.50</u>
<u>29.</u>	<u>N/A</u>
<u>30.</u>	<u>1.50</u>
<u>31.</u>	<u>.30</u>





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGIONAL

MAR 22 '95  
 92026

<input type="checkbox"/> BX	<input type="checkbox"/> RK
<input type="checkbox"/> C	<input type="checkbox"/> IP
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<input type="checkbox"/> SW	<input type="checkbox"/> T
<input type="checkbox"/> U	<input type="checkbox"/> V

dia 3-23

MARCH  
 February 16, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

Dear Mr. Neely:

Enclosed is the February 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of February at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: T.G. Ray

**GEORGIA-PACIFIC MCGUIRE RANCH REPORT**

**MONTH OF JANUARY 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 4	0	1.75 Inches
5 - 11	230 Yds.	.35
12 - 18	100	.40
19 - 25	90	0
26 - 28	40	0
	<hr/>	<hr/>
	460 3 Yds.	2.50 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of February.

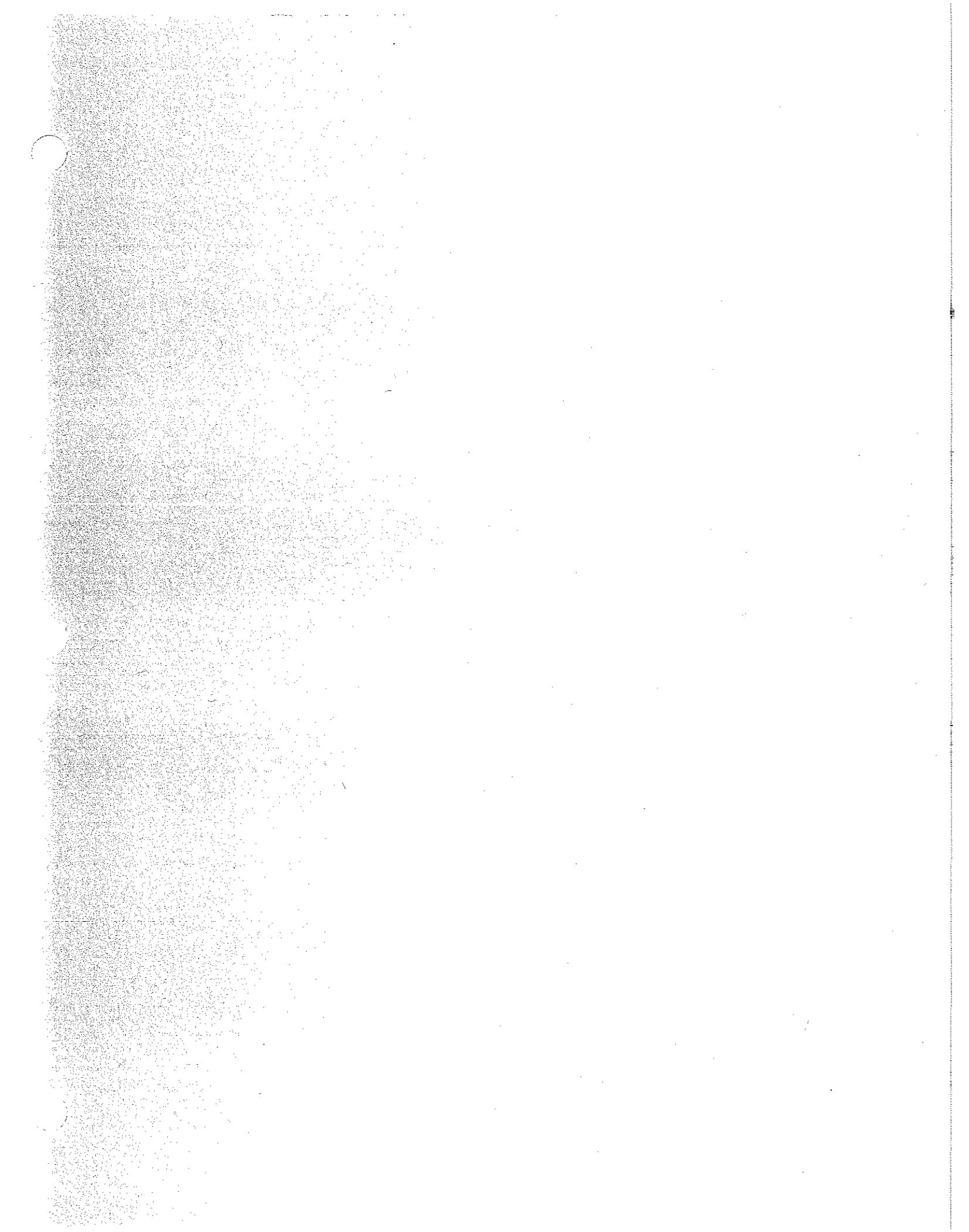
**Deposition**

There has been no amending activities for the month of February at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of February 1995**

<u>DAY</u>	<u>RAINFALL</u>
1.	1.75
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	N/A
9.	N/A
10.	N/A
11.	.35
12.	N/A
13.	.20
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	.20
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	N/A
30.	
31.	





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REPORT

APR 19 1995

0920220

<input type="checkbox"/> SW	<input type="checkbox"/>
<input type="checkbox"/> RW	<input type="checkbox"/>
<input checked="" type="checkbox"/> RT	<input type="checkbox"/>
<input type="checkbox"/> W	<input type="checkbox"/>
<input type="checkbox"/> SW	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ALL STATE	<input type="checkbox"/>

4-19

April 16, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

Dear Mr. Neely:

Enclosed is the March 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of March at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: T.G. Ray

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF MARCH 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 4	0	.95 Inches
5 - 11	30 Yds.	4.40
12 - 18	0	5.15
19 - 25	0	4.95
26 - 31	0	0
	<hr/> 30 3 Yds.	<hr/> 15.40 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of March.

**Deposition**

There has been no amending activities for the month of March at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**

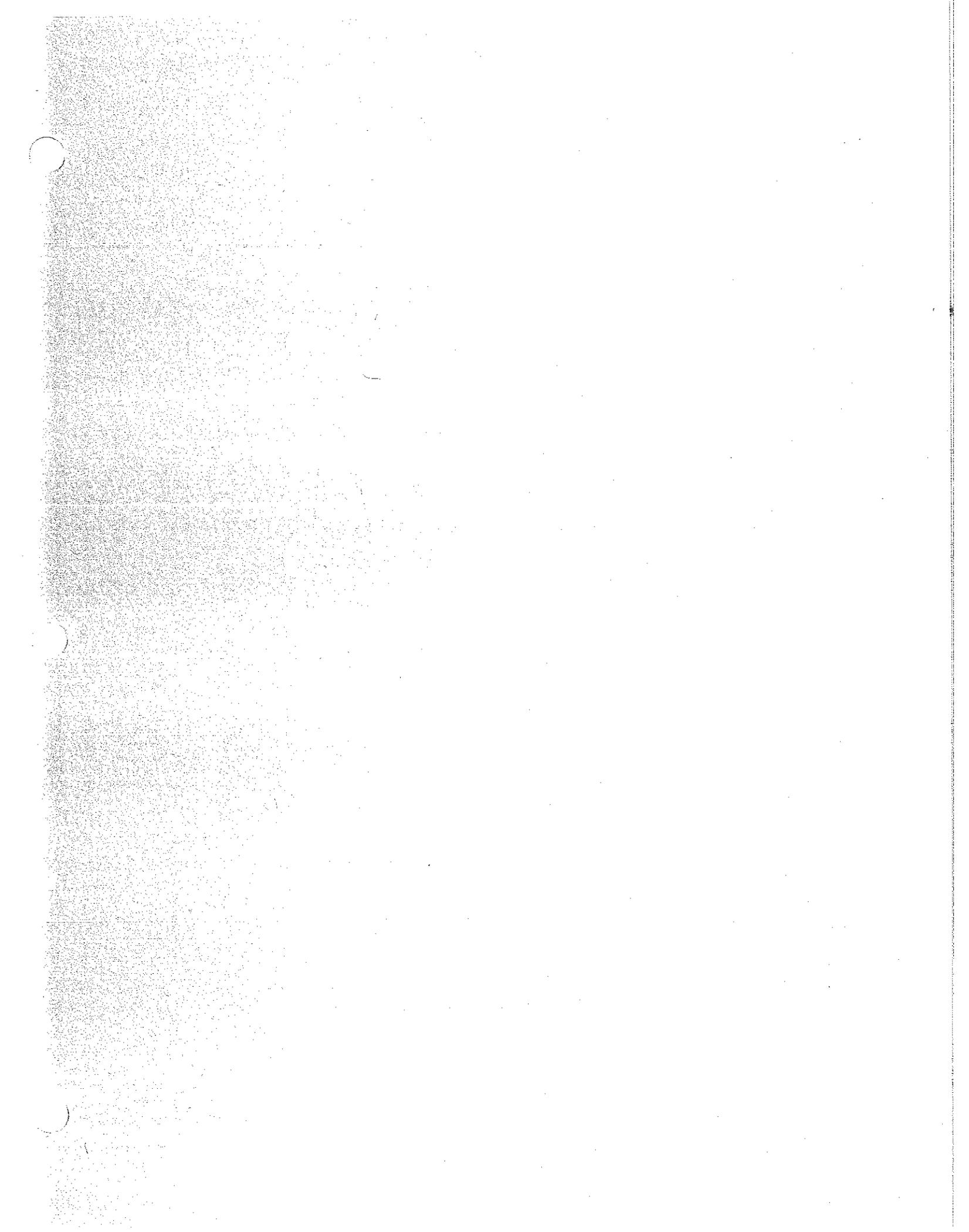
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of March 1995**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	.40
3.	.55
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	.40
9.	3.40
10.	.60
11.	N/A
12.	N/A
13.	2.40
14.	1.25
15.	1.50
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	3.00
21.	.45
22.	.90
23.	N/A
24.	.60
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	N/A
30.	N/A
31.	N/A





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

MAY 18 '95

92026

<input type="checkbox"/> BK	_____	<input type="checkbox"/> RK	_____
<input type="checkbox"/> O	_____	<input type="checkbox"/> IR	_____
<input type="checkbox"/> FR	_____	<input type="checkbox"/> TD	_____
<input type="checkbox"/> RI	_____	<input type="checkbox"/> S	_____
<input type="checkbox"/> JH	_____	<input type="checkbox"/> S	_____
<input type="checkbox"/> SW	_____	<input type="checkbox"/> S	_____

02026-24

May 15, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

Dear Mr. Neely:

Enclosed is the April 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of February at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: T.G. Ray

**GEORGIA-PACIFIC MCGUIRE RANCH REPORT**

**MONTH OF APRIL 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
0 - 1	0	0 Inches
2 - 8	0 Yds.	0
9 - 15	0	0
16 - 22	50	0
23 - 30	260	0
	<hr/> 310 3 Yds.	<hr/> 0 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

**No samples collected for the month of April.**

**Deposition**

**There has been no amending activities for the month of April at the McGuire Ranch Site.  
Due to personnel changes there was no rainfall data collected for the month of April.**

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of April 1995**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	N/A
9.	N/A
10.	N/A
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	N/A
30.	
31.	





Georgia-Pacific Corporation  
 Georgia-Pacific West, Inc.  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER CONTROL  
 CONTROL  
 REG

JUN 12 1995

92026

June 9, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

- BK
  - CJ
  - FR
  - RT
  - JH
  - SW
  - ALL STAFF
- 6-13

Dear Mr. Neely:

Enclosed is the May 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of May at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: T.G. Ray

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF MAY 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 6	360	0 Inches
7 - 13	240 Yds.	0
14 - 20	0	0
21 - 27	330	0
28 - 31	80	0
	<hr/>	<hr/>
	1010 <sup>3</sup> Yds.	0 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of May.

**Deposition**

There has been no amending activities for the month of May at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**

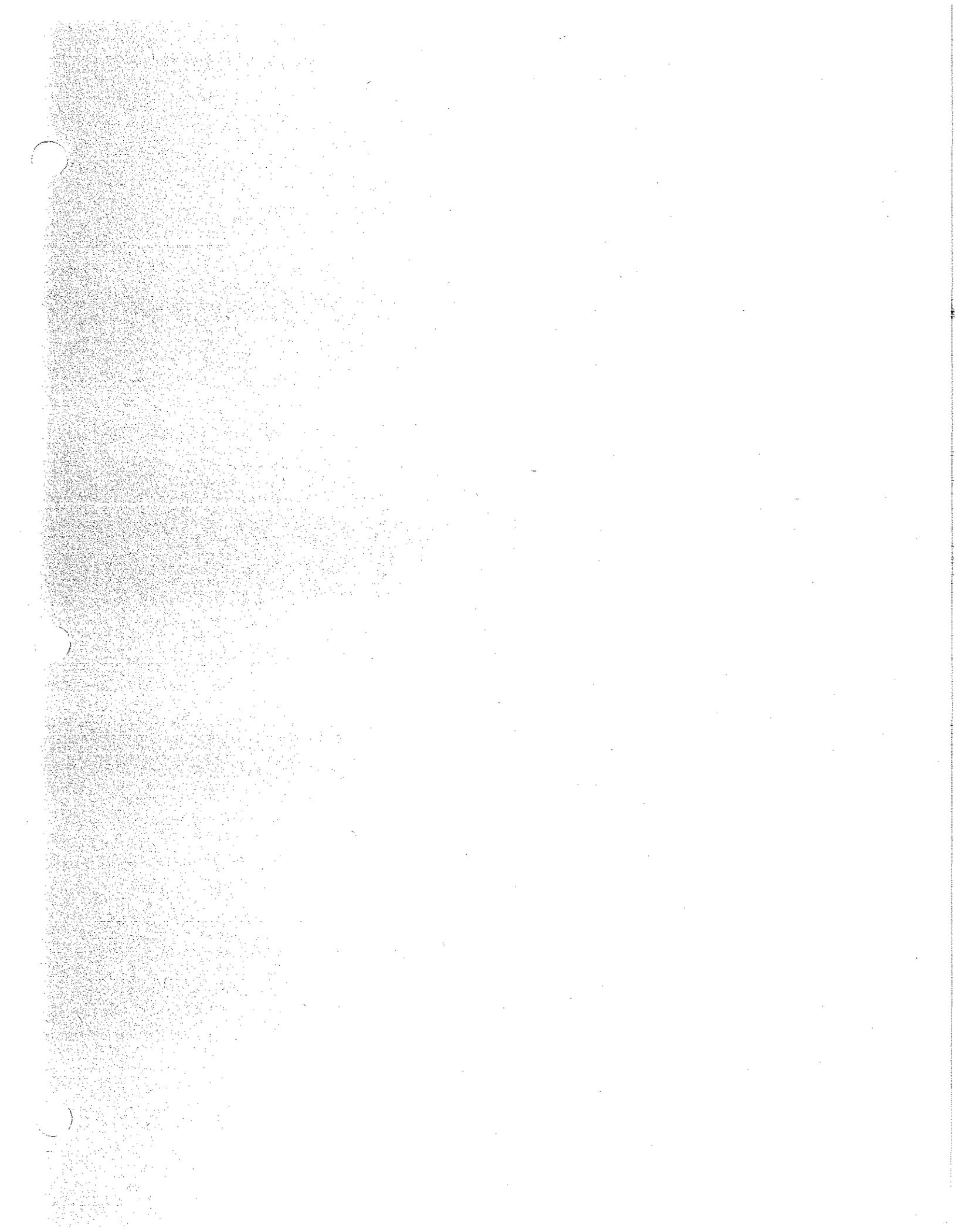
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of May 1995**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>N/A</u>
<u>2.</u>	<u>N/A</u>
<u>3.</u>	<u>N/A</u>
<u>4.</u>	<u>N/A</u>
<u>5.</u>	<u>N/A</u>
<u>6.</u>	<u>N/A</u>
<u>7.</u>	<u>N/A</u>
<u>8.</u>	<u>N/A</u>
<u>9.</u>	<u>N/A</u>
<u>10.</u>	<u>N/A</u>
<u>11.</u>	<u>N/A</u>
<u>12.</u>	<u>N/A</u>
<u>13.</u>	<u>N/A</u>
<u>14.</u>	<u>N/A</u>
<u>15.</u>	<u>N/A</u>
<u>16.</u>	<u>N/A</u>
<u>17.</u>	<u>N/A</u>
<u>18.</u>	<u>N/A</u>
<u>19.</u>	<u>N/A</u>
<u>20.</u>	<u>N/A</u>
<u>21.</u>	<u>N/A</u>
<u>22.</u>	<u>N/A</u>
<u>23.</u>	<u>N/A</u>
<u>24.</u>	<u>N/A</u>
<u>25.</u>	<u>N/A</u>
<u>26.</u>	<u>N/A</u>
<u>27.</u>	<u>N/A</u>
<u>28.</u>	<u>N/A</u>
<u>29.</u>	<u>N/A</u>
<u>30.</u>	<u>N/A</u>
<u>31.</u>	<u>N/A</u>





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER  
 CONTROL  
 REC.

JUL 2

July 17, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

BK  
 CJ  
 FR  
 RT  
 JH  
 MSW

*JS 7/24/95*

*92-020*

Dear Mr. Neely:

Enclosed is the June 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of June at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: T.G. Ray

**GEORGIA-PACIFIC MCGUIRE RANCH REPORT**

**MONTH OF JUNE 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 3	60	0 Inches
4 - 10	160 Yds.	0
11 - 17	600	1.0
18 - 24	440	0
25 - 30	400	0
	<hr/> 1660 <sub>3</sub> Yds.	<hr/> 1.0 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of June.

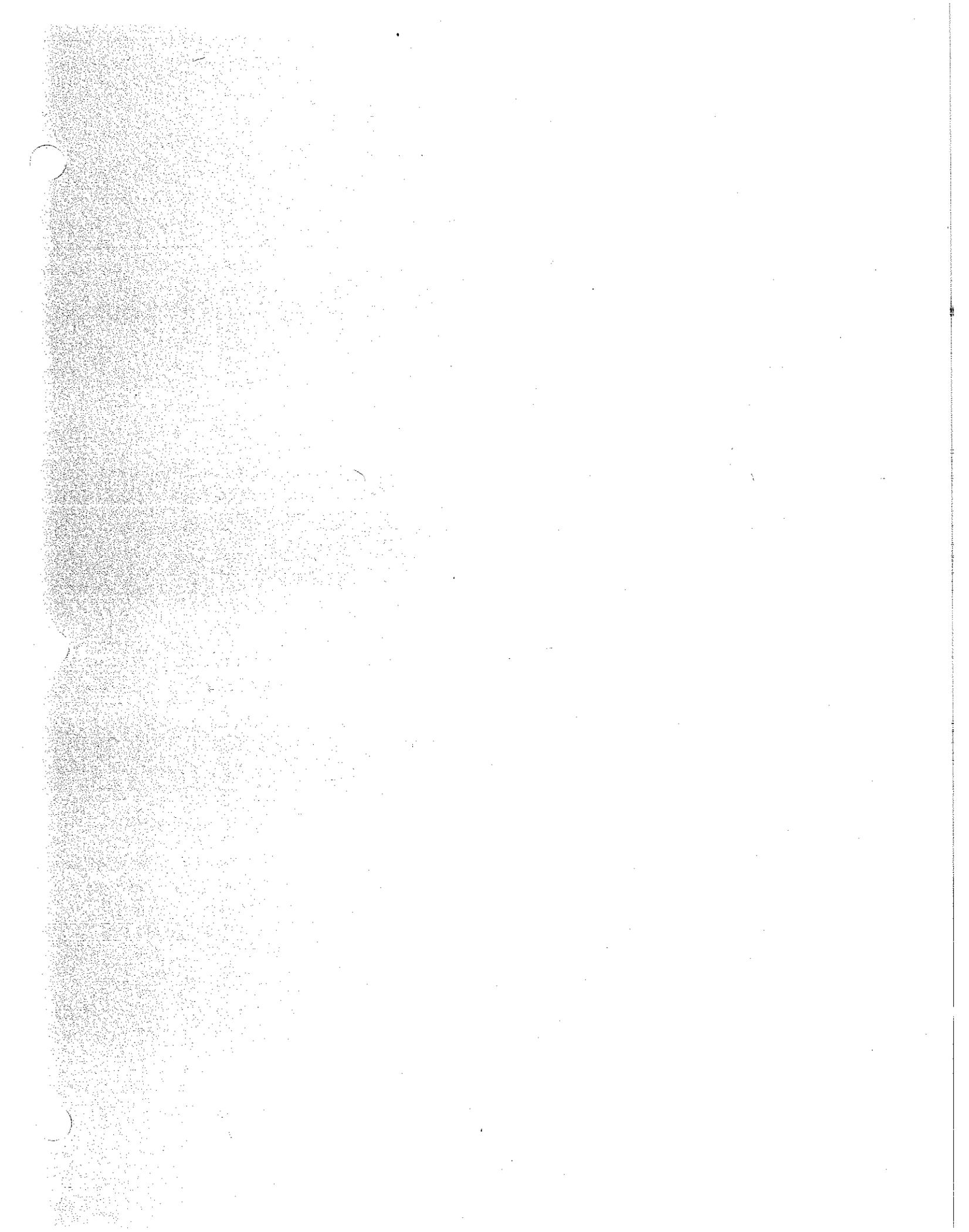
**Deposition**

There has been no amending activities for the month of June at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of June 1995**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>N/A</u>
<u>2.</u>	<u>N/A</u>
<u>3.</u>	<u>N/A</u>
<u>4.</u>	<u>N/A</u>
<u>5.</u>	<u>N/A</u>
<u>6.</u>	<u>N/A</u>
<u>7.</u>	<u>N/A</u>
<u>8.</u>	<u>N/A</u>
<u>9.</u>	<u>N/A</u>
<u>10.</u>	<u>N/A</u>
<u>11.</u>	<u>N/A</u>
<u>12.</u>	<u>N/A</u>
<u>13.</u>	<u>N/A</u>
<u>14.</u>	<u>1.0</u>
<u>15.</u>	<u>N/A</u>
<u>16.</u>	<u>N/A</u>
<u>17.</u>	<u>N/A</u>
<u>18.</u>	<u>N/A</u>
<u>19.</u>	<u>N/A</u>
<u>20.</u>	<u>N/A</u>
<u>21.</u>	<u>N/A</u>
<u>22.</u>	<u>N/A</u>
<u>23.</u>	<u>N/A</u>
<u>24.</u>	<u>N/A</u>
<u>25.</u>	<u>N/A</u>
<u>26.</u>	<u>N/A</u>
<u>27.</u>	<u>N/A</u>
<u>28.</u>	<u>N/A</u>
<u>29.</u>	<u>N/A</u>
<u>30.</u>	<u>N/A</u>
<u>31.</u>	<u>N/A</u>





Georgia-Pacific Corporation

Georgia-Pacific West, Inc.

A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5851

WATER  
CONTROL  
REC'D

AUG 23 1995

August 19, 1995

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

<input type="checkbox"/> BK	_____	<input type="checkbox"/>
<input type="checkbox"/> CJ	_____	<input type="checkbox"/>
<input checked="" type="checkbox"/> FR	_____	<input type="checkbox"/>
<input type="checkbox"/> RT	_____	<input checked="" type="checkbox"/>
<input type="checkbox"/> JH	_____	<input type="checkbox"/> JS
<input type="checkbox"/> SW	_____	<input type="checkbox"/>
		<input type="checkbox"/> REP
		<input type="checkbox"/> HLF

Dear Mr. Neely:

Enclosed is the July 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of July at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: P. Johnson

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF JULY 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 1	0	0 Inches
2 - 8	460 Yds.	0
9 - 15	730	0
16 - 22	320	0
23 - 29	610	0
30 - 31	<u>100</u>	<u>0</u>
	2220 <sup>s</sup> Yds.	0 Inches

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of July.

**Deposition**

There has been no amending activities for the month of July at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

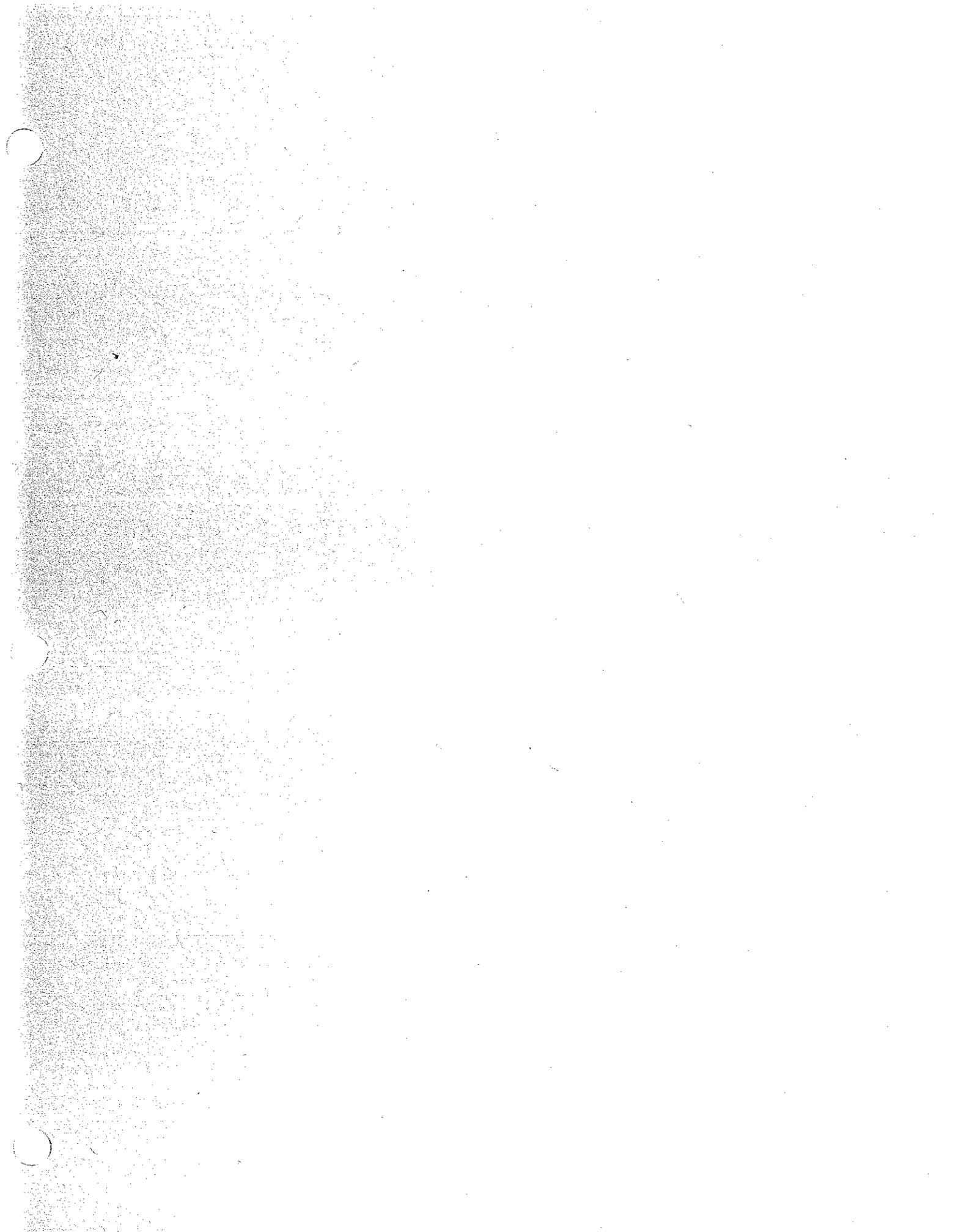
**Rainfall for the Month of July 1995**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	N/A
9.	N/A
10.	N/A
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	N/A
30.	N/A
31.	N/A

ASH VOLUME IN YARDS

MONTH: July

MON	3		YDS.
TUES	4		YDS.
WED	5	170	YDS.
THURS	6	210	YDS.
FRI	7	80	YDS.
SAT	8		YDS.
			YDS.
MON	10	150	YDS.
TUES	11	140	YDS.
WED	12	80	YDS.
THURS	13	40	YDS.
FRI	14	190	YDS.
SAT	15	130	YDS.
			YDS.
MON	17		YDS.
TUES	18	50	YDS.
WED	19	120	YDS.
THURS	20	100	YDS.
FRI	21	50	YDS.
SAT	22		YDS.
			YDS.
MON	24	210	YDS.
TUES	25	100	YDS.
WED	26	110	YDS.
THURS	27	90	YDS.
FRI	28	100	YDS.
SAT	29		YDS.
			YDS.
MON	31	100	YDS.
TUES			YDS.
WED			YDS.
THURS			YDS.
FRI			YDS.
SAT			YDS.





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL  
 REGION

SEP 20 '95

September 15, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

- |                                    |   |
|------------------------------------|---|
| <input type="checkbox"/> BK        | <input type="checkbox"/> RE                 |
| <input type="checkbox"/> CJ        | <input type="checkbox"/> LR                 |
| <input type="checkbox"/> FR        | <input type="checkbox"/> KD                 |
| <input type="checkbox"/> RT        | <input checked="" type="checkbox"/> JS      |
| <input type="checkbox"/> JH        | <input checked="" type="checkbox"/> 9/25/95 |
| <input type="checkbox"/> SW        | <input type="checkbox"/> REP                |
| <input type="checkbox"/> ALL STAFF | <input type="checkbox"/> FILE               |

92-026

Dear Mr. Neely:

Enclosed is the August 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of August at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: P. Johnson

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF AUGUST 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	<u>Rainfall</u> <u>Details</u>
1 - 5	190	0 Inches
6 - 12	940 Yds.	0
13 - 19	840	0
20 - 26	730	0
27 - 31	190	0
	<hr/>	<hr/>
	2890 3	0 Inches
	Yds.	

The total number of treated acres to date = 78.00 acres

**Water Monitoring and Testing**

No samples collected for the month of August.

**Deposition**

There has been no amending activities for the month of August at the McGuire Ranch Site.

WATER CONTROL REGION

SEP 20 '95

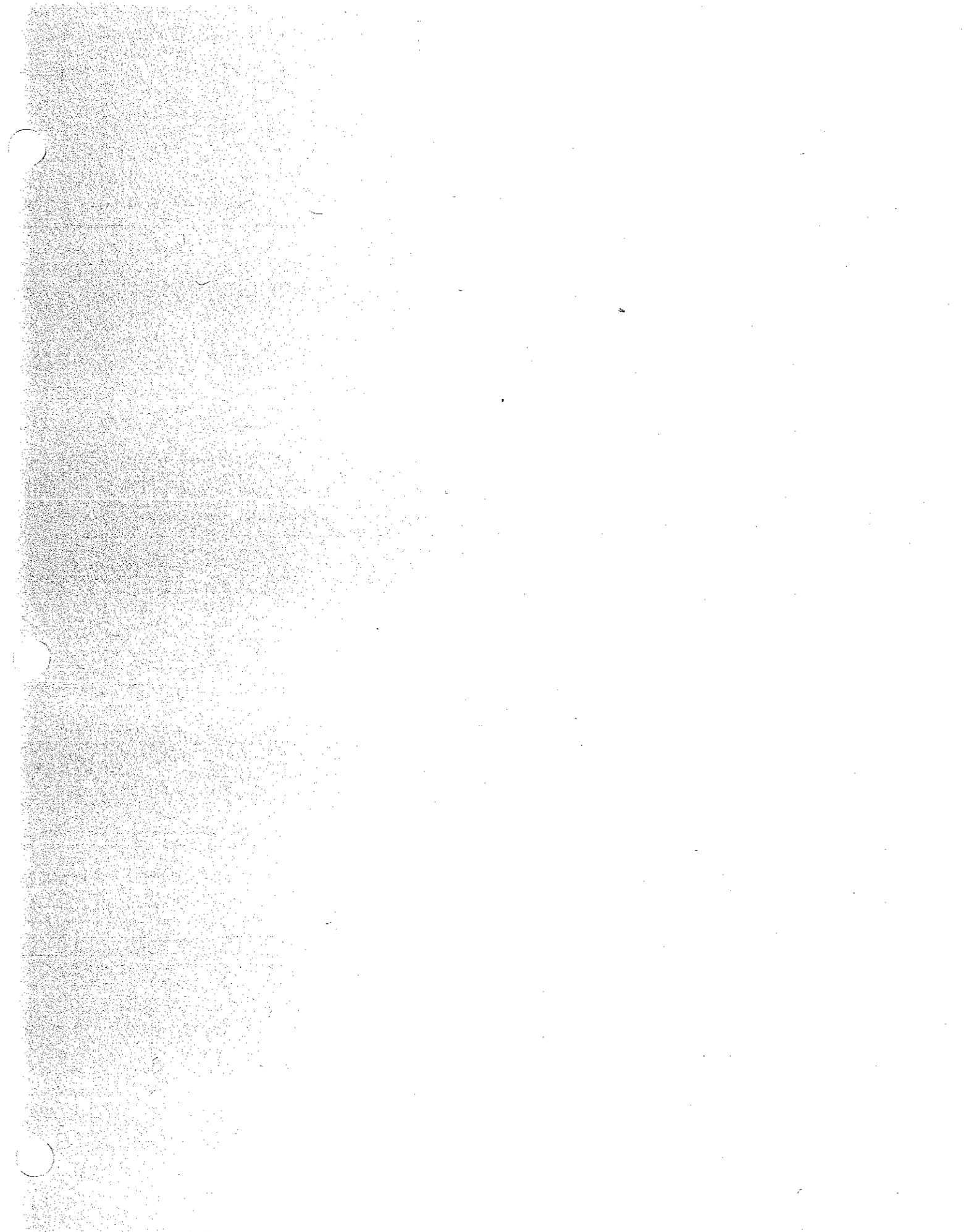
**GEORGIA-PACIFIC WEST, INC.**

90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF
- BK \_\_\_\_\_
- LR \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- \_\_\_\_\_
- REF \_\_\_\_\_
- FILE \_\_\_\_\_

**Rainfall for the Month of August 1995**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	N/A
9.	N/A
10.	N/A
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	N/A
30.	N/A
31.	N/A





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

OCT 24 '95

October 15, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- \_\_\_\_\_
- LF
- KD
- PG
- JS
- REPLY
- FILE

*92-026*

Dear Mr. Neely:

Enclosed is the September 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place during the month of September, with approx. 15 acres during this period. Amending activities will continue for the month of October.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: P. Johnson

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF SEPTEMBER 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 2	0	0 Inches
3 - 9	360 Yds.	0
10 - 16	660	0
17 - 23	470	0
24 - 30	290	0
	<hr/>	<hr/>
	1780 3 Yds.	0 Inches

The total number of treated acres to date = 93.00 acres

**Water Monitoring and Testing**

No samples collected for the month of September.

**Deposition**

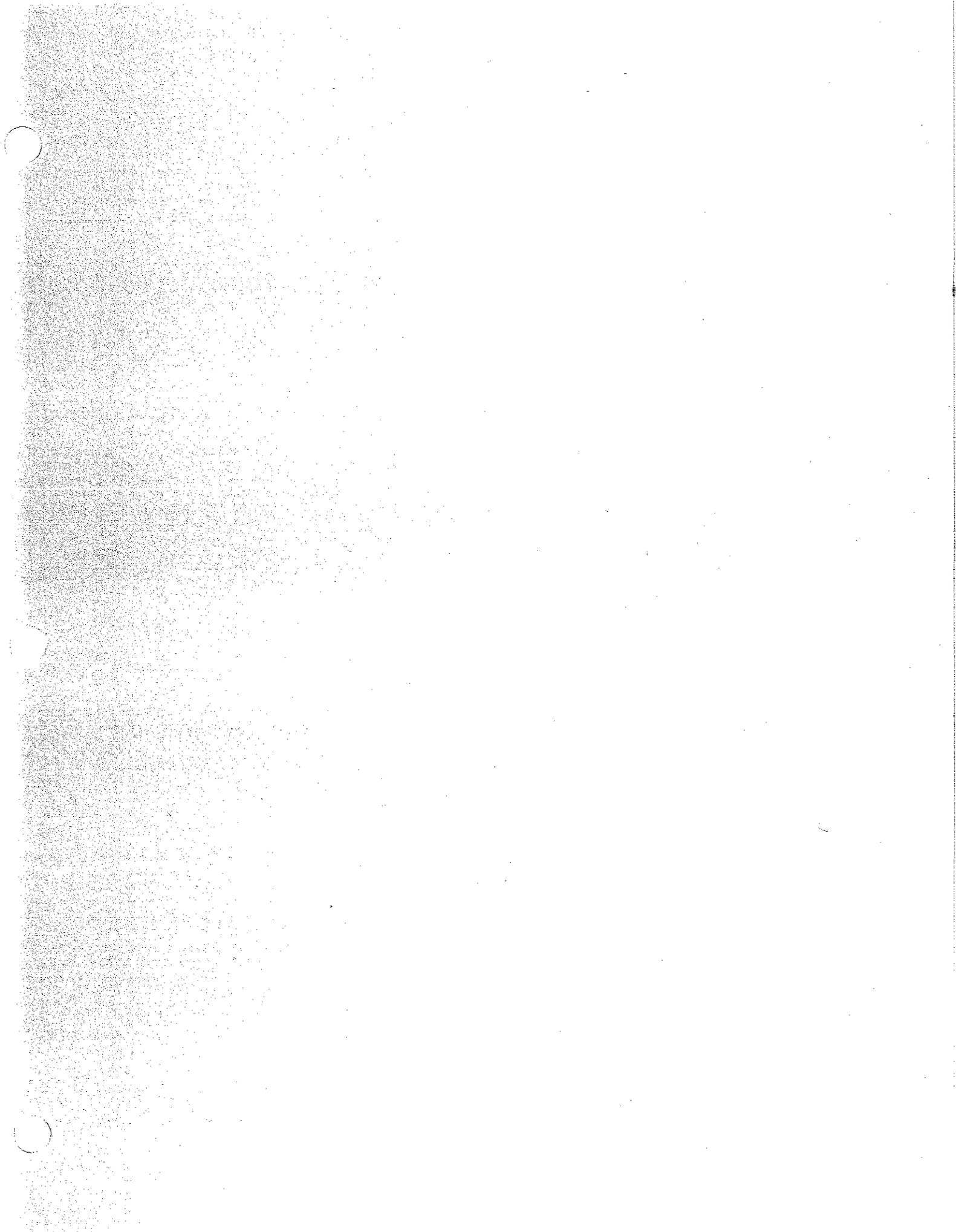
Amending activities have started during the month of September. Total acreage amended during the month of September was 15 acres. This included the the remaining area of field #5, minus the stockpile area, partial acreage of field #4, and some of the field #6.

**GEORGIA-PACIFIC WEST, INC.**

90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of September 1995**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	N/A
9.	N/A
10.	N/A
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	N/A
30.	N/A
31.	N/A





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

DEC 7 1995

November 24, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input type="checkbox"/> FR	<input checked="" type="checkbox"/> KD
<input type="checkbox"/> RT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input checked="" type="checkbox"/> MKAI
<input type="checkbox"/>	<input type="checkbox"/> REPLY

12/8/95  
 92-026

Dear Mr. Neely:

Enclosed is the October 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

Amending activities have taken place during the month October, with approx. 15 acres during this period. Amending activities have been completed and will continue to stockpile for the winter months.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: P. Johnson

DEC 7 '95

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF OCTOBER 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

BK \_\_\_\_\_  RA \_\_\_\_\_  
 CJ \_\_\_\_\_  LR \_\_\_\_\_  
 FR \_\_\_\_\_  KO \_\_\_\_\_  
 RT \_\_\_\_\_  PG \_\_\_\_\_  
 JH \_\_\_\_\_  JS \_\_\_\_\_  
 SW \_\_\_\_\_  \_\_\_\_\_  
\_\_\_\_\_  REPLY  
\_\_\_\_\_  FILE

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	<u>Rainfall</u> <u>Details</u>
1 - 7	210	0 Inches
8 - 14	430 Yds.	0
15 - 21	210	0
22 - 28	350	0
29 - 31	230	0
	<hr/>	<hr/>
	1430 <sub>3</sub>	0
	Yds.	0 Inches

The total number of treated acres to date = 108,00 acres

**Water Monitoring and Testing**

No samples collected for the month of October.

**Deposition**

Amending activities are completed, with winter stockpiling now in process. Total acreage amended during the month of October was 15 acres. This included the remaining area of field #4, and some of the field #6.

WATER QUALITY  
CONTROL BOARD  
REGION 1

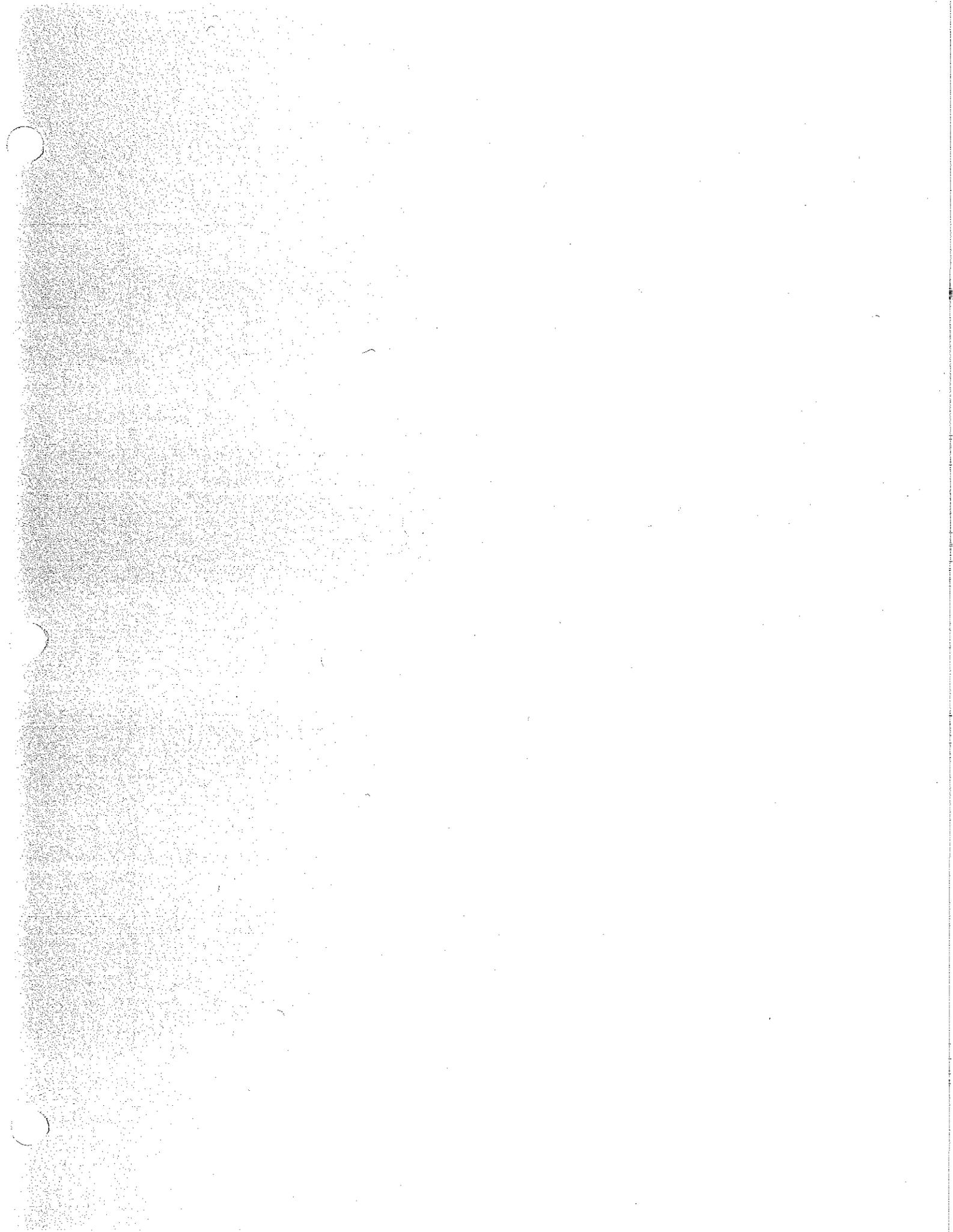
DEC 2 '95

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

BK \_\_\_\_\_  RK \_\_\_\_\_  
 CJ \_\_\_\_\_  LR \_\_\_\_\_  
 FR \_\_\_\_\_  KD \_\_\_\_\_  
 RT \_\_\_\_\_  PG \_\_\_\_\_  
 JH \_\_\_\_\_  JS \_\_\_\_\_  
 SW \_\_\_\_\_  \_\_\_\_\_  
 \_\_\_\_\_  REPLY \_\_\_\_\_  
STAFF \_\_\_\_\_

**Rainfall for the Month of October 1995**

DAY	RAINFALL
1.	N/A
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	N/A
7.	N/A
8.	N/A
9.	N/A
10.	N/A
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	N/A
30.	N/A
31.	N/A





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

QUALITY CONTROL BOARD  
 REGION 1

JAN 8 '96

December 28, 1995

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input type="checkbox"/> FR	<input type="checkbox"/> KD
<input type="checkbox"/> PT	<input type="checkbox"/> PG
<input type="checkbox"/> SH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input type="checkbox"/> 11/07/96
<input type="checkbox"/> _____	<input type="checkbox"/> REPLY
<input type="checkbox"/> _____	<input type="checkbox"/> FILE

Dear Mr. Neely:

92-026

Enclosed is the November 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

No amending activities have taken place during the month November.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: P. Johnson

JUN 3 '96

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF NOVEMBER 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	
1 - 4	680	
5 - 11	510	Yds.
12 - 18	540	
19 - 25	140	
26 - 30	800	
	<hr/>	
	2670	3 Yds.

BK \_\_\_\_\_  BK \_\_\_\_\_  
 LGJ \_\_\_\_\_  LR \_\_\_\_\_  
 FR \_\_\_\_\_  KD \_\_\_\_\_  
 RT \_\_\_\_\_  PG \_\_\_\_\_  
 JR \_\_\_\_\_  JS \_\_\_\_\_  
 SW \_\_\_\_\_  \_\_\_\_\_  
 \_\_\_\_\_  REPLY  
 \_\_\_\_\_  FILE

**Rainfall**  
**Details**

0 Inches  
0  
0  
0  
0  
0  
0  
0 Inches

The total number of treated acres to date = 108.00 acres

**Water Monitoring and Testing**

No samples collected for the month of November.

**Deposition**

No amending activities for the month of November.





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

Waste Discharge  
**CONTROL BOARD**  
**REGION 1**

JAN 25 '96

January 18, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LIR
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> KD
<input type="checkbox"/> RT	<input checked="" type="checkbox"/> EG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input type="checkbox"/> 1/30/96
<input type="checkbox"/>	<input type="checkbox"/> REPLY
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

92-026

Dear Mr. Neely:

Enclosed is the December 1995 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

No amending activities have taken place during the month December.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

*Larry L. Lake*

Larry L. Lake  
 Environmental Coordinator  
 Fort Bragg Operations

cc: P. Johnson

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF DECEMBER 1995**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	<u>Rainfall</u> <u>Details</u>
1 - 2	0	0 Inches
3 - 9	300 Yds.	.85
10 - 16	340	.85
17 - 23	180	0
24 - 30	260	2.50
31	<u>0</u>	<u>0</u>
	1080 <sup>3</sup> Yds.	4.20 Inches

The total number of treated acres to date = 108.00 acres

**Water Monitoring and Testing**

No samples collected for the month of December.

**Deposition**

No amending activities for the month of December.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

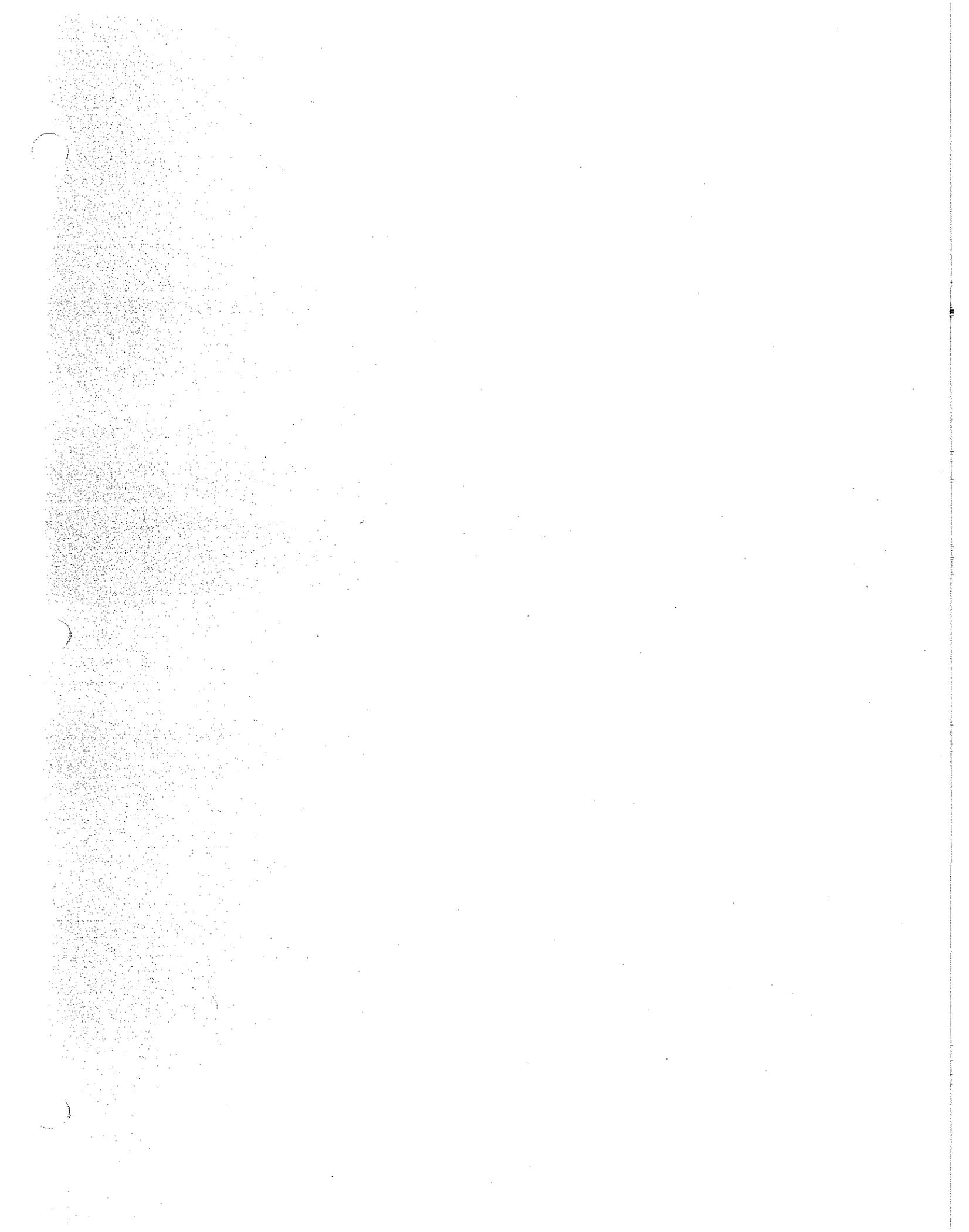
CONTROL ROOM  
REGION 4

JAN 25 '96

**Rainfall for the Month of December 1995**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	N/A
3.	N/A
4.	N/A
5.	N/A
6.	.15
7.	.70
8.	N/A
9.	N/A
10.	.85
11.	N/A
12.	N/A
13.	N/A
14.	N/A
15.	N/A
16.	N/A
17.	N/A
18.	N/A
19.	N/A
20.	N/A
21.	N/A
22.	N/A
23.	N/A
24.	N/A
25.	N/A
26.	N/A
27.	N/A
28.	N/A
29.	2.5
30.	N/A
31.	N/A

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- KO \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- \_\_\_\_\_
- REPLY
- FILE





Georgia-Pacific Corporation  
Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

RECEIVED  
FEB 21 1996

February 21, 1996

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

MRU  
VBP 2.28.96  
LARRY

Dear Mr. Neely:

Enclosed is the January 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of January at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC MCGUIRE RANCH REPORT**

**MONTH OF JANUARY 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 6	130	0 Inches
7 - 13	620 Yds.	.20
14 - 20	520	3.20
21 - 27	610	3.80
28 - 31	300	.20
	<hr/> 450 <sub>3</sub> Yds.	<hr/> 7.45 Inches

The total number of treated acres to date = 108.00 acres

Water Monitoring and Testing

No samples collected for the month of January.

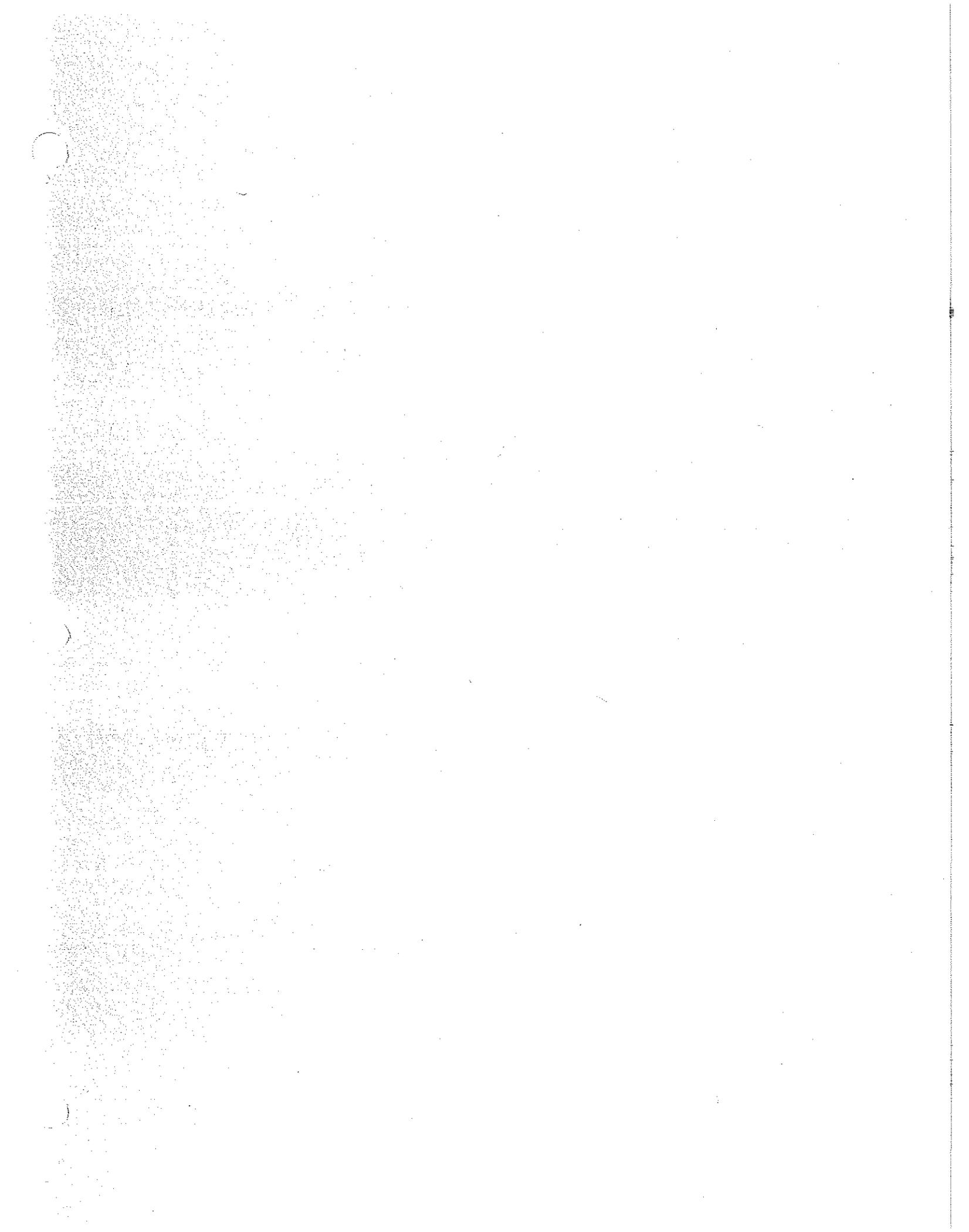
Deposition

There has been no amending activities for the month of January at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of January 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	.20
9.	0
10.	0
11.	0
12.	0
13.	0
14.	.60
15.	.50
16.	.50
17.	.50
18.	.50
19.	.20
20.	.40
21.	.10
22.	.40
23.	.70
24.	1.60
25.	0
26.	.50
27.	.50
28.	0
29.	.10
30.	.15
31.	0





Georgia-Pacific Corporation  
 Georgia-Pacific West, Inc.  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

QUALITY CONTROL BOARD  
 REPORT  
 MAR 17 '96

March 15, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> JK	<input type="checkbox"/> RA
<input type="checkbox"/> CL	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> PR	<input type="checkbox"/> KD
<input type="checkbox"/> BT	<input type="checkbox"/> PG
<input type="checkbox"/> JS	<input type="checkbox"/> JS
<input type="checkbox"/> REPLY	<input type="checkbox"/> REPLY

BP 3-19-96

Dear Mr. Neely:

Enclosed is the February 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of February at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF FEBRUARY 1996

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 3	260	.30 Inches
4 - 10	690 Yds.	.50
11 - 17	680	.80
18 - 24	630	3.45
25 - 29	500	2.60
	<hr/> 2760 Yds.	<hr/> 7.45 Inches

The total number of treated acres to date = 108.00 acres

Water Monitoring and Testing

No samples collected for the month of February.

Deposition

There has been no amending activities for the month of February at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**

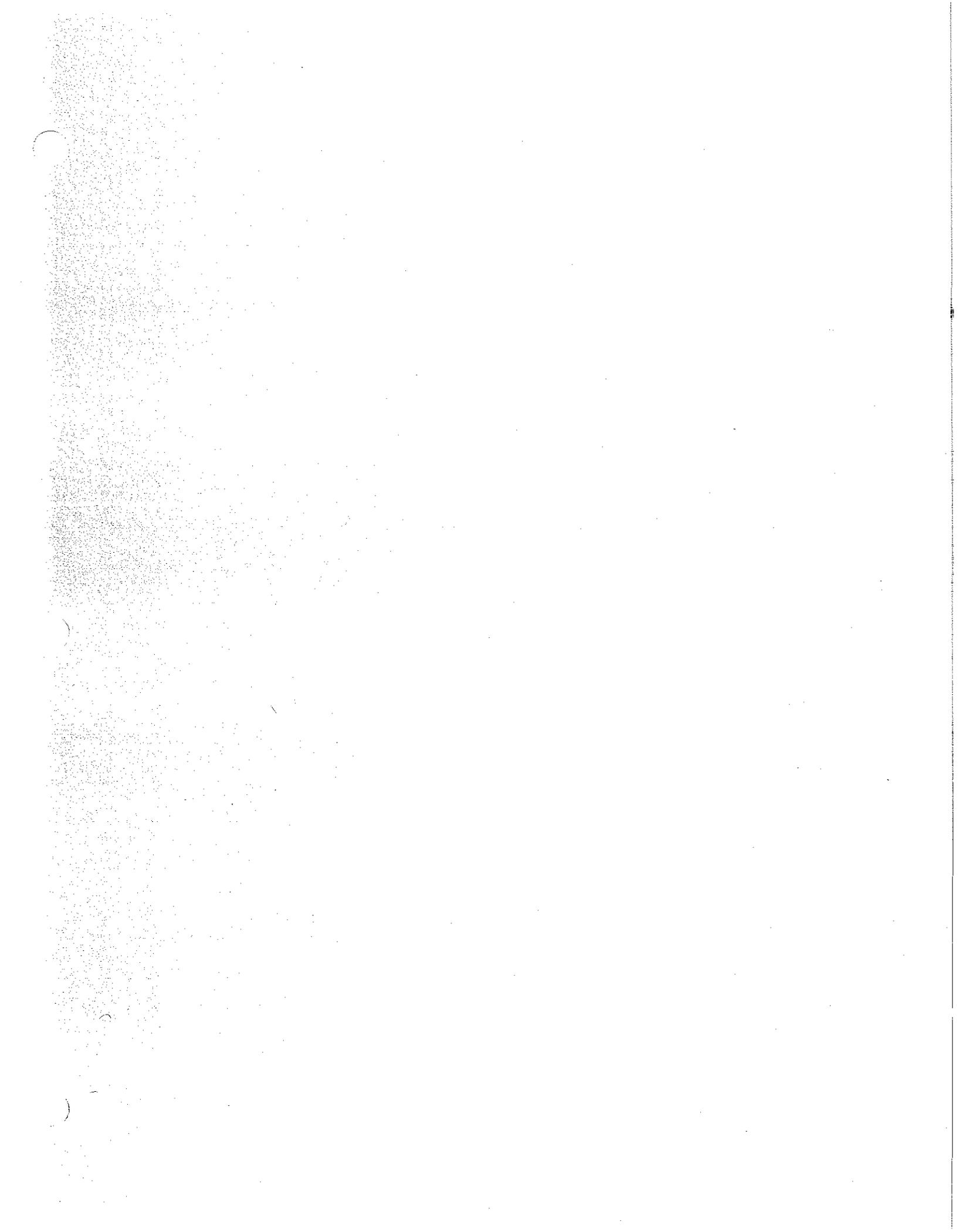
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of February 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	.30
4.	.50
5.	0
6.	0
7.	0
8.	0
9.	0
10.	0
11.	0
12.	0
13.	0
14.	0
15.	.10
16.	.20
17.	.50
18.	1.0
19.	.80
20.	.35
21.	.50
22.	0
23.	.50
24.	.30
25.	0
26.	.40
27.	.50
28.	1.25
29.	.45
30.	0
31.	0



WATER QUALITY  
CONTROL BOARD  
REGION 1

APR 1 '96

April 10, 1996

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> BK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> PR	<input type="checkbox"/> KD
<input type="checkbox"/> RT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input type="checkbox"/> <i>BP 4-18-96</i>
<input type="checkbox"/>	<input type="checkbox"/> REPLY

Dear Mr. Neely:

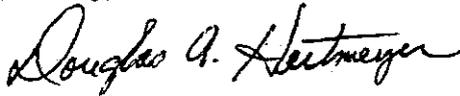
Enclosed is the March 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of March at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,



Douglas A. Heitmeyer  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF MARCH 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 2	160	.00 Inches
3 - 9	560 Yds.	1.15
10 - 16	480	2.15
17 - 23	520	.10
24 - 30	510	.40
31	0	.65
	<u>2230</u> 3 Yds.	<u>4.45</u> Inches

The total number of treated acres to date = 108.00 acres

**Water Monitoring and Testing**

No samples collected for the month of March.

**Deposition**

There has been no amending activities for the month of March at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**

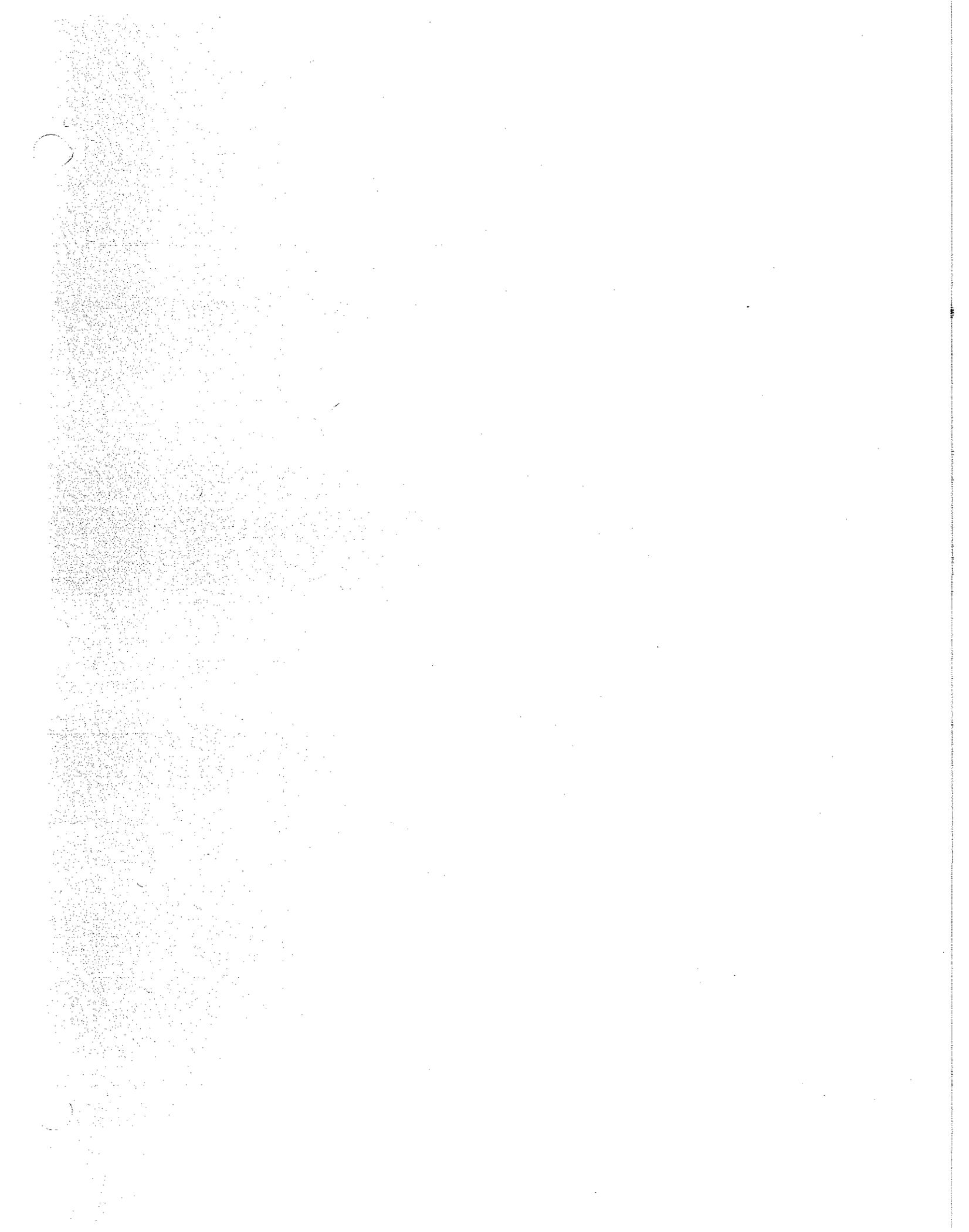
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of March 1996**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>0</u>
<u>2.</u>	<u>0</u>
<u>3.</u>	<u>.40</u>
<u>4.</u>	<u>.35</u>
<u>5.</u>	<u>0</u>
<u>6.</u>	<u>0</u>
<u>7.</u>	<u>0</u>
<u>8.</u>	<u>0</u>
<u>9.</u>	<u>.40</u>
<u>10.</u>	<u>1.15</u>
<u>11.</u>	<u>1.00</u>
<u>12.</u>	<u>0</u>
<u>13.</u>	<u>0</u>
<u>14.</u>	<u>0</u>
<u>15.</u>	<u>.0</u>
<u>16.</u>	<u>.0</u>
<u>17.</u>	<u>.0</u>
<u>18.</u>	<u>.0</u>
<u>19.</u>	<u>.0</u>
<u>20.</u>	<u>.0</u>
<u>21.</u>	<u>.0</u>
<u>22.</u>	<u>.10</u>
<u>23.</u>	<u>.0</u>
<u>24.</u>	<u>.0</u>
<u>25.</u>	<u>0</u>
<u>26.</u>	<u>.0</u>
<u>27.</u>	<u>.40</u>
<u>28.</u>	<u>0</u>
<u>29.</u>	<u>.0</u>
<u>30.</u>	<u>0</u>
<u>31.</u>	<u>.65</u>





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

MAY 13 '96

May 15, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

- |  |  |
|--|--|
| <input type="checkbox"/> BK            | <input type="checkbox"/> BK                |
| <input type="checkbox"/> CJ            | <input type="checkbox"/> LR                |
| <input checked="" type="checkbox"/> PR | <input type="checkbox"/> KD                |
| <input checked="" type="checkbox"/> RT | <input type="checkbox"/> PG                |
| <input type="checkbox"/> JH            | <input type="checkbox"/> JS                |
| <input type="checkbox"/> SW            | <input type="checkbox"/> <i>BP 5-29-96</i> |
| <input type="checkbox"/> _____         | <input type="checkbox"/> REPLY             |
| <input type="checkbox"/> ALL STAFF     | <input type="checkbox"/> FILE              |

Dear Mr. Neely:

Enclosed is the April 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of April at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

*Douglas A. Heitmeyer*

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF APRIL 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 6	400	.00 Inches
7 - 13	440 Yds.	.03
14 - 20	360	2.50
21 - 27	480	.65
28 - 30	160	.00
	<hr/>	<hr/>
	1840 3 Yds.	3.18 Inches

The total number of treated acres to date = 108.00 acres

**Water Monitoring and Testing**

No samples collected for the month of April.

**Deposition**

There has been no amending activities for the month of April at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**

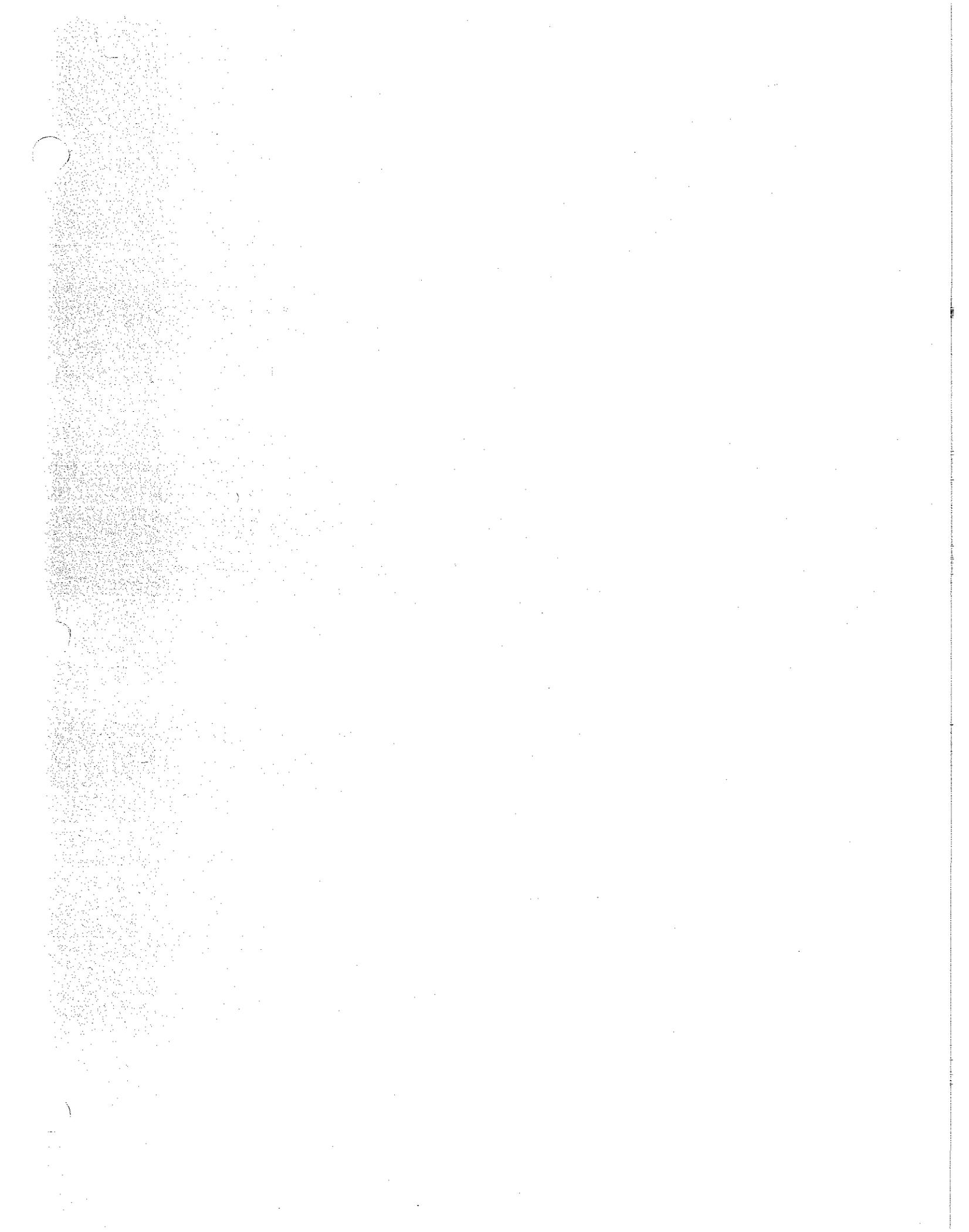
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of April 1996**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>0</u>
<u>2.</u>	<u>0</u>
<u>3.</u>	<u>0</u>
<u>4.</u>	<u>0</u>
<u>5.</u>	<u>0</u>
<u>6.</u>	<u>0</u>
<u>7.</u>	<u>0</u>
<u>8.</u>	<u>0</u>
<u>9.</u>	<u>.03</u>
<u>10.</u>	<u>0</u>
<u>11.</u>	<u>0</u>
<u>12.</u>	<u>0</u>
<u>13.</u>	<u>0</u>
<u>14.</u>	<u>0</u>
<u>15.</u>	<u>.50</u>
<u>16.</u>	<u>1.00</u>
<u>17.</u>	<u>.0</u>
<u>18.</u>	<u>1.00</u>
<u>19.</u>	<u>.0</u>
<u>20.</u>	<u>.0</u>
<u>21.</u>	<u>.15</u>
<u>22.</u>	<u>0</u>
<u>23.</u>	<u>.50</u>
<u>24.</u>	<u>.0</u>
<u>25.</u>	<u>0</u>
<u>26.</u>	<u>.0</u>
<u>27.</u>	<u>.0</u>
<u>28.</u>	<u>0</u>
<u>29.</u>	<u>.0</u>
<u>30.</u>	<u>0</u>
<u>31.</u>	<u></u>





Georgia-Pacific Corporation  
Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

1996

June 10, 1996

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

✓  
JMN JBP 6-17-96

Dear Mr. Neely:

Enclosed is the May 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of May at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF MAY 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 4	320	.00 Inches
5 - 11	535 Yds.	.00
12 - 18	540	.65
19 - 25	540	.00
26 - 31	434	.00
	<hr/>	<hr/>
	2369 3 Yds.	.65 Inches

The total number of treated acres to date = 108.00 acres

**Water Monitoring and Testing**

No samples collected for the month of May.

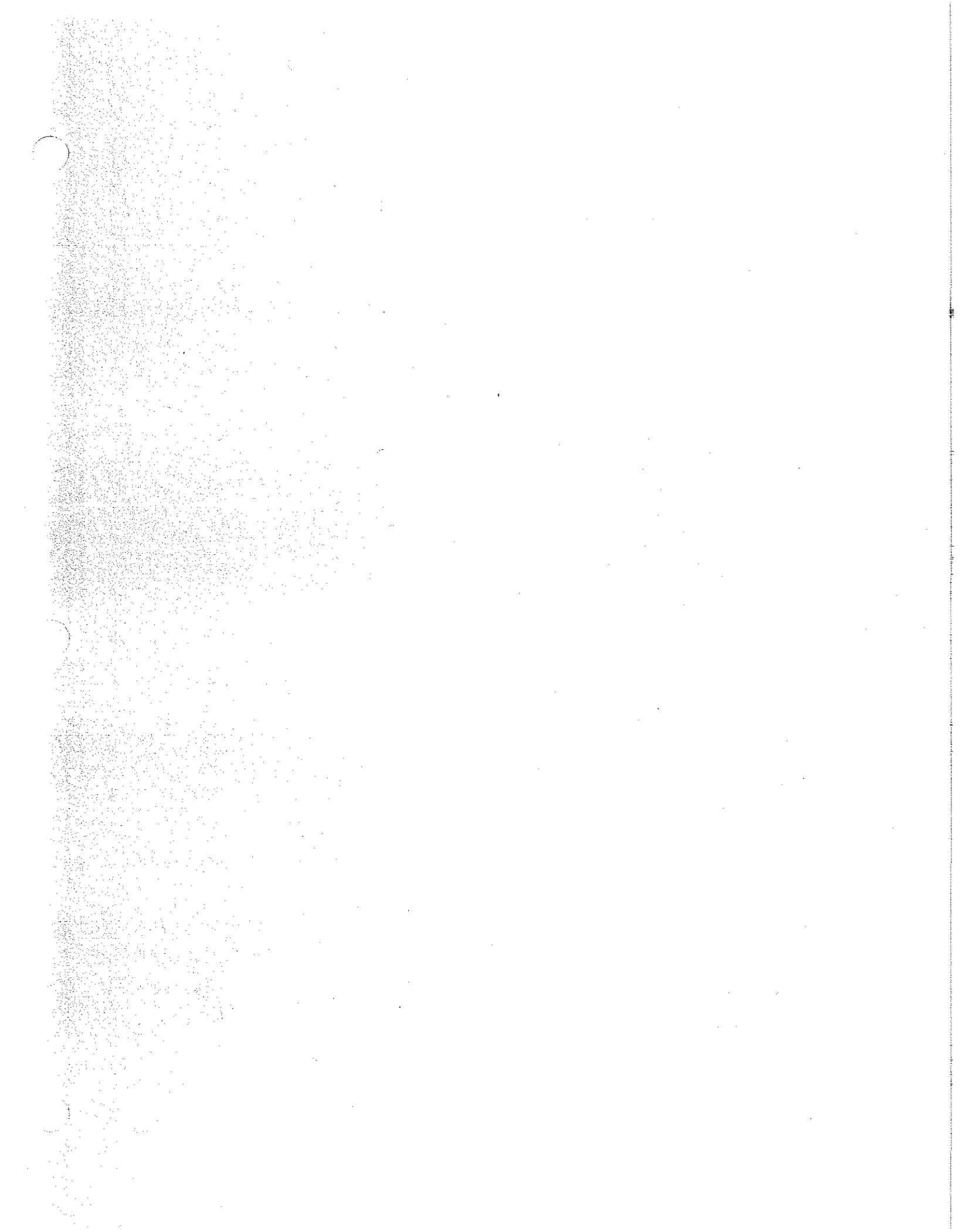
**Deposition**

There has been no amending activities for the month of May at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of May 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	n/a
5.	n/a
6.	0
7.	0
8.	0
9.	0
10.	0
11.	n/a
12.	n/a
13.	.30
14.	0
15.	.20
16.	.15
17.	0
18.	n/a
19.	n/a
20.	0
21.	0
22.	0
23.	0
24.	0
25.	n/a
26.	n/a
27.	n/a
28.	0
29.	0
30.	0
31.	0





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

JUL 15 '96

July 11, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LR
- KD
- PG
- JS
- OP 7-16-96*
- REPLY
- FILE

Dear Mr. Neely:

Enclosed is the June 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of June at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF JUNE 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1	0	0 Inches
2-8	650 Yds.	0
9-15	700	0
16-22	675	0
23-29	696	0
30	0	0
	<hr/> 2721 3 Yds.	<hr/> 0 Inches

The total number of treated acres to date = 108.00 acres

**Water Monitoring and Testing**

No samples collected for the month of June.

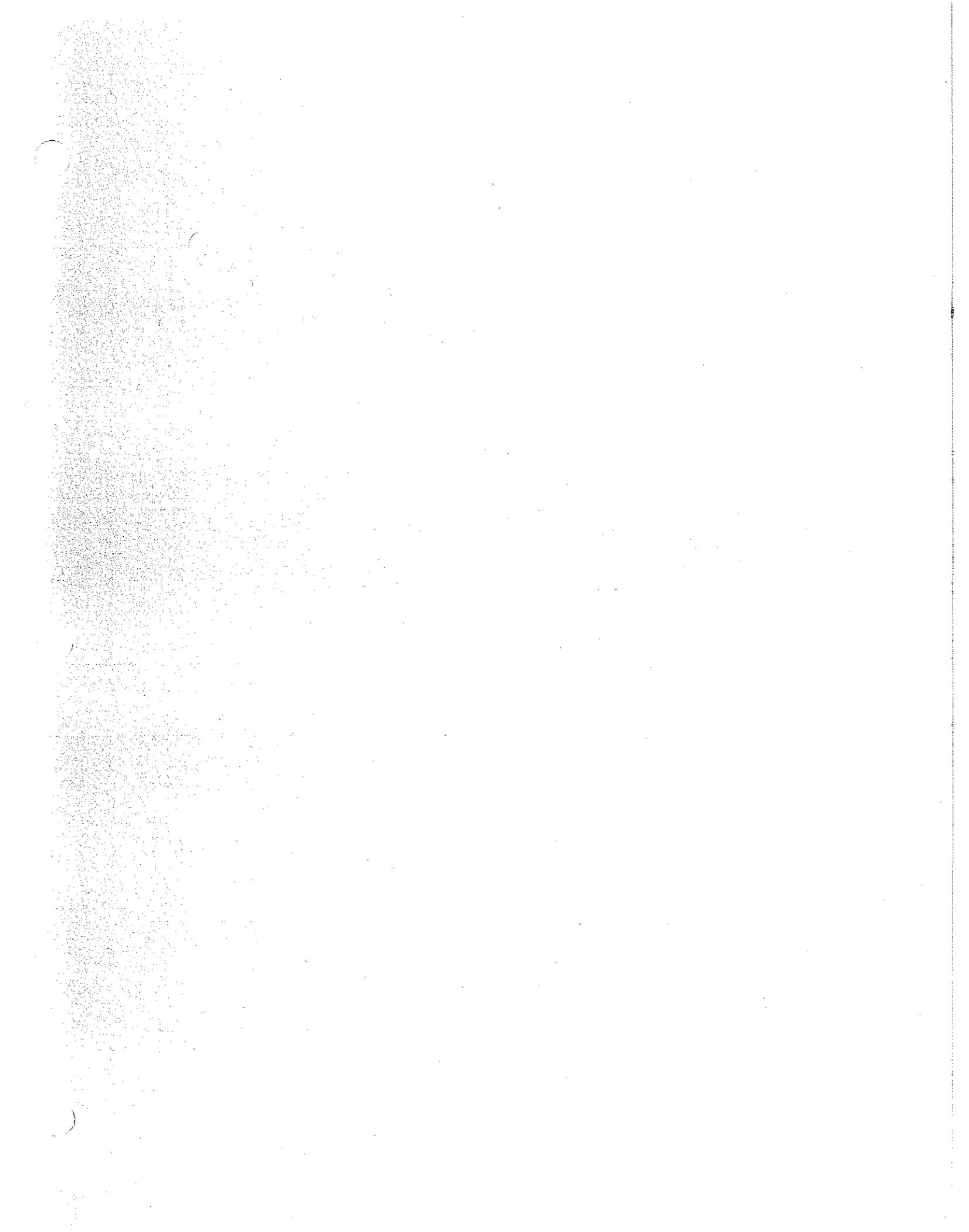
**Deposition**

There has been no amending activities for the month of June at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of June 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	n/a
2.	n/a
3.	0
4.	0
5.	0
6.	0
7.	0
8.	n/a
9.	n/a
10.	0
11.	0
12.	0
13.	0
14.	0
15.	n/a
16.	n/a
17.	0
18.	0
19.	0
20.	0
21.	0
22.	n/a
23.	n/a
24.	0
25.	0
26.	0
27.	0
28.	0
29.	n/a
30.	n/a
31.	





Georgia-Pacific Corporation  
 Georgia-Pacific West, Inc.  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

AUG 16 '96

August 14, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> KD
<input type="checkbox"/> RT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input type="checkbox"/> <i>BP 8-19-96</i>
<input type="checkbox"/> _____	<input type="checkbox"/> REP
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

Dear Mr. Neely:

Enclosed is the July 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 5 acres during the month of July at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

*Douglas A. Heitmeyer*

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF JULY 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 6	440	.00 Inches
7 -13	550 Yds.	.00
14 -20	520	.00
21 -27	580	.00
28 -31	352	.00
	<hr/> 2442 3 Yds.	<hr/> .00 Inches

The total number of treated acres to date = 113.00 acres

**Water Monitoring and Testing**

No samples collected for the month of July

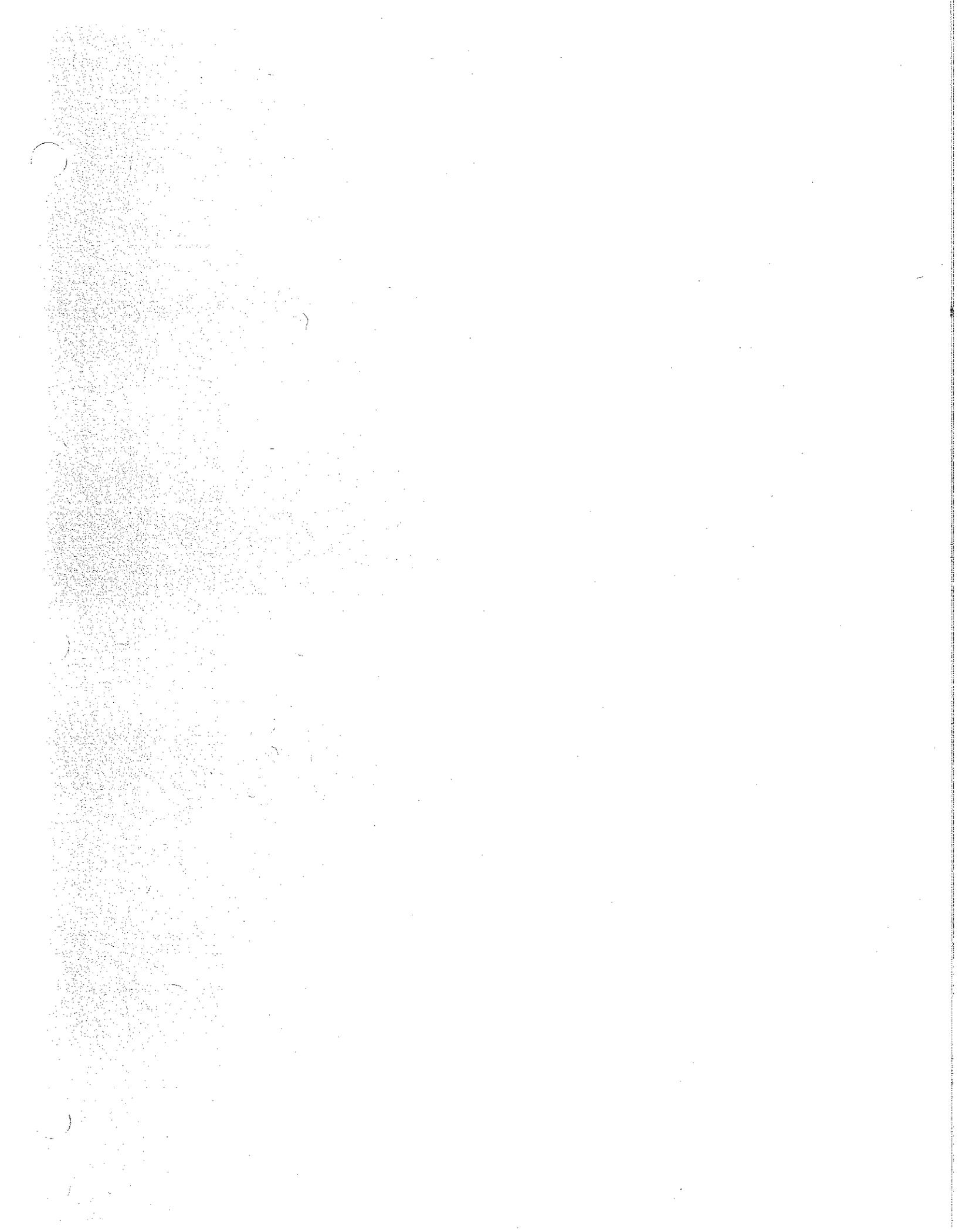
**Deposition**

There has been 5 acres amended for the month of July at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of July 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	n/a
7.	n/a
8.	0
9.	0
10.	0
11.	0
12.	0
13.	n/a
14.	n/a
15.	0
16.	0
17.	0
18.	0
19.	0
20.	n/a
21.	n/a
22.	0
23.	0
24.	0
25.	0
26.	0
27.	n/a
28.	n/a
29.	0
30.	0
31.	0





Georgia-Pacific Corporation  
 Georgia-Pacific West, Inc.  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

SEP 13 '96

September 12, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> KD
<input type="checkbox"/> BT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input checked="" type="checkbox"/> 9-17-96
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> REPLY
	<input type="checkbox"/> FILE

Dear Mr. Neely:

Enclosed is the August 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 5 acres during the month of August at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC MCGUIRE RANCH REPORT**

**MONTH OF AUGUST 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 3	170	.00 Inches
4 - 10	415 Yds.	.00
11 - 17	435	.00
18 - 24	420	.00
25 - 31	431	.00
	<hr/> 1871 3 Yds.	<hr/> .00 Inches

The total number of treated acres to date = 118.00 acres

**Water Monitoring and Testing**

No samples collected for the month of August

**Deposition**

There has been 5 acres amended for the month of August at the McGuire Ranch Site.

**GEORGIA-PACIFIC WEST, INC.**

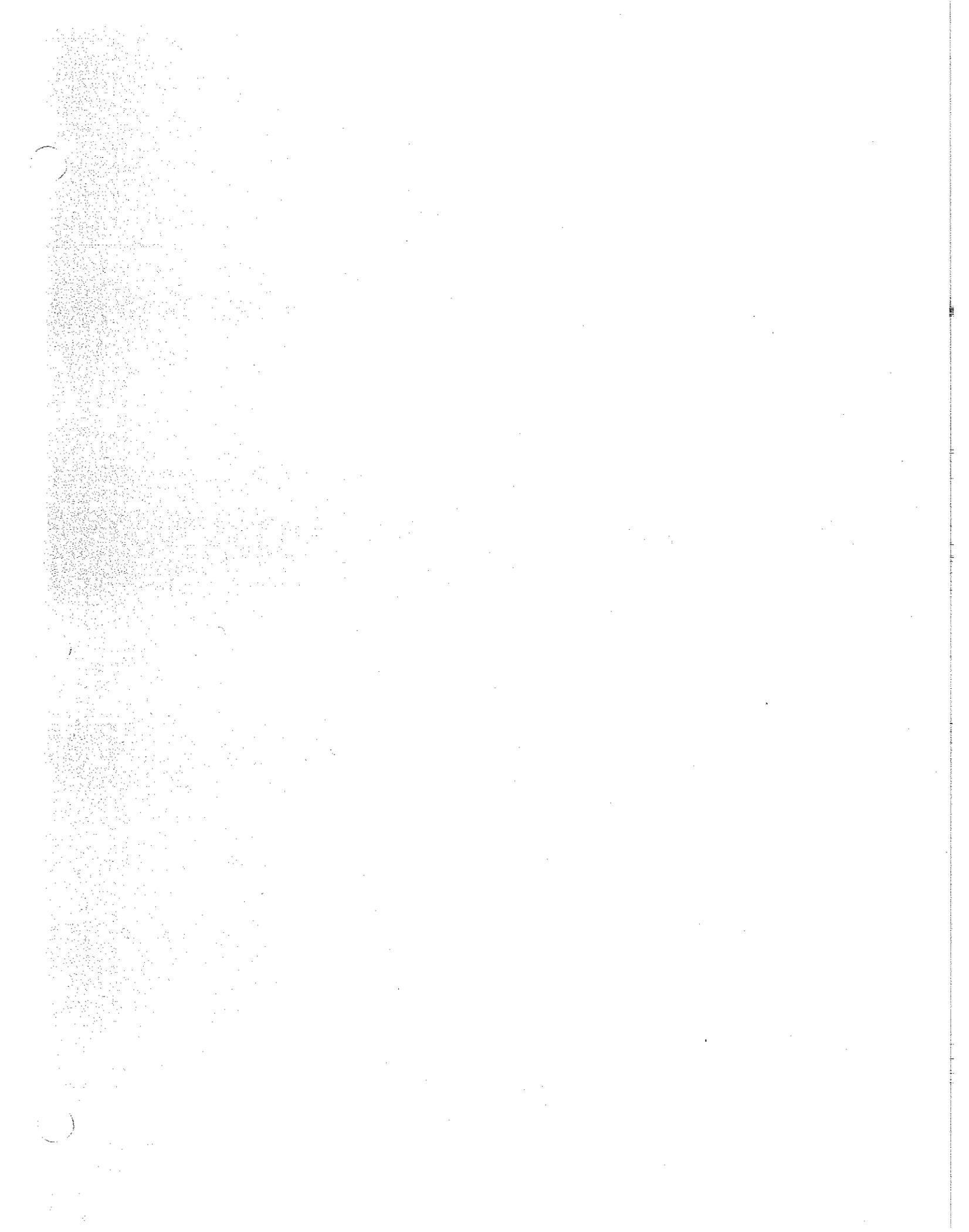
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of August 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	n/a
4.	n/a
5.	0
6.	0
7.	0
8.	0
9.	0
10.	n/a
11.	n/a
12.	0
13.	0
14.	0
15.	0
16.	0
17.	n/a
18.	n/a
19.	0
20.	0
21.	0
22.	0
23.	0
24.	n/a
25.	n/a
26.	0
27.	0
28.	0
29.	0
30.	0
31.	n/a





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

OCT 15 '96

October 11, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> SR	<input type="checkbox"/> KD
<input type="checkbox"/> RT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input type="checkbox"/> <i>BP 10-16-96</i>
<input type="checkbox"/> _____	<input type="checkbox"/> REPLY
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

Dear Mr. Neely:

Enclosed is the September 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 5 acres during the month of September at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC MCGUIRE RANCH REPORT**

**MONTH OF SEPTEMBER 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 7	480	.00 Inches
8 -14	625 Yds.	.50
15 -21	610	.00
22 -28	600	.00
29 -30	153	.00
	<hr/> 2468 <sub>3</sub> Yds.	<hr/> .50 Inches

The total number of treated acres to date = 123.00 acres

**Water Monitoring and Testing**

No samples collected for the month of September

**Deposition**

There has been 5 acres amended for the month of September at the McGuire Ranch Site.  
There has been 40 cubic yards of sludge hauled from the Mendocino City Community Services District. Total for each week is 10 cubic yards at one load per week.  
Haul dates were 9/7, 9/14, 9/21, and 9/28/96

**GEORGIA-PACIFIC WEST, INC.**

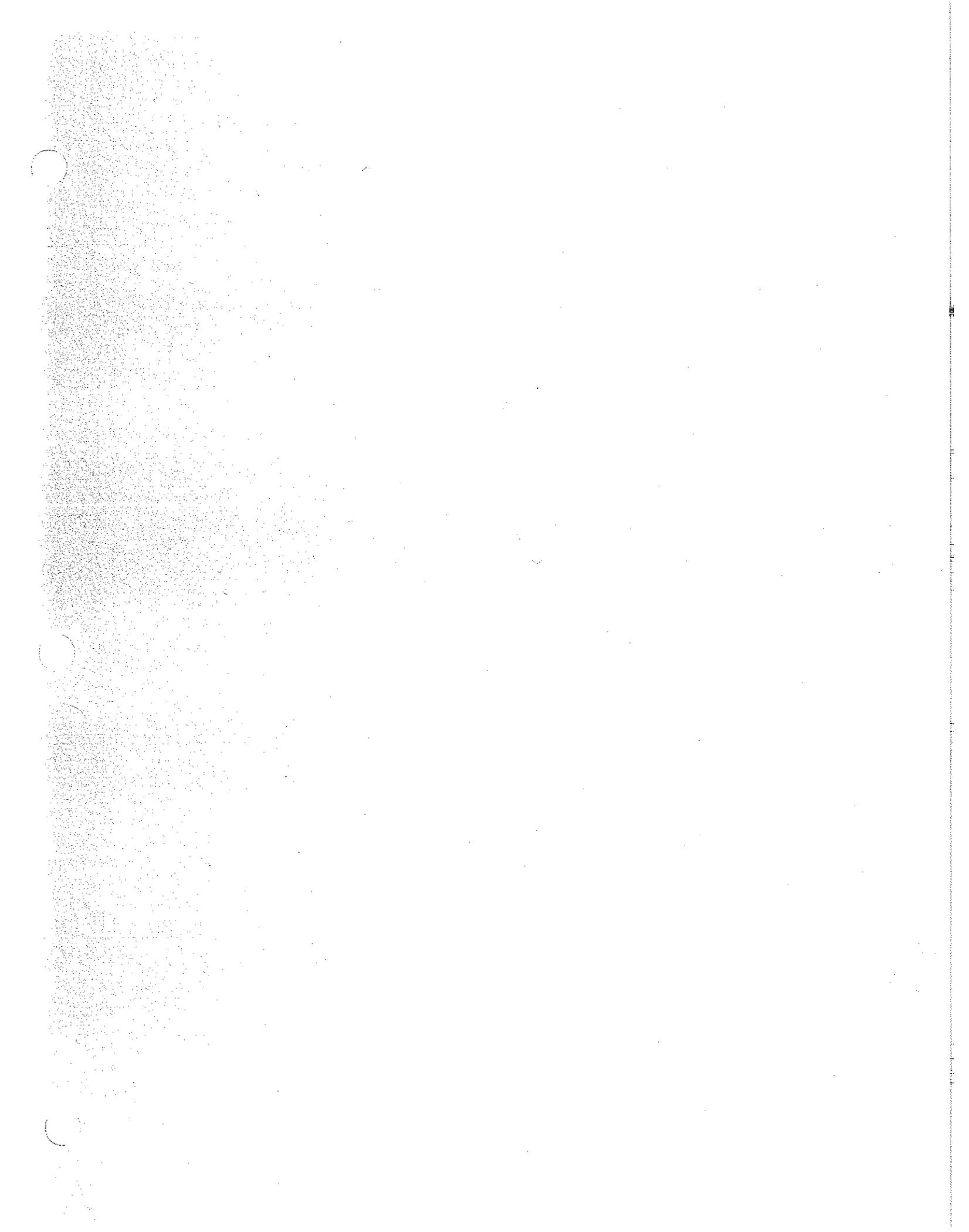
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of September 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	n/a
2.	0
3.	0
4.	0
5.	0
6.	0
7.	n/a
8.	n/a
9.	0
10.	0
11.	0
12.	0
13.	0
14.	.50
15.	0
16.	0
17.	0
18.	0
19.	0
20.	0
21.	n/a
22.	n/a
23.	0
24.	0
25.	0
26.	0
27.	0
28.	n/a
29.	n/a
30.	0
31.	





**Georgia-Pacific Corporation**  
**Georgia-Pacific West, Inc.**  
 A wholly owned subsidiary

90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

NOV 13 '96

November 11, 1996

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> RK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> KD
<input type="checkbox"/> RT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input checked="" type="checkbox"/> SP
<input type="checkbox"/> [ ]	<input type="checkbox"/> REPLY
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

Dear Mr. Neely:

Enclosed is the October 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 0 acres during the month of October at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF OCTOBER 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 5	300	.00 Inches
6 -12	375 Yds.	.00
13 -19	400	.60
20 -26	350	.35
27 -31	338	.30
	<hr/> 1763 3 Yds.	<hr/> 1.25 Inches

The total number of treated acres to date = 123.00 acres

**Water Monitoring and Testing**

No samples collected for the month of October

**Deposition**

There has been no amending activities for the month of October at the McGuire Ranch Site.  
There has been 10 cubic yards of sludge hauled from the Mendocino City Community Services  
District.

Haul date was 10/13/96

**GEORGIA-PACIFIC WEST, INC.**

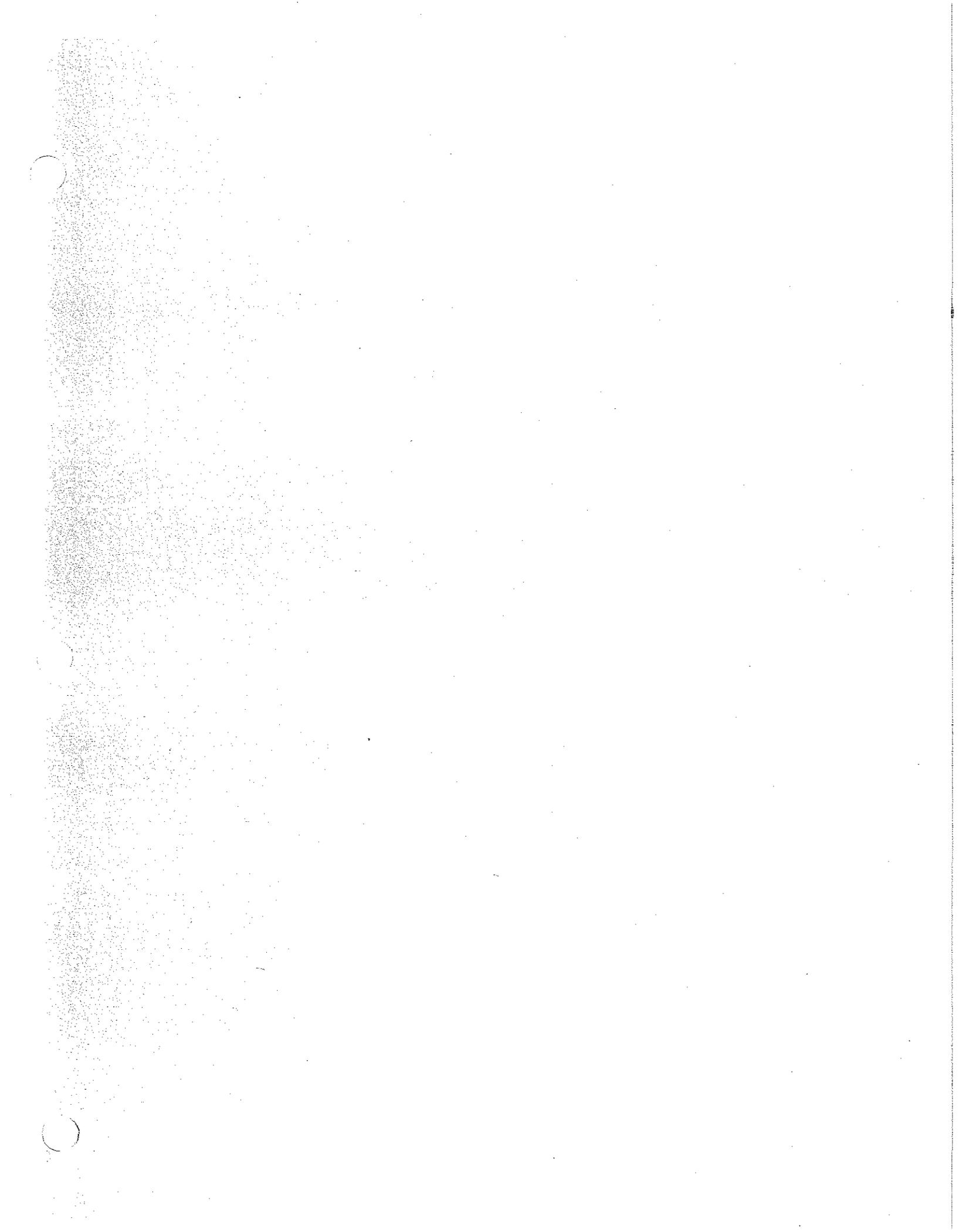
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of October 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	n/a
6.	n/a
7.	0
8.	0
9.	0
10.	0
11.	0
12.	n/a
13.	n/a
14.	0
15.	0
16.	0
17.	0
18.	.60
19.	n/a
20.	n/a
21.	0
22.	0
23.	0
24.	.25
25.	.10
26.	n/a
27.	n/a
28.	.30
29.	0
30.	0
31.	0



California Regional Water Quality Control Board  
North Coast Region

12/6/96

ORDER NO. 96-96  
ID NO. 1B85030RMEN

WASTE DISCHARGE REQUIREMENTS

FOR

GEORGIA-PACIFIC CORPORATION  
AND  
JAMES I. AND BARBARA MCGUIRE  
FORT BRAGG SOIL AMENDMENT

Mendocino County

The California Regional Water Quality Control Board, North Coast Region (hereinafter Regional Water Board) finds that:

1. The Regional Water Board adopted Waste Discharge Requirements Order No. 92-26 for the Georgia-Pacific Corporation and James I. and Barbara McGuire (hereinafter discharger) on February 13, 1992. The discharger submitted a request for a revision of Order 92-26 dated September 6, 1996.
2. The Report of Waste Discharge describes the use of woodwaste ash, a nonhazardous decomposable waste, as a soil amendment using applicable Best Management Practices pursuant to Section 2511(f) of Title 23 of the California Code of Regulations. The woodwaste is generated by the power plant operated at the Georgia-Pacific sawmill. The soil amendment site is located on land owned by James I. and Barbara McGuire within Sections 4 & 5 of T18N, R17W, and Sections 32 & 33 of T19N, R17W (MDB&M) on 249 acres of pasture land drained by Virgin Creek.
3. Waste Discharge Requirements Order No. 91-121 was adopted for an ash amendment site on property owned by the discharger in nearby Little Valley. It specifically prohibited direct grazing of livestock on amended ground. The prohibition was included because the bioaccumulation potential for grazing animals had not been assessed. However, upon request of Regional Water Board staff, the Office of Environmental Health Hazard Assessment of Cal-EPA evaluated the data and has determined that the hazard to human health and the environment by the direct grazing of animals is negligible.
4. The discharger submitted a request for a revision of Order 92-26 dated September 6, 1996. The request resulted from a proposal by the Mendocino City Community Services District (MCCSD) and Mike McGuire to allow aerobically digested sewage biosolids to be amended to the soil along with the fly ash. Order 92-26 prohibits the discharge of any waste other than ash.

5. The digested biosolids from the sewage treatment plant will be incorporated into the McGuire ash amendment site at an average rate of 30 cubic yards per month. This will result in an approximate ratio of 50:1 ash to sludge by volume (e.g. 1400 cubic yards of ash to 28 cubic yards of biosolids). There should be little to no effect on soil pH. Heavy metals are well within allowable limits. Resulting soil nitrogen levels are estimated to be approximately 370 pounds/acre/year.
6. The Regional Water Board amended its Water Quality Control Plan (Basin Plan) for the North Coast Region on June 22, 1995. The Basin Plan amendment became effective on February 21, 1996.
7. The beneficial uses of Virgin Creek include:
  - a. municipal and domestic water supply
  - b. agricultural water supply
  - c. potential industrial service water supply
  - d. potential industrial process water supply
  - e. groundwater recharge
  - f. water contact recreation
  - g. non-contact water recreation
  - h. warm freshwater habitat
  - i. cold freshwater habitat
  - j. wildlife habitat
  - k. fish migration
  - l. fish spawning
8. This project consists of the operation or minor alteration of an existing facility which involves minimum expansion or change in use beyond that previously existing, and is, therefore, exempt from the requirements of the California Environmental Quality Act under Section 15301 of the Resources Agency Guidelines.
9. The permitted discharge is consistent with the antidegradation provision of State Water Resources Control Board Resolution No. 68-16. The impact on existing ground water and surface water will be insignificant.
10. The Regional Water Board, in a public meeting, heard and considered all comments pertaining to the discharge.

THEREFORE, IT IS HEREBY ORDERED, that Waste Discharge Requirements Order No. 92-26 be rescinded and the discharger, in order to meet the provisions contained Order No. 96-96 in Division 7 of the California Water Code and regulations adopted thereunder, shall comply with the following:

A. PROHIBITIONS:

1. Discharge of any waste not specifically regulated by this Order is prohibited.
2. There shall be no discharge of ash or biosolids to surface waters at any time.

3. Runoff of ash or biosolids to land not under the control of the discharger is prohibited.
4. The stockpiling and amending of ash and biosolids shall not cause a pollution or nuisance as defined in Section 13050 of the California Water Code.
5. No ash or biosolids shall be deposited outside of the soil amendment areas shown on Attachment B.

B. SPECIFICATIONS:

1. Drainage controls and management practices for stockpiling the ash and biosolids are designed to prevent a discharge of these materials to surface waters. These include:
  - a. Retention of a minimum 50 foot buffer between incorporation activities and any watercourse, whether perennial, intermittent, or ephemeral.
  - b. Ash and biosolids should not be allowed to accumulate for more than a week during the summer period. It should be incorporated as soon as there is enough ash to feasibly incorporate with heavy equipment. Regional Water Board staff must be notified if a need arises to store the ash for longer periods.
  - c. Annually, prior to the anticipated rainfall period, a cover crop shall be established in the soil amendment area to prevent erosion of the site. Any delay must be reported to the Regional Water Board.
  - d. Once an area has been incorporated and planted with grass seed, there shall be no passage of vehicles or equipment over the amended area until the cover crop is well established.
2. During the rainy season, only the active area of ash and biosolid placement shall be left exposed to rainfall. The active area shall not be excessively large for incorporation operations and vegetation establishment.
3. The soil amendment area shall be protected from any washout or erosion of ash, biosolids, or covering materials, and from inundation which could occur as a result of floods having a recurrence interval of 100 years.

C. PROVISIONS:

1. Availability

A copy of this Order shall be maintained at the discharge facility and be available at all times to operating personnel.

2. Severability

Provisions of these waste discharge requirements are severable. If any provision of these requirements is found invalid, the remainder of these requirements shall not be affected.

3. Operation and Maintenance

The discharger must maintain in good working order and operate as efficiently as possible any facility or control system installed by the discharger to achieve compliance with the waste discharge requirements.

4. Change in Discharge

The discharger must promptly report to the Regional Water Board any material change in the character, locations, or volume of the discharge.

5. Change in Ownership

In the event of any change in control or ownership or land or waste discharge facilities presently owned or controlled by the discharger, the discharger must notify the succeeding owner or operator of the existence of this Order by letter, a copy of which must be forwarded to this office.

6. Vested Rights

This Order does not convey any property rights of any sort or any exclusive privileges. The requirements prescribed herein do not authorize the commission of any act causing injury to persons or property, nor protect the discharger from his liability under federal, State, or local laws, nor create a vested right for the discharger to continue the waste discharge.

7. Monitoring

The discharger must comply with the Contingency Planning and Notification Requirements Order No. 74-151, Monitoring and Reporting Program No. 96-96 and any modification to these documents as specified by the Executive Officer. Such documents are attached to this Order and incorporated herein. Chemical, bacteriological, and bioassay analyses must be conducted at a laboratory certified for such analyses by the State Department of Health Services. In the event a certified laboratory is not available to the discharger, analyses performed by a noncertified laboratory will be accepted, provided:

- a. A quality assurance/quality control program is instituted by the laboratory. A manual continuing the steps followed in this program must be kept in the laboratory and available for inspection by staff of the Regional Water Board. The quality assurance/quality control program must conform to U.S. Environmental Protection Agency guidelines or procedures approved by the Regional Water Board.

- b. The laboratory will become certified within the shortest practicable time if the State Certification Program is resumed.

8. Inspections

The discharger shall permit authorized staff of the Regional Water Board:

- a. entry upon premises in which an effluent source is located or in which any required records are kept;
- b. access to copy any records required to be kept under terms and conditions of this Order;
- c. inspection of monitoring equipment or records; and
- d. sampling of any discharge.

9. Noncompliance

In the event the discharger is unable to comply with any of the conditions of this Order due to:

- a. breakdown of waste treatment equipment;
- b. accidents caused by human error or negligence; or
- c. other causes such as acts of nature;

the discharger must notify the Executive Officer by telephone as soon as he or his agents have knowledge of the incident and confirm this notification in writing within two weeks of the telephone notification. The written notification shall include pertinent information explaining reasons for the noncompliance and shall indicate what steps are being taken to prevent the problem from recurring.

10. Revisions of Requirements

The Regional Water Board will review this Order periodically and may revise requirements when necessary.

Certification

I, Benjamin D. Kor, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on December 5, 1996.



Benjamin D. Kor  
Executive Officer

California Regional Water Quality Control Board  
North Coast Region

MONITORING AND REPORTING PROGRAM NO. 96-96

FOR

GEORGIA-PACIFIC CORPORATION  
AND  
JAMES I. AND BARBARA MCGUIRE  
FORT BRAGG SOIL AMENDMENT

Mendocino County

Monitoring

The discharger shall record the approximate volume of ash and biosolids deposited at the site each month.

Stormwater Runoff Monitoring

Grab samples shall be taken periodically when streams are flowing from the points shown on the attached map. Samples shall be analyzed as follows:

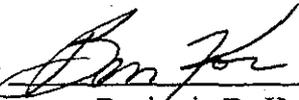
<u>Constituent</u>	<u>Units</u>	<u>Frequency</u>
pH	pH units	Weekly
COD	mg/l	November, January, and March

Weekly rainfall totals shall also be recorded and reported.

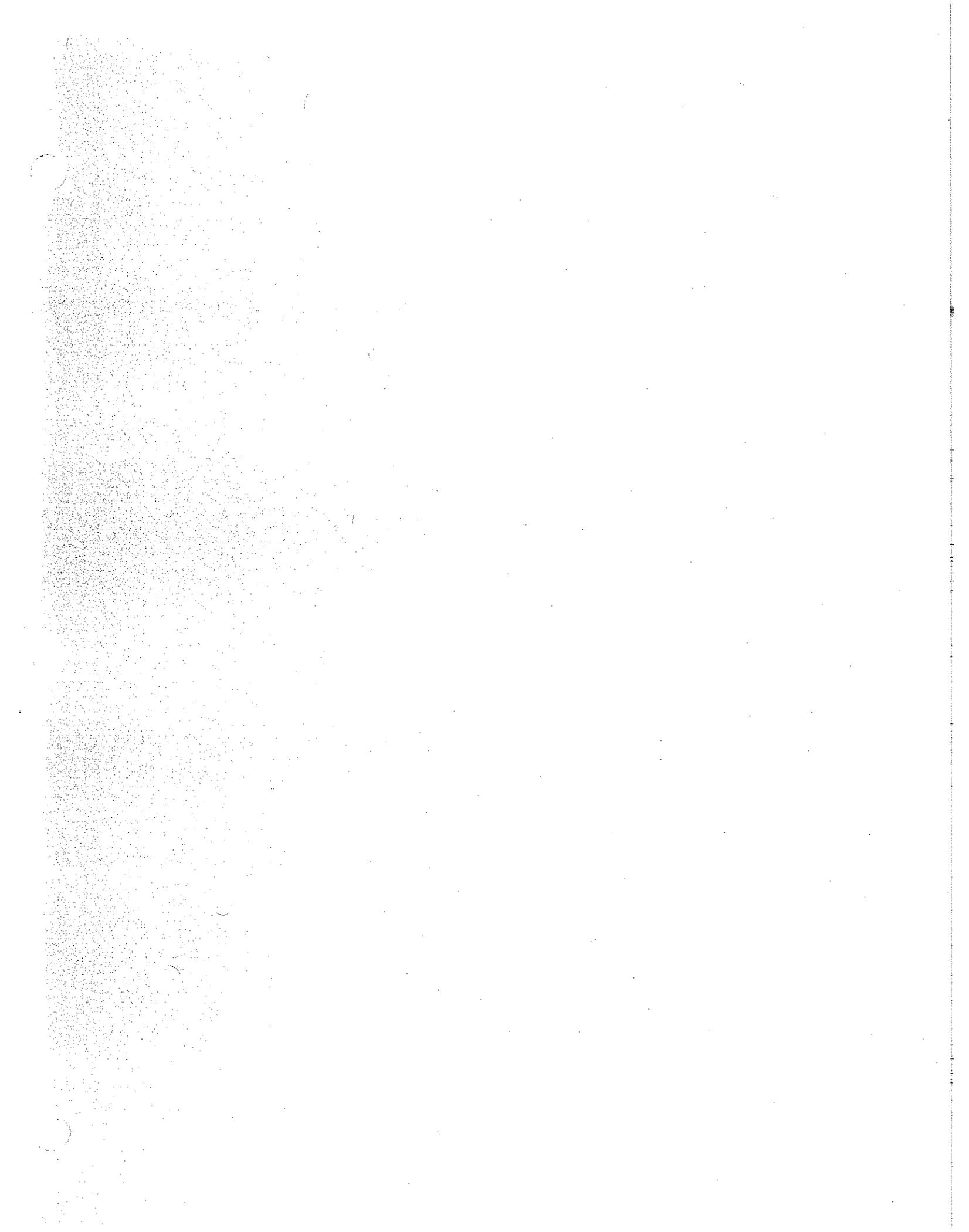
Reporting

Monitoring reports shall be submitted monthly to the Regional Water Board by the fifteenth of the month. Copies of signed laboratory sheets shall be submitted with any monthly summary report.

Ordered by

  
Benjamin D. Kor  
Executive Officer

December 5, 1996





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

DEC 20 '96

December 18, 1996

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CC	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> KD
<input type="checkbox"/> RT	<input type="checkbox"/> PG
<input type="checkbox"/> JH	<input type="checkbox"/> JS
<input type="checkbox"/> SW	<input type="checkbox"/> AD 12-26-96
<input type="checkbox"/>	<input type="checkbox"/> REPLY
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

Dear Mr. Neely:

Enclosed is the November 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 0 acres during the month of November at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF NOVEMBER 1996**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 2	75	.00 Inches
3 - 9	400 Yds.	.00
10-16	410	.00
17-23	424	2.75
24-30	320	.75
	<hr/> 1629 <sup>3</sup> Yds.	<hr/> 3.50 Inches

The total number of treated acres to date = 123.00 acres

**Water Monitoring and Testing**

No samples collected for the month of November

**Deposition**

There has been no amending activities for the month of November at the McGuire Ranch Site. There has been 30 cubic yards of sludge hauled from the Mendocino City Community Services District. Total for each week is 10 cubic yards at one load per week. Haul dates were 11/7, 11/13, and 11/23/96.

**GEORGIA-PACIFIC WEST, INC.**

90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of November 1996**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	n/a
3.	n/a
4.	0
5.	0
6.	0
7.	0
8.	0
9.	n/a
10.	n/a
11.	0
12.	0
13.	0
14.	0
15.	0
16.	n/a
17.	.65
18.	.75
19.	.25
20.	.10
21.	.80
22.	.20
23.	n/a
24.	n/a
25.	0
26.	0
27.	0
28.	0
29.	0
30.	.75
31.	



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

JAN 14 '97

92-026

January 10, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK
- CJ
- FR
- RT
- JF
- SW
- \_\_\_\_\_
- ALL STAFF
- RK
- LP
- KD
- PG
- JS
- \_\_\_\_\_
- REPLY
- FILE

BP 1-15-97

Dear Mr. Neely:

Enclosed is the December 1996 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 0 acres during the month of December at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

OFFICE NO: 1

# FACILITIES INSPECTION REPORT

INSPECTOR: MKN

SWRCB 001 (REV. 9-94)

PCA System Task No.               

B85030RMEN  
WDS NUMBER

GEORGIA-PACIFIC CORPORATION  
NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

GEORGIA PACIFIC SOIL AMENDMEN  
NAME OF FACILITY

900 SW 5TH AVENUE, 18TH FLOOR  
AGENCY STREET

90 WEST REDWOOD AVENUE  
FACILITY STREET

NPDES NUMBER

96 10 B1  
(YY) (MM) (TYPE)

PORTLAND , OR 97204  
AGENCY CITY AND STATE

FORT BRAGG , CA 95437  
FACILITY CITY AND STATE

SCHEDULED INSPECTION DATA

STEVE PETRIN  
AGENCY CONTACT PERSON

LARRY LAKE  
ONSITE FACILITY CONTACT PERSON

97 01 10 (YYMMDD)  
ACTUAL INSPECTION DATE

503 / 689 - 1221  
AGENCY PHONE NO.

707 / 964 - 5651  
FACILITY PHONE NO.

S

Inspection agency (State = S, State / EPA Joint = J)

## INSPECTION TYPE (Check One)

- A1  "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- B1  "B" type compliance -- A routine nonsampling inspection. (EPA type C)
- 02  Noncompliance follow-up -- Inspection made to verify correction of a previously identified violation.
- 03  Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 04  Complaint -- Inspection made in response to a complaint.
- 05  Pre-requirement -- Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- Miscellaneous -- Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.  
(e.g.--biomonitoring, performance audit, diagnostic, etc.)

(Type)

N Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)

N Was this a Quality Assurance-Based Inspection? (Y/N)

N Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough.

## INSPECTION SUMMARY (REQUIRED) (100 character limit)

~~NO~~ A  
SMALL DISCHARGE OF ASH. NO WATER QU  
ALITY IMPACTS.

INSPECTOR'S DATA:

INITIALS MKN

SIGNATURE MKN

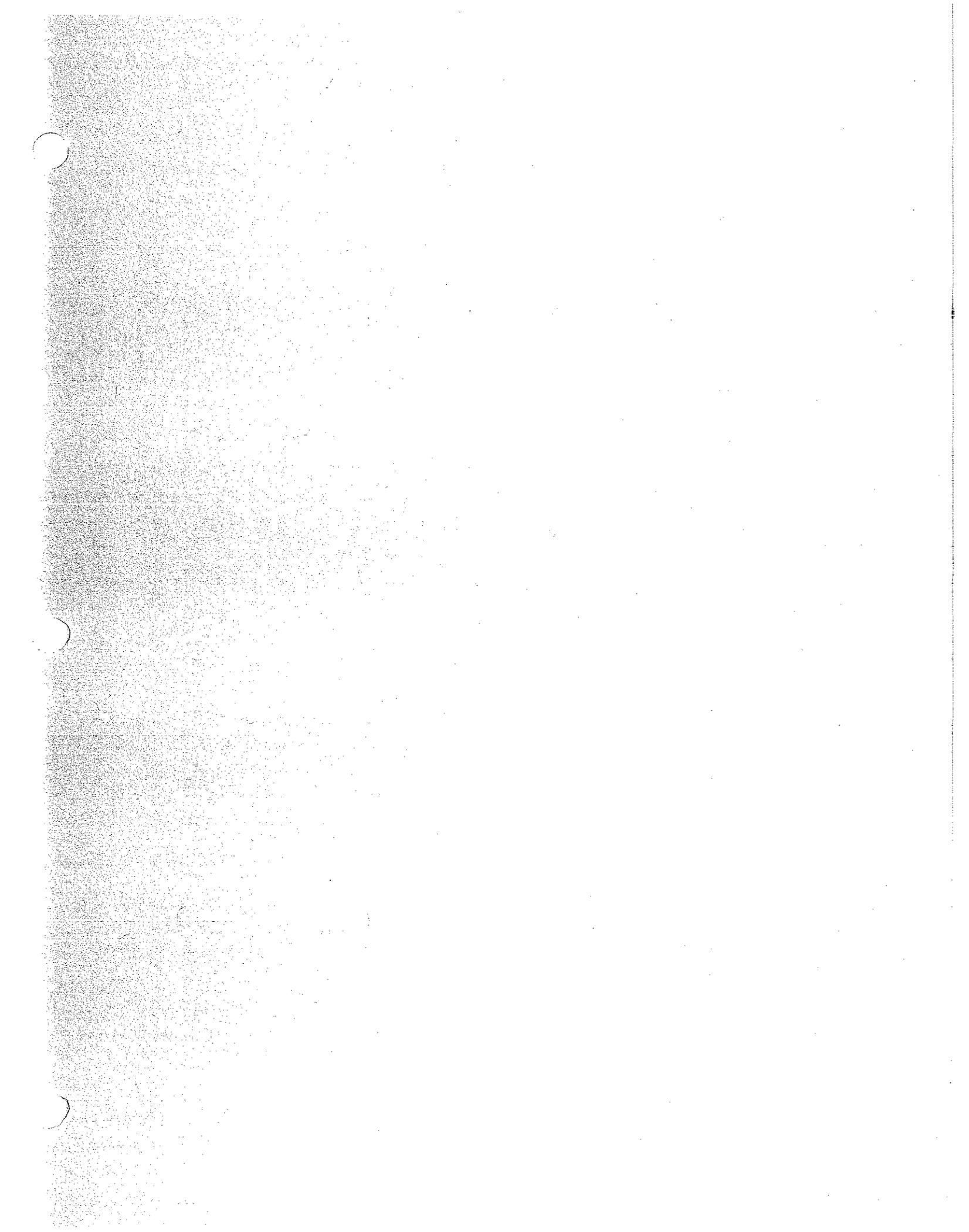
DATE

4/16/97

For Internal Use: Reviewed by: (1) \_\_\_\_\_ (2) \_\_\_\_\_ (3) \_\_\_\_\_

Reg. WDS Coordinator

WDS Data Entry Date: \_\_\_\_\_ Regional Board File Number: \_\_\_\_\_





Georgia-Pacific Corporation 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION I

FEB 19 '97

February 14, 1997

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skylane Boulevard, Suite A  
 Santa Rosa, CA 95403

- |  |   |
|--|---|
| <input type="checkbox"/> RK            | <input type="checkbox"/> RK               |
| <input type="checkbox"/> CJ            | <input type="checkbox"/> LR               |
| <input checked="" type="checkbox"/> FR | <input type="checkbox"/> KD               |
| <input type="checkbox"/> RT            | <input type="checkbox"/> PG               |
| <input type="checkbox"/> JH            | <input type="checkbox"/> JS               |
| <input type="checkbox"/> SW            | <input type="checkbox"/> <i>APA-24-97</i> |
| <input type="checkbox"/> _____         | <input type="checkbox"/> REPLY            |
| <input type="checkbox"/> ALL STAFF     | <input type="checkbox"/> FILE             |

Dear Mr. Neely:

Enclosed is the January 1997 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 0 acres during the month of January at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood





**Georgia-Pacific Corporation** 90 West Redwood Avenue  
 Fort Bragg, California 95437-3471  
 Telephone (707) 964-5651

WATER QUALITY  
 CONTROL BOARD  
 REGION 1

11 1 97

March 11, 1997

Mr. Mark Neely  
 North Coast Regional Water  
 Quality Control Board  
 5550 Skyline Boulevard, Suite A  
 Santa Rosa, CA 95403

<input type="checkbox"/> SA	<input type="checkbox"/>
<input checked="" type="checkbox"/> CJ	<input type="checkbox"/>
<input checked="" type="checkbox"/> FE	<input type="checkbox"/>
<input type="checkbox"/> BT	<input type="checkbox"/>
<input type="checkbox"/> JH	<input type="checkbox"/>
<input type="checkbox"/> SW	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/>

BP 3-14-97

Dear Mr. Neely:

Enclosed is the February 1997 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

We have amended 0 acres during the month of February at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3342.

Sincerely,

Douglas A. Heitmeyer  
 Environmental Coordinator  
 Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF FEBRUARY 1997**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1	90	.00Inches
2 - 8	630 Yds.	.65
9 -15	406	.40
16 -22	510	1.15
23 -28	310	.10
	<hr/> 1946 <sup>3</sup> Yds.	<hr/> 2.30 Inches

The total number of treated acres to date = 123.00 acres

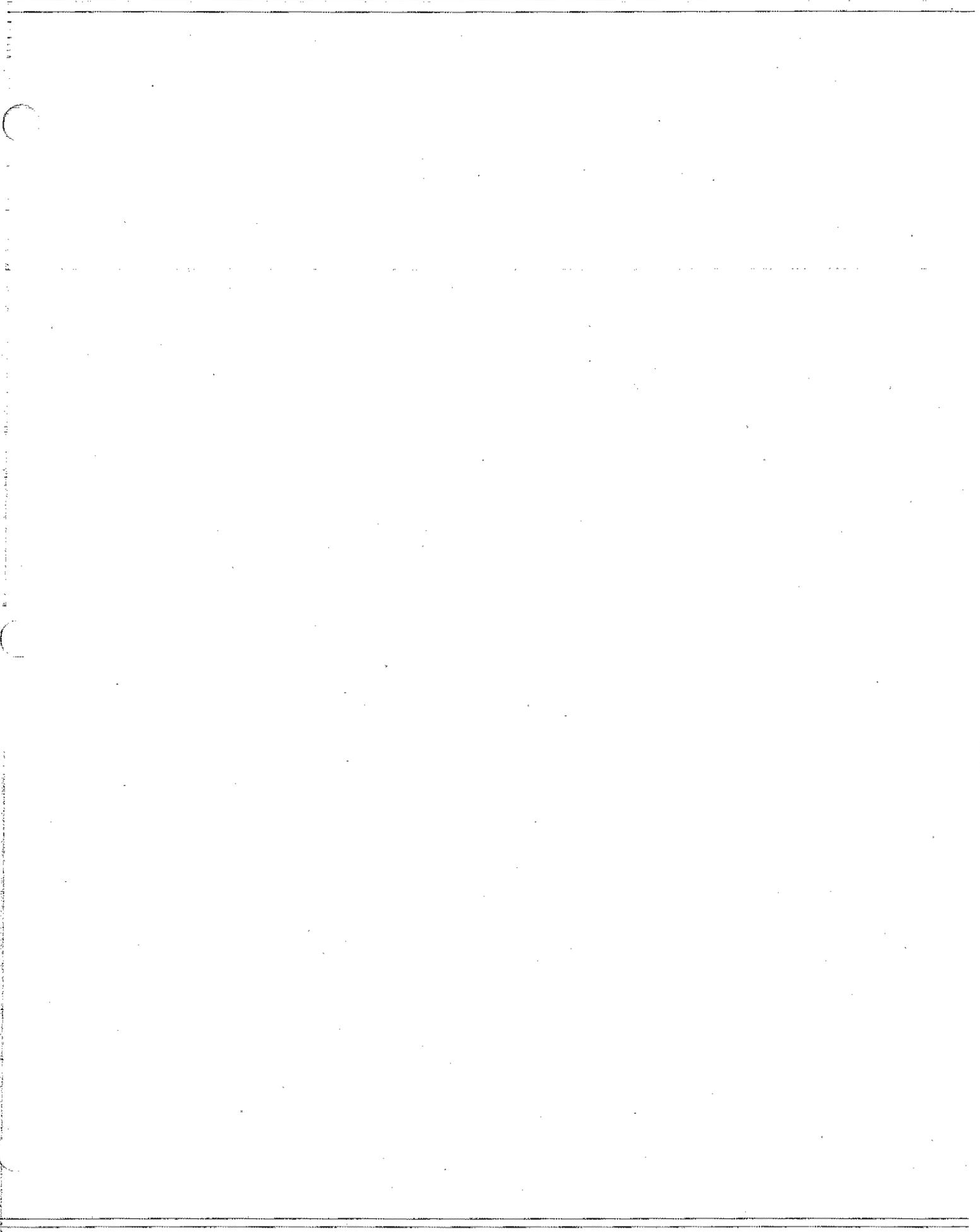
**Water Monitoring and Testing**

No samples collected for the month of February

**Deposition**

There has been no amending activities for the month of February at the McGuire Ranch Site. There has been 10cubic yards of sludge hauled from the Mendocino City Community Services District.

Haul date was 2/16/97







CALIFORNIA REGIONAL WATER QUALITY  
CONTROL BOARD -- NORTH COAST REGION

TO: Frank Reichmuth

April 16, 1997

FROM: Mark Neely

SUBJECT: Compliance inspection of Georgia-Pacific Ft. Bragg/McGuire Ash  
Disposal

---

On 10 January I undertook a level 'A' inspection of the subject facility. I was accompanied by Larry Lake, the Environmental Coordinator for the facility. The day was sunny and cool.

There was evidence of a minor discharge of ash to a roadside ditch that traveled for perhaps fifty yards before it settled out. Part of the problem is that if the ash stockpile area was fully bermed, it would collect rainwater and become ash soup. Therefore it cannot be completely contained. However, the distance to any watercourse, and the small volume of ash that escaped (despite the major storm event of New Year's Day 1997), resulted in no deleterious impact to water quality. I suggested to Mr. Lake that they keep a closer eye on the stockpile to prevent future releases.

A handwritten signature in cursive script, appearing to read 'M Neely', is written above a horizontal line.

Associate Engineering Geologist  
CEG #1582

OFFICE NO: 1

# FACILITIES INSPECTION REPORT

INSPECTOR: MKN

SWRCB 001 (REV. 9-94)

PCA System Task No.     

B85030RMEN

WDS NUMBER

GEORGIA-PACIFIC CORPORATION

NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

GEORGIA PACIFIC SOIL AMENDMEN

NAME OF FACILITY

900 SW 5TH AVENUE, 18TH FLOOR

AGENCY STREET

90 WEST REDWOOD AVENUE

FACILITY STREET

NPDES NUMBER

96 10 B1

(YY) (MM) (TYPE)

PORTLAND, OR 97204

AGENCY CITY AND STATE

FORT BRAGG, CA 95437

FACILITY CITY AND STATE

SCHEDULED INSPECTION DATA

97 01 10 (YYMMDD)

ACTUAL INSPECTION DATE

STEVE PETRIN

AGENCY CONTACT PERSON

LARRY LAKE

ONSITE FACILITY CONTACT PERSON

503 / 689 - 1221

AGENCY PHONE NO.

707 / 964 - 5651

FACILITY PHONE NO.

S

Inspection agency (State = S, State / EPA Joint = J)

## INSPECTION TYPE (Check One)

- A1  "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- B1  "B" type compliance -- A routine nonsampling inspection. (EPA type C)
- 02  Noncompliance follow-up -- Inspection made to verify correction of a previously identified violation.
- 03  Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 04  Complaint -- Inspection made in response to a complaint.
- 05  Pre-requirement -- Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- Miscellaneous -- Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.  
(e.g.--biomonitoring, performance audit, diagnostic, etc.)

(Type)

N

Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)

N

Was this a Quality Assurance-Based Inspection? (Y/N)

N

Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough.

## INSPECTION SUMMARY (REQUIRED) (100 character limit)

SMALL DISCHARGE OF ASH. NO WATER QUALITY IMPACTS.

INSPECTOR'S DATA:

INITIALS MKN

SIGNATURE MKN

DATE 4/16/97

For Internal Use: Reviewed by: (1) \_\_\_\_\_

(2) \_\_\_\_\_

(3) \_\_\_\_\_

Reg. WDS Coordinator

WDS Data Entry Date: \_\_\_\_\_

Regional Board File Number: \_\_\_\_\_

OFFICE NO: 1

# FACILITIES INSPECTION REPORT

INSPECTOR: MKN

SWRCB 001 (REV. 1-91)

PCA System Task No.     

B8408907EN  
WDS NUMBER

GEORGIA - PACIFIC  
NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

CA 0005304  
NPDES NUMBER

FT. BRAGG SAWMILL  
NAME OF FACILITY

98 01 B1  
(YY) (MM) (TYPE)

LARRY CAKE  
ONSITE FACILITY CONTACT PERSON

SCHEDULED INSPECTION DATA

98-01-16 (YYMM DD)  
ACTUAL INSPECTION DATE

707.961.3350  
FACILITY PHONE NO. TITLE

S Inspection agency (State = S, State / EPA Joint = J)

N Is this a type "A1" or "B1" Compliance Inspection of an NPDES facility as required by the section 106 grant workplan? (Y/N) If so, send a copy of this report to EPA

## INSPECTION TYPE (Check One)

- A1  "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- B1  "B" type compliance -- A routine nonsampling inspection. (EPA type C)
- 02  Noncompliance follow-up -- Inspection made to verify correction of a previously identified violation.
- 03  Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 04  Complaint -- Inspection made in response to a complaint.
- 05  Pre-requirement -- Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- Miscellaneous -- Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type. (e.g.--biomonitoring, performance audit, diagnostic, etc.)

(Type)

Y Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)

Was this a Quality Assurance-Based Inspection? (Y/N)

Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough.

## INSPECTION SUMMARY (REQUIRED) (100 character limit)

STORMWATER DISCHARGE FROM LOG YARD  
EXCESSIVELY TURBID

INSPECTOR'S DATA:

INITIALS MKN SIGNATURE MKN DATE \_\_\_\_\_

For Internal Use: Reviewed by: (1)      (2) \_\_\_\_\_ (3) \_\_\_\_\_

Reg. WDS Coordinator

WDS Data Entry Date: \_\_\_\_\_

# FACILITIES INSPECTION REPORT

SWRCB 001 (REV. 1-91)  
(Page 2)

## VIOLATION (IF APPLICABLE)

VIOLATION TYPE? (A-G) \_\_\_\_\_

DATE OF VIOLATION (YYMMDD): 98-01-16 DATE OF VIOLATION DETERMINATION (YYMMDD): 98-01-16

DESCRIPTION (200 Character Limit): STORMWATER DISCHARGE POINT 'A'  
DISCHARGING TURBID WATER TO OCEAN. VISIB  
LE DISCOLORING OF BAY.

## EPA SUGGESTED INSPECTION CHECKLIST

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

_____ Permit	_____ Flow Measurement	_____ Pretreatment	_____ Operations & Maintenance
_____ Records/Reports	_____ Laboratories	_____ Compliance Schedules	_____ Sludge Disposal
_____ Facility Site Review	_____ Eff./Receiving Waters	_____ Self-Monitoring	_____ Other

\_\_\_\_\_ (1-5) Overall Facility Operation Evaluation (5 = Very reliable, 3 = Satisfactory, 1 = Unreliable)

## ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON FUTURE INSPECTIONS, NOTES, ETC. (Attach additional pages, if necessary)

MEMO TO FOLLOW

### HISTORICAL INFORMATION:

#### MOST RECENT ORDERS:

ORDER NO.    DATE ADOPTED    TYPE

#### MOST RECENT INSPECTIONS:

DATE    INSP. TYPE    VIOLATIONS?

#### MOST RECENT VIOLATIONS:

VIOL. TYPE    DATE

**FACILITIES INSPECTION REPORT**

SWRCR 001 (REV. 9-94)

PCA System Task No. 1

OFFICE NO. \_\_\_\_\_

INSPECTOR: MP

WOS NUMBER: 1840890808

AGENCY NUMBER: CA0005304

SCHEDULED INSPECTION DATE: 07-05  
 (MM / YEAR)

ACTUAL INSPECTION DATE: 07-05-13  
 (MM/DD / YEAR)

NAME OF FACILITY	FT. BRAGG SAUWILL	NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE	GEORGIA - PACIFIC CORP.
FACILITY STREET	SAME	AGENCY STREET	90 W. REDWOOD AVE
FACILITY CITY AND STATE	SAME	AGENCY CITY AND STATE	FT. BRAGG, GA
AGENCY CONTACT PERSON	SAME	AGENCY CONTACT PERSON	LARRY WRE
AGENCY PHONE NO.	SAME	AGENCY PHONE NO.	707, 964-5374
FACILITY PHONE NO.	SAME	INSPECTION AGENCY (State = S, State / EPA User = J)	

**INSPECTION TYPE (Check One)**

A\* type compliance - Comprehensive inspection in which samples are taken. (EPA Type 6)

B\* type compliance - A routine nonresponding inspection. (EPA Type 0)

Noncompliance follow-up - Inspection made to verify correction of a previously identified violation.

Enforcement follow-up - Inspection made to verify the conditions of an enforcement action are being met.

Compare - Inspection made in response to a complaint.

Pre-requisite - Inspection made to gather info. relative to property, modifying, or recording requirements.

Miscellaneous - Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type. (e.g., monitoring, performance audit, disposal, etc.)

(Type)

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WERE VIOLATIONS NOTED DURING THE INSPECTION? (Reason/Listing Same as Results)

WAS THIS A QUALITY ASSURANCE-BASED INSPECTION? (Y/N)

WERE EXCESSIVE SAMPLES TAKEN? (N = NO) IF YES, THEN S = STATE OF F = FLOWBOOTH

**INSPECTION SUMMARY (REQUIRED) (100 character limit)**

NO VIOLATIONS

INSPECTOR'S DATE: MP

*MP*

For Internal Use: Reviewed by: (1)

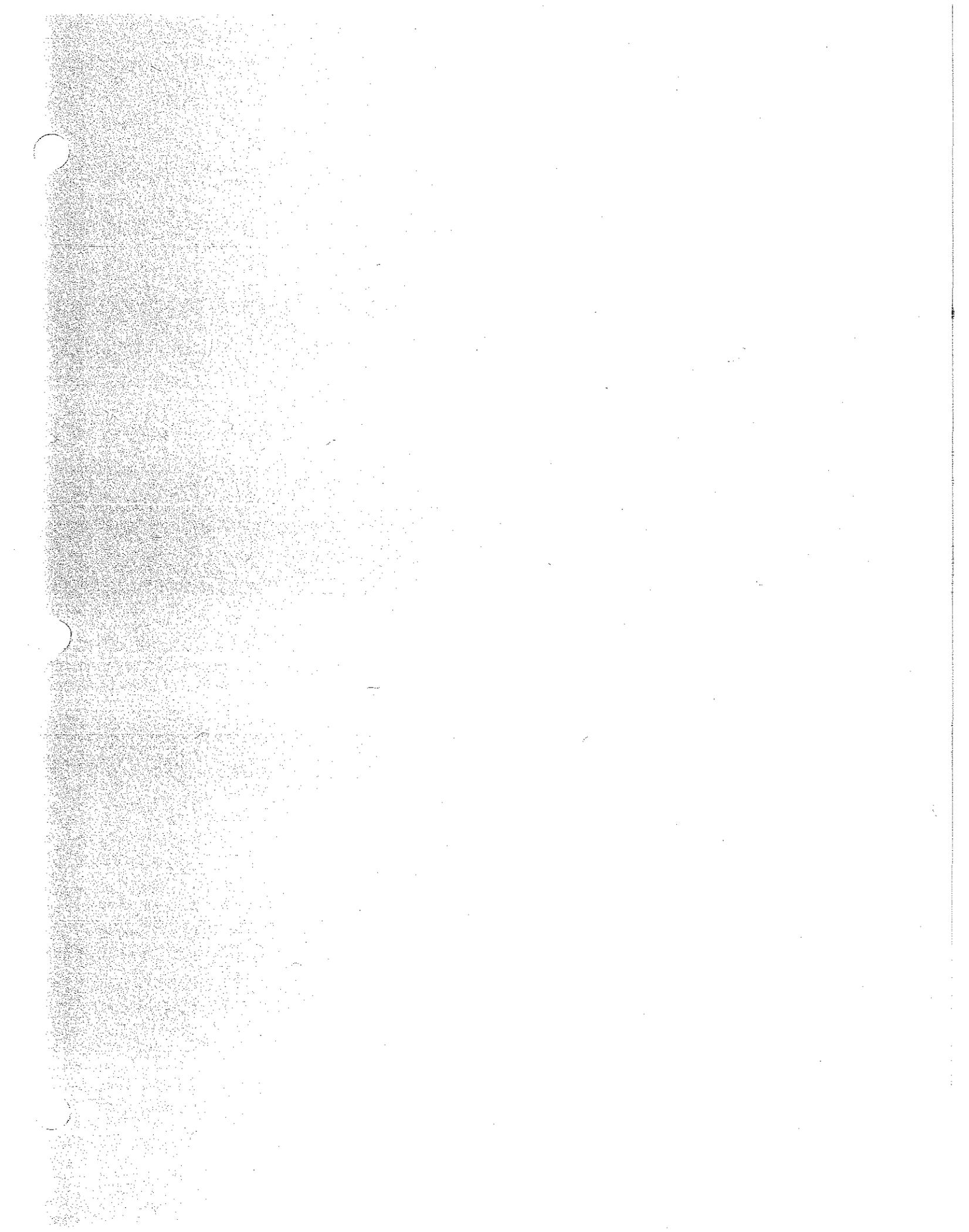
(2)

(3)

Reg. WOS Compliance

Region Board File Number

WOS Data Entry Date





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WASTE QUALITY  
CONTROL BOARD  
REGION 1

MAY 15 '97

May 13, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> P.
<input type="checkbox"/> CJ	<input type="checkbox"/> A
<input checked="" type="checkbox"/> CR	<input type="checkbox"/> CV
<input type="checkbox"/> DT	<input type="checkbox"/> W <b>K</b>
<input type="checkbox"/> JR	<input type="checkbox"/> ZB
<input type="checkbox"/> SN	<input type="checkbox"/> IS
<input type="checkbox"/> TD	<input type="checkbox"/> B <b>P</b>
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

Dear Mr. Neely:

Enclosed is the April 1997 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending during the month of April at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator

cc: R.C. Sherwood

RECEIVED  
MAY 15 1997

MAY 15 '97

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

MONTH OF APRIL 1997

- BK  JK
- CL  PL
- FR  RL
- ST  SL
- BR  BL
- SW  SL
- PD  PL
- ALL CONF  FILE

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 5	420	.00 Inc.
6 - 12	640	.00
13 - 19	480	.00
20 - 26	710	1.50
27 - 30	640	.90
	3190	2.40 Inches
	<sup>3</sup> Yds.	

The total number of treated acres to date = 123.00 acres

Water Monitoring and Testing

No samples collected for the month of April.

Deposition

There has been no amending activities for the month of April at the McGuire Ranch Site. There has been 40 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 4/4/97, 4/11/97, 4/23/97 and 4/30/97. Each load was 10 cu. yards.

**GEORGIA-PACIFIC WEST, INC.**  
 90 W. Redwood Avenue  
 Fort Bragg, CA 95437  
 (707) 964-5651

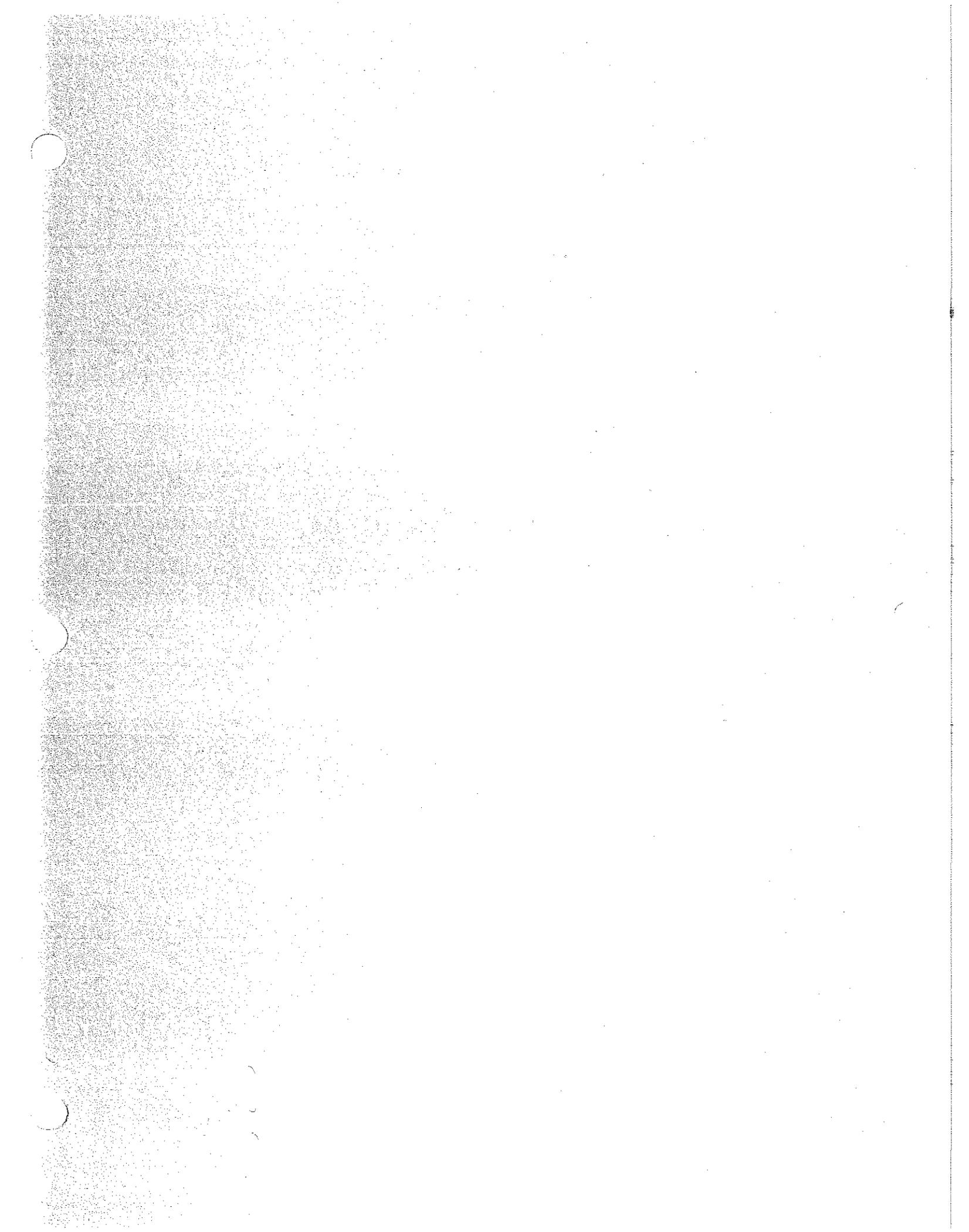
QUALITY  
 CONTROL BOARD  
 REGION 1

MAY 15 '97

- BK
- CJ
- FH
- HT
- JP
- SW
- TD
- ALL OTHERS
- RA
- UR
- RW
- SO
- OS
- SLE

**Rainfall for the Month of April 1997**

DAY	RAINFALL
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	0
9.	0
10.	0
11.	0
12.	0
13.	0
14.	0
15.	0
16.	0
17.	0
18.	1.20
19.	.30
20.	.20
21.	0
22.	.70
23.	0
24.	0
25.	0
26.	0
27.	0
28.	0
29.	0
30.	0
31	N/A



OFFICE NO: \_\_\_\_\_

INSPECTOR: MKW

# FACILITIES INSPECTION REPORT

SWRCB 001 (REV. 9-94)

PCA System Task No. | | |

B8408900EN  
WQS NUMBER

GEORGIA - PACIFIC CORP.  
NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

FT. BRAGG SAWMILL  
NAME OF FACILITY

CA0005304  
NPDES NUMBER

90 W. REDWOOD AVE  
AGENCY STREET

SAFE  
FACILITY STREET

07-05 B  
(YR) (MM) (TYPE)

FT. BRAGG, CA  
AGENCY CITY AND STATE

SAFE  
FACILITY CITY AND STATE

SCHEDULED INSPECTION DATE

LARRY LEE  
AGENCY CONTACT PERSON

SAFE  
ONSITE FACILITY CONTACT PERSON

07-05-15 (YYYYMMDD)  
ACTUAL INSPECTION DATE

707, 964-5351  
AGENCY PHONE NO.

SAFE  
FACILITY PHONE NO.

Inspection agency (State = S, State / EPA Joint = J)

## INSPECTION TYPE (Check One)

- 11 "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- 31 "B" type compliance -- A routine non-sampling inspection. (EPA type C)
- 12 Noncompliance follow-up -- Inspection made to verify correction of a previously identified violation.
- 13 Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 14 Complaint -- Inspection made in response to a complaint.
- Pre-requirement -- Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- 08 Miscellaneous -- Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.  
(e.g. -- biomonitoring, performance audit, diagnostic, etc.)

(Type)

2

Were violations noted during this inspection? (Yes/No/Pending Sample Results)

2

Was this a Quality Assurance-Based inspection? (Y/N)

2

Were necessary samples taken? (N = No) If YES, then S = Static or F = Flowthrough.

## INSPECTION SUMMARY (REQUIRED) (100 character limit)

NO VIOLATIONS

INSPECTOR'S DATA:

INITIALS MKW

SIGNATURE MKW

DATE \_\_\_\_\_

For Internal Use: Reviewed by: (1) AK

(2) \_\_\_\_\_

(3) \_\_\_\_\_

Reg. WQS Coordinator

WQS Data Entry Code \_\_\_\_\_

Regional Office File Number \_\_\_\_\_





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

JUN 19 '97

June 16, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

<input type="checkbox"/> BK	<input type="checkbox"/> BK
<input type="checkbox"/> CJ	<input type="checkbox"/> ER
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> TS
<input type="checkbox"/> RT	<input type="checkbox"/> SO
<input type="checkbox"/> JH	<input type="checkbox"/> PS
<input type="checkbox"/> SW	<input type="checkbox"/> JS
<input type="checkbox"/> TD	<input type="checkbox"/> AP 6-20-97
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE

96-096

Dear Mr. Neely:

Enclosed is the May 1997 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending during the month of May at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator

cc: R.C. Sherwood

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF MAY 1997

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 3	240	.00 Inc.
4 - 10	680	.00
11 - 17	570	.00
18 - 24	400	.00
25 - 31	590	.00
	2480 ³Yds.	00 Inches

The total number of treated acres to date = 123.00 acres

Water Monitoring and Testing

No samples collected for the month of May.

Deposition

There has been no amending activities for the month of April at the McGuire Ranch Site. There has been 30 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 5/10/97, 5/18/97, and 5/24/97. Each load was 10 cu. yards.

**GEORGIA-PACIFIC WEST, INC.**

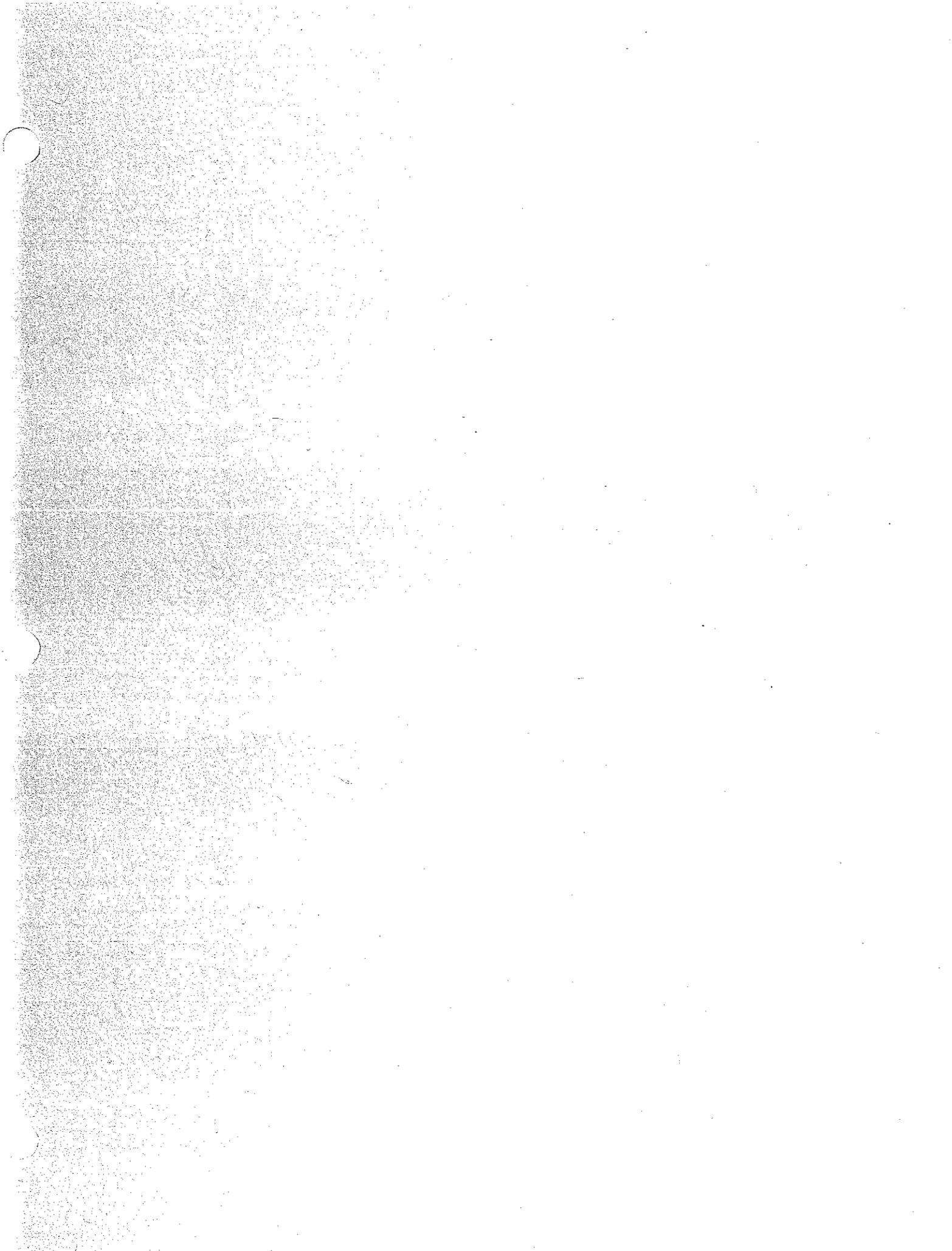
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of May 1997**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>0</u>
<u>2.</u>	<u>0</u>
<u>3.</u>	<u>0</u>
<u>4.</u>	<u>0</u>
<u>5.</u>	<u>0</u>
<u>6.</u>	<u>0</u>
<u>7.</u>	<u>0</u>
<u>8.</u>	<u>0</u>
<u>9.</u>	<u>0</u>
<u>10.</u>	<u>0</u>
<u>11.</u>	<u>0</u>
<u>12.</u>	<u>0</u>
<u>13.</u>	<u>0</u>
<u>14.</u>	<u>0</u>
<u>15.</u>	<u>0</u>
<u>16.</u>	<u>0</u>
<u>17.</u>	<u>0</u>
<u>18.</u>	<u>0</u>
<u>19.</u>	<u>0</u>
<u>20.</u>	<u>0</u>
<u>21.</u>	<u>0</u>
<u>22.</u>	<u>0</u>
<u>23.</u>	<u>0</u>
<u>24.</u>	<u>0</u>
<u>25.</u>	<u>0</u>
<u>26.</u>	<u>0</u>
<u>27.</u>	<u>0</u>
<u>28.</u>	<u>0</u>
<u>29.</u>	<u>0</u>
<u>30.</u>	<u>0</u>
<u>31</u>	<u>N/A</u>





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-6651

WATER QUALITY  
CONTROL BOARD  
REGION 1

JUL 17 '97

96-096

July 15, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK
- RK
- CJ
- LR
- FR
- TW
- RT
- KD
- JH
- PG
- SW
- JS
- TD
- BP 7-18-97
- ALL STAFF
- FILE

Dear Mr. Neely:

Enclosed is the June 1997 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending during the month of June at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator

cc: R.C. Sherwood

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF JUNE 1997

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	<u>Rainfall</u> <u>Details</u>
1 - 7	220	.00 Inc.
8 - 14	530	.00
15 - 21	520	.00
22 - 28	340	00
28 - 30	490	00
	2100	00 Inches
	<sup>3</sup> Yds.	

The total number of treated acres to date = 123.00 acres

Water Monitoring and Testing

No samples collected for the month of June.

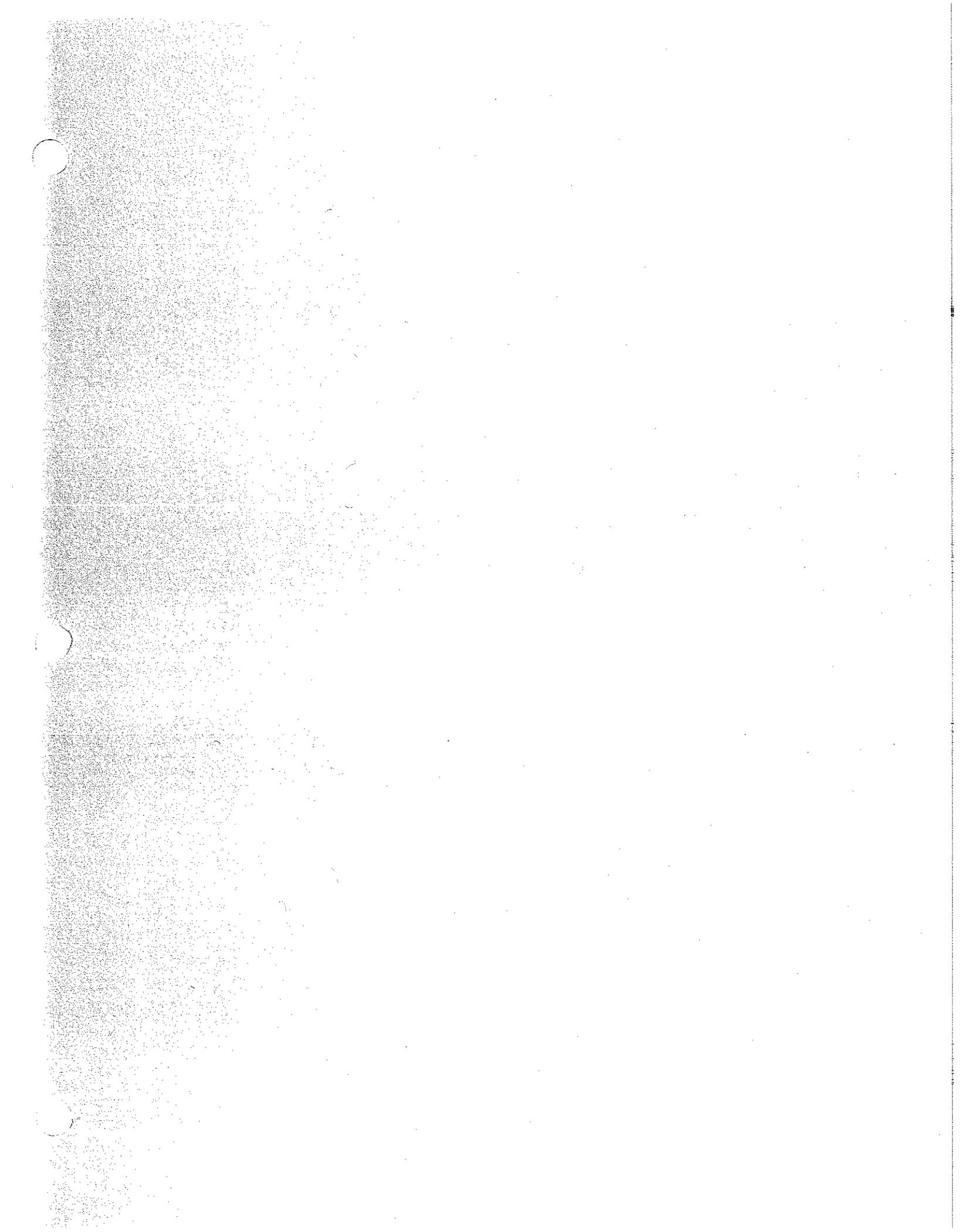
Deposition

There has been no amending activities for the month of April at the McGuire Ranch Site. There has been 20 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 6/8/97 and 6/24/97. Each load was 10 cu. yards.

**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of June 1997**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	0
9.	0
10.	0
11.	0
12.	0
13.	0
14.	0
15.	0
16.	0
17.	0
18.	0
19.	0
20.	0
21.	0
22.	0
23.	0
24.	0
25.	0
26.	0
27.	0
28.	0
29.	0
30.	0
31.	N/A





## NORTH COAST REGIONAL WATER QUALITY CONTROL BOARD

To: Frank Reichmuth

July 28, 1997

From: Mark Neely

Subject: Compliance Inspection Of G-P Ft. Bragg Sawmill

---

On May 15 1997 I undertook a level 'B' inspection of the subject facility. I was accompanied by Larry Lake, The Environmental Safety and Health Supervisor for the mill. The weather was sunny and cool.

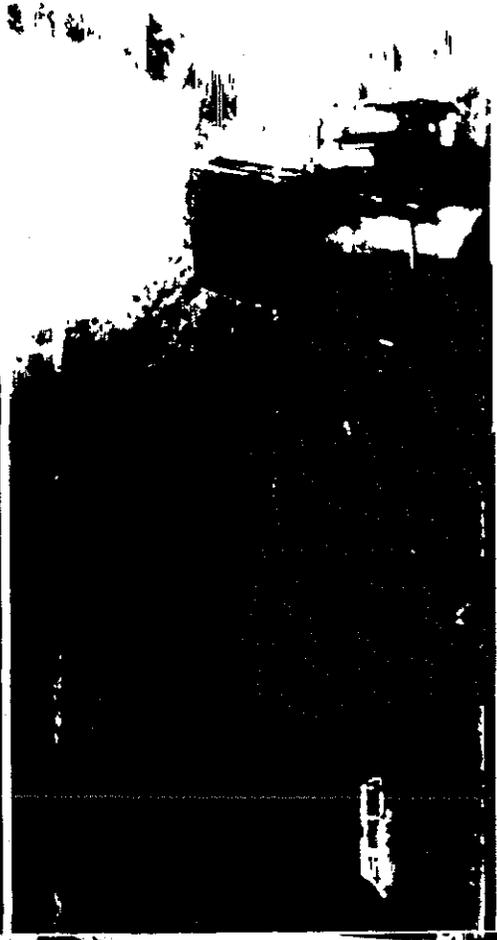
There has been little change at the mill. Space has been at a premium at the southern end of the property, adjacent to the sawmill. There is still a lot of unpaved storage area, but their practices appear to keep sediment discharge to a minimum.

Their pile of woodwaste is quite high, but under control. The concrete settling ponds, which are slated for eventual replacement, were getting full (approximately 75-80% of capacity). They will be cleaned out soon.

There was no evidence of any water quality violation at the time of my inspection (there has been no rain for a number of weeks).

---

Associate Engineering Geologist  
CEG #1582



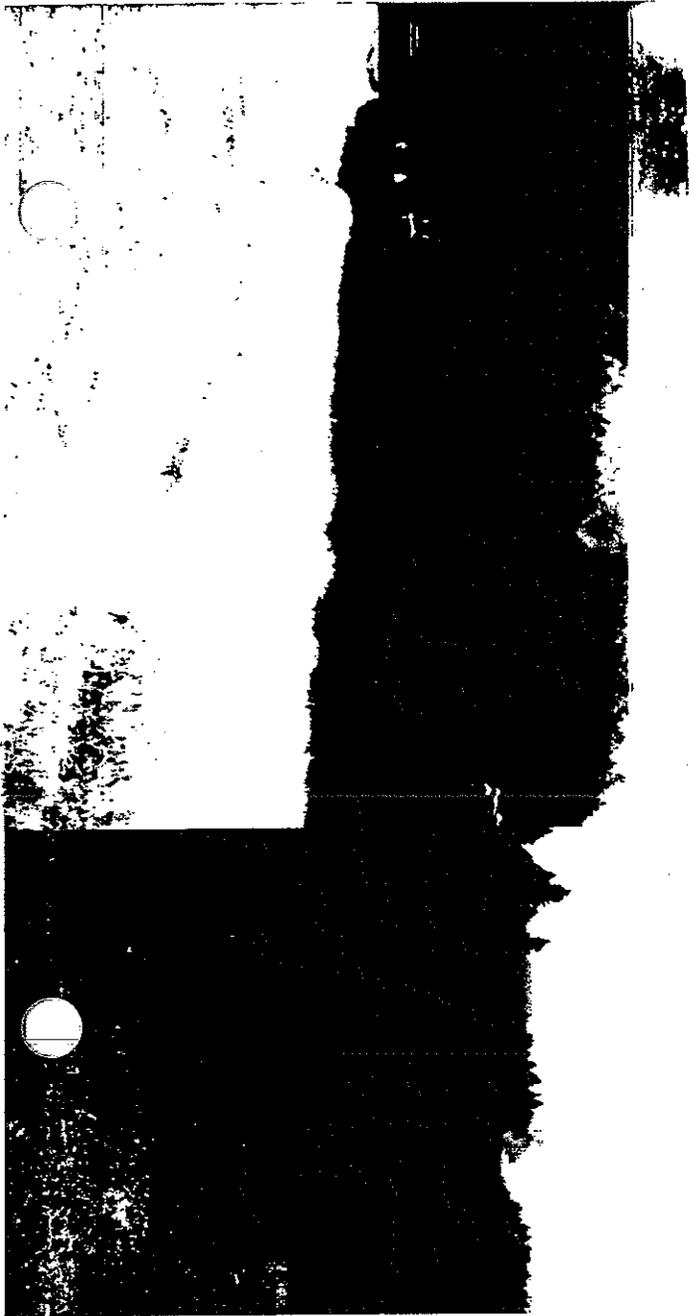
Cat # No. T.

Big Duck

P A W O R N A A

12

360'

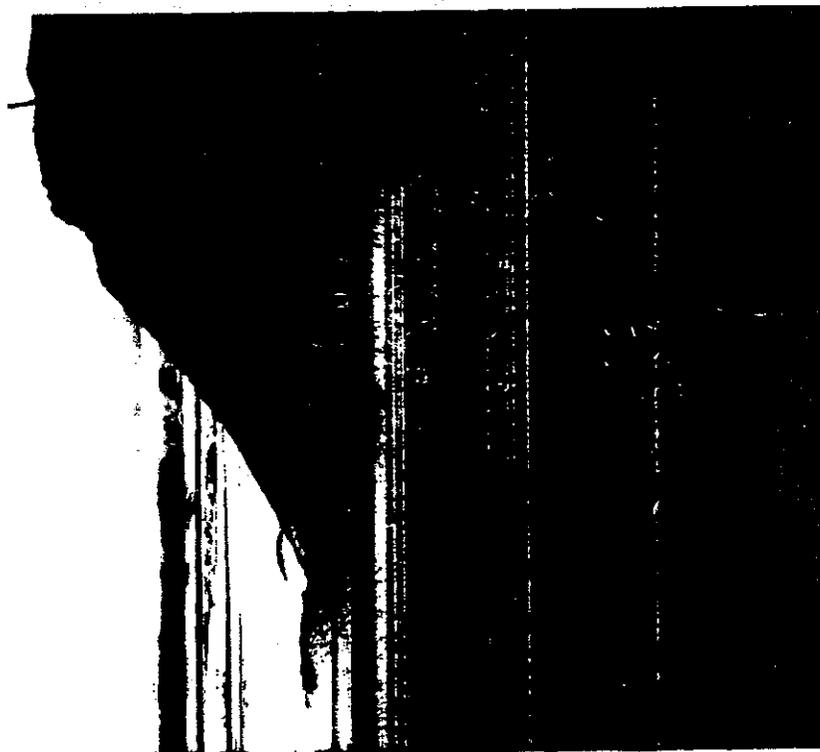


Tree, look & direction of

Point inside

Nearest edge

The Book

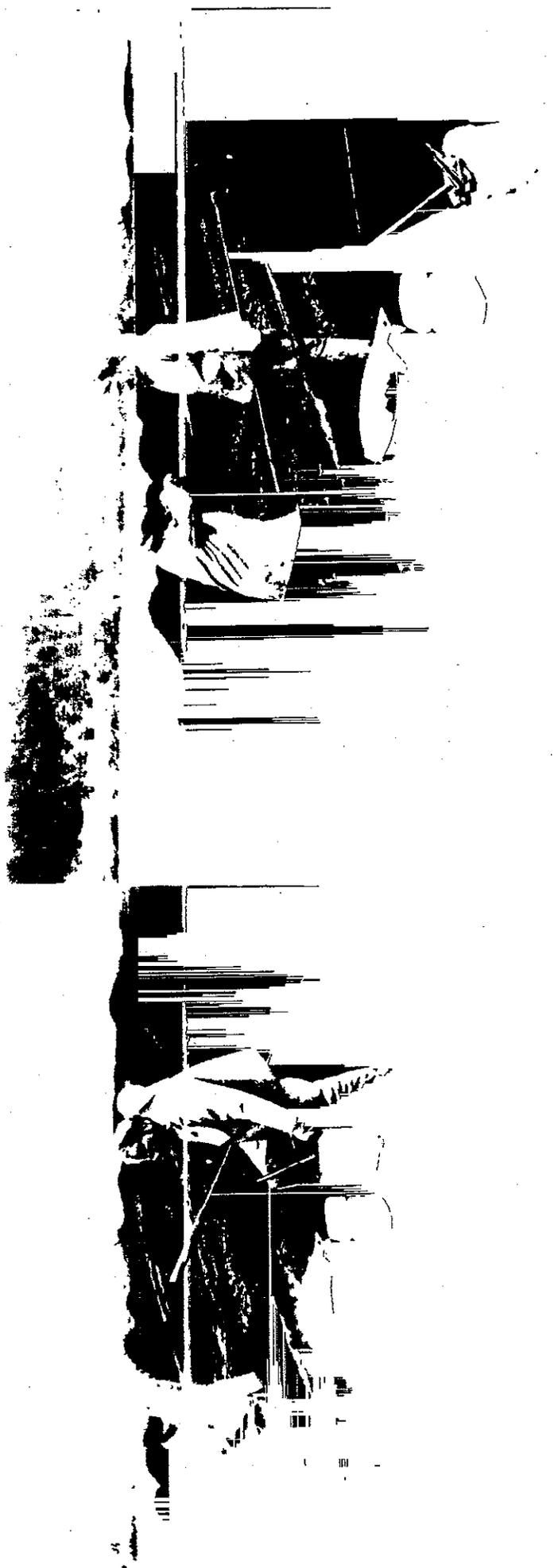
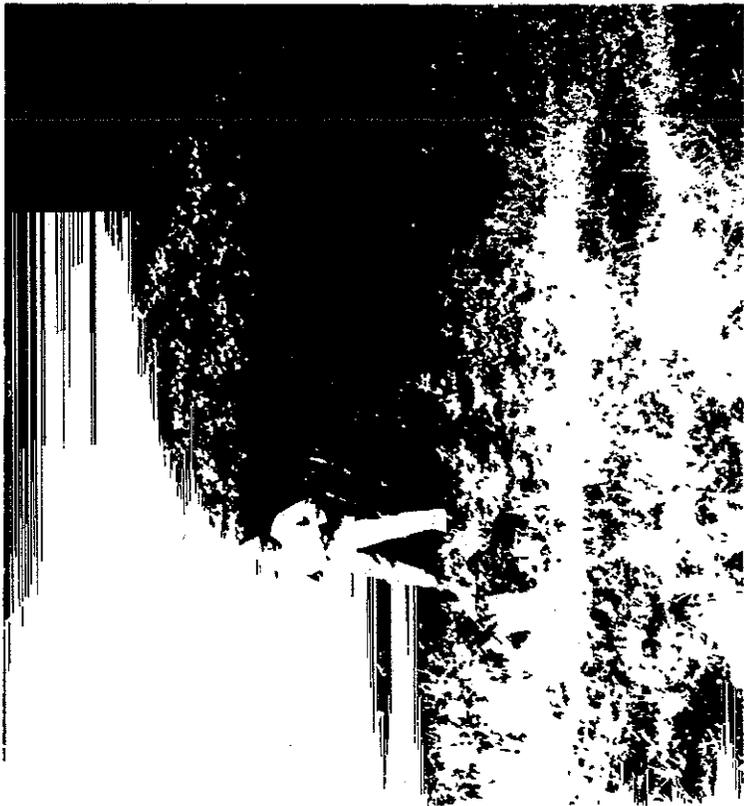


D

Tape / Brass in Survey

Boring

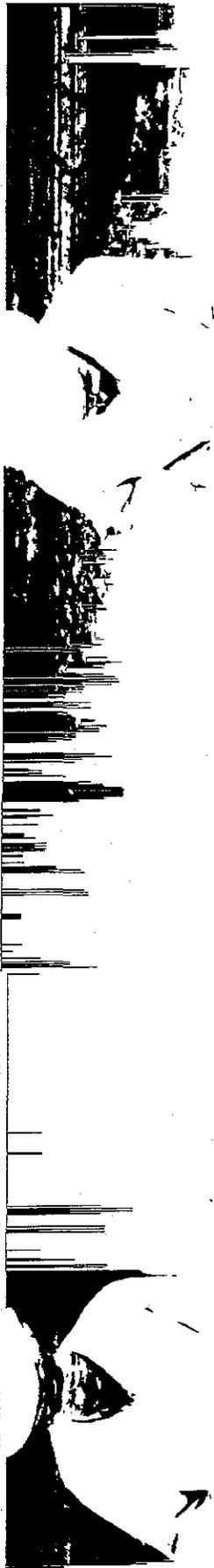
Kindly to Split spec



Splitting the spoon

It's split

Pushing the core



Blind + G...

Fill the jar

Check the label



Little Valley Creek, upstream

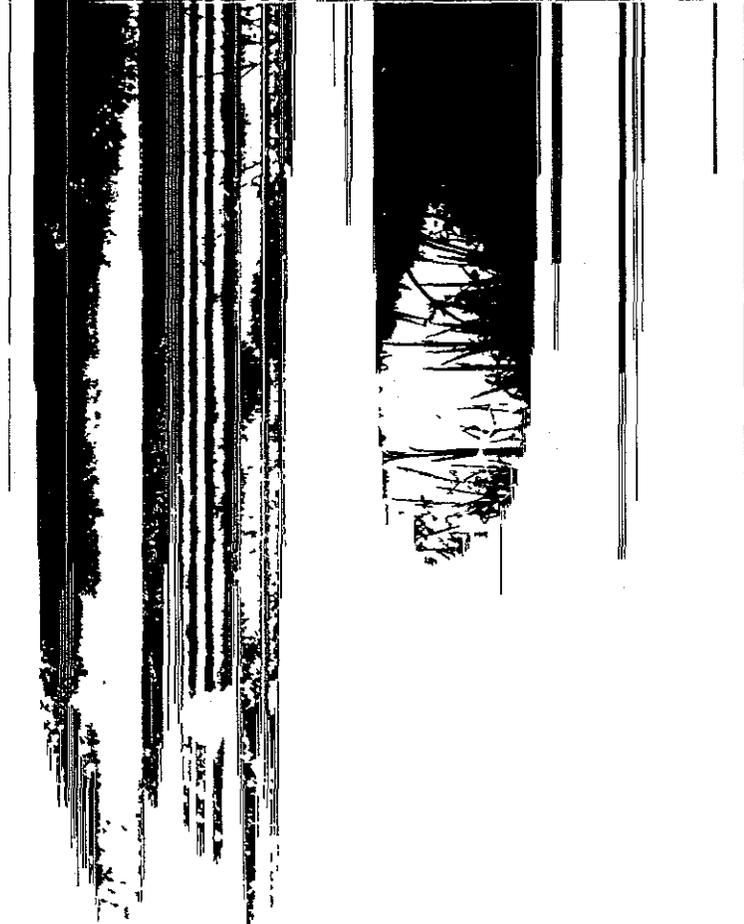
Little Valley Creek, upstream

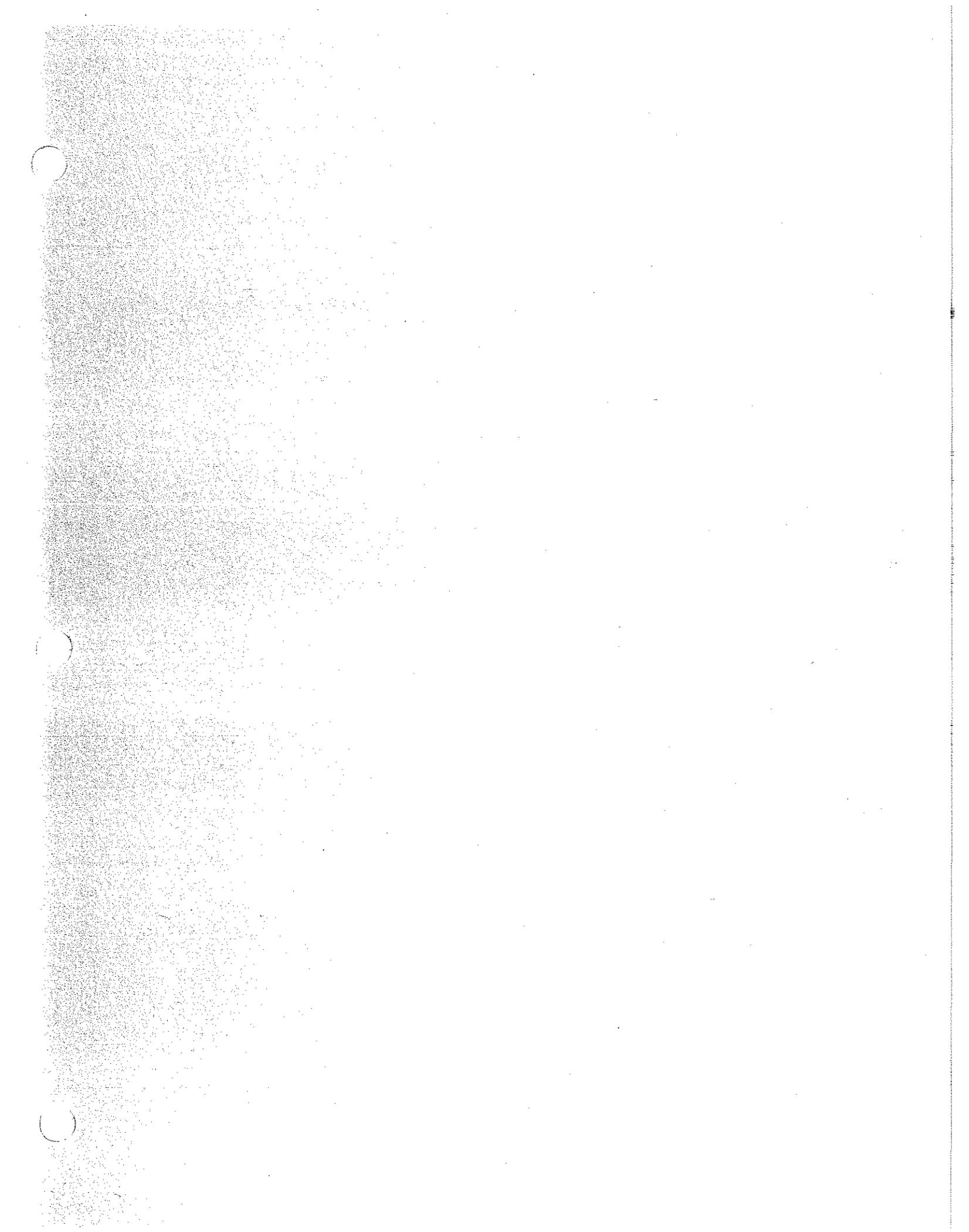
Little Valley Creek, Downstream

Back at Stakepile (and Rain) from

Downstream access

is 1100' to pit.







Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

AUG 15 '97

August 13, 1997

Mr. Mark Neely  
North Coast Regional Water Quality Control Board  
5550 Skylane Blvd.  
Santa Rosa, CA 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- TD
- HK
- LR
- TW
- KD
- PG
- JS
- [unclear]

Dear Mr. Neely:

In response to your draft letter dated June 24, 1997, there is one addition to the letter that we would request. GPW would request that a physical date of 4/30/98 be submitted as the date when GPW will submit a stormwater runoff reduction program which identifies the recommended improvements and the dates for these improvements.

The three items in the letter are required if the course of action is to pursue the project of connecting to the City of Fort Bragg's outfall line. We are still pursuing alternative methods, and if any other methods are chosen, GPW will contact you with the details of the method. As of now, we will still be moving on with the purpose of connection to the outfall pipe.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator

cc: R. Sherwood  
R. Holen

ALL STAFF FILE



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
NORTH COAST REGION**5550 SKYLANE BLVD. SUITE A  
SANTA ROSA, CA 95403  
PHONE: (707) 576-2220

August 14, 1997

Mr. Larry Lake  
Georgia-Pacific Corporation  
90 W. Redwood Ave.  
Fort Bragg, CA 95437

Dear Mr. Lake,

Subject: Fort Bragg Sawmill

On June 12, we met with you and other representatives of Georgia-Pacific Corporation, and representatives of the City of Fort Bragg. The meeting was to go over all the issues raised by your proposal to divert your treated industrial waste, which includes wet scrubber waste containing cyanide, to the City of Fort Bragg's sewage treatment plant's outfall line. This project is intended to correct the occasional discharge of cyanide from the sawmill log pond to the Pacific Ocean during periods of heavy rainfall runoff. This letter will serve to verify the agreements we made at that time.

- 1) Georgia-Pacific Corporation will provide a schematic flow diagram and a description of the seasonal variation of both flow and concentration of the treated industrial waste stream. A dilution curve will need to be calculated for the combined flow of the City of Fort Bragg's discharge and the treated industrial waste discharge to the outfall.
- 2) Georgia-Pacific Corporation will analyze the treated industrial waste stream for constituents in both Table A and Table B of the Ocean Plan, and will include chronic toxicity monitoring as defined in the Ocean Plan. This monitoring will include both a wet and dry season discharge. The results will be used by the Regional Water Board to determine which Table A and Table B constituents will be included in the revised NPDES permit and if there may be any synergistic effects of the combined discharges.
- 3) Georgia Pacific Corporation will conduct a stormwater runoff reduction program and will identify improvements to the stormwater runoff system to the Regional Water Board. This will be due on April 30, 1997. The final compliance date for control of cyanide discharges of December 31, 1997 will be suspended to allow you time to adequately characterize the flow and composition of the waste stream over both a wet and dry season.

Feel free to call me at 576-2689 with any questions you may have.

Sincerely,

Mark K. Neely  
Associated Engineering Geologist

MKN:tmk\gpfbtr2.doc

cc: Dave Goble, City of Fort Bragg





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

WATER QUALITY  
CONTROL BOARD  
REGION 1

August 15, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

Dear Mr. Neely:

Enclosed is the July 1997 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending during the month of July at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator

cc: R.C. Sherwood

AUG 20 '97

96-096

- BK \_\_\_\_\_  RK \_\_\_\_\_
- CJ \_\_\_\_\_  LR \_\_\_\_\_
- FR \_\_\_\_\_  TW \_\_\_\_\_
- RT \_\_\_\_\_  KD \_\_\_\_\_
- JH \_\_\_\_\_  PG \_\_\_\_\_
- SW \_\_\_\_\_  JS \_\_\_\_\_
- TD \_\_\_\_\_  **AP 8-21-97**
- ALL STAFF  FILE

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF JULY 1997

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 5	120	.00 Inc.
6 - 12	420	.00
13 - 19	380	.00
20 - 26	340	.00
27 - 31	490	.00
	1750	00 Inches
	<sup>3</sup> Yds.	

The total number of treated acres to date = 123.00 acres

Water Monitoring and Testing

No samples collected for the month of July.

Deposition

There has been no amending activities for the month of July at the McGuire Ranch Site. There has been 40 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 07/07/97, 07/13/97, 07/19/97 and 07/25/97. Each load was 10 cu. yards.

GEORGIA-PACIFIC WEST, INC.  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of July 1997**

<u>DAY</u>	<u>RAINFALL</u>
<u>1.</u>	<u>0</u>
<u>2.</u>	<u>0</u>
<u>3.</u>	<u>0</u>
<u>4.</u>	<u>0</u>
<u>5.</u>	<u>0</u>
<u>6.</u>	<u>0</u>
<u>7.</u>	<u>0</u>
<u>8.</u>	<u>0</u>
<u>9.</u>	<u>0</u>
<u>10.</u>	<u>0</u>
<u>11.</u>	<u>0</u>
<u>12.</u>	<u>0</u>
<u>13.</u>	<u>0</u>
<u>14.</u>	<u>0</u>
<u>15.</u>	<u>0</u>
<u>16.</u>	<u>0</u>
<u>17.</u>	<u>0</u>
<u>18.</u>	<u>0</u>
<u>19.</u>	<u>0</u>
<u>20.</u>	<u>0</u>
<u>21.</u>	<u>0</u>
<u>22.</u>	<u>0</u>
<u>23.</u>	<u>0</u>
<u>24.</u>	<u>0</u>
<u>25.</u>	<u>0</u>
<u>26.</u>	<u>0</u>
<u>27.</u>	<u>0</u>
<u>28.</u>	<u>0</u>
<u>29.</u>	<u>0</u>
<u>30.</u>	<u>0</u>
<u>31.</u>	<u>0</u>





Georgia-Pacific Corporation

Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California 95437-3471

WATER QUALITY  
CONTROL BOARD  
REGION 1

SEP 18 '97 96-096

September 11, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- TD \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- TW \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- BP 9-19-97**
- FILE

Dear Mr. Neely:

Enclosed is the August 1997 Monitoring Report of Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There have been 10 acres of amending activities for the month of August 1997 at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF AUGUST 1997**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited</u> <u>North Area</u>	<u>Rainfall</u> <u>Details</u>
1 - 2	400	.00 Inches
3 - 9	440 Yds.	.00
10 - 16	360	.00
17 - 23	480	.00
24 - 31	160	.00
	<hr/>	<hr/>
	1840 <sup>3</sup> Yds.	.00 Inches

The total number of treated acres to date = 133.00 acres

**Water Monitoring and Testing**

No samples collected for the month of August.

**Deposition**

There has been 10 acres of amending activities for the month of August at the McGuire Ranch Site.

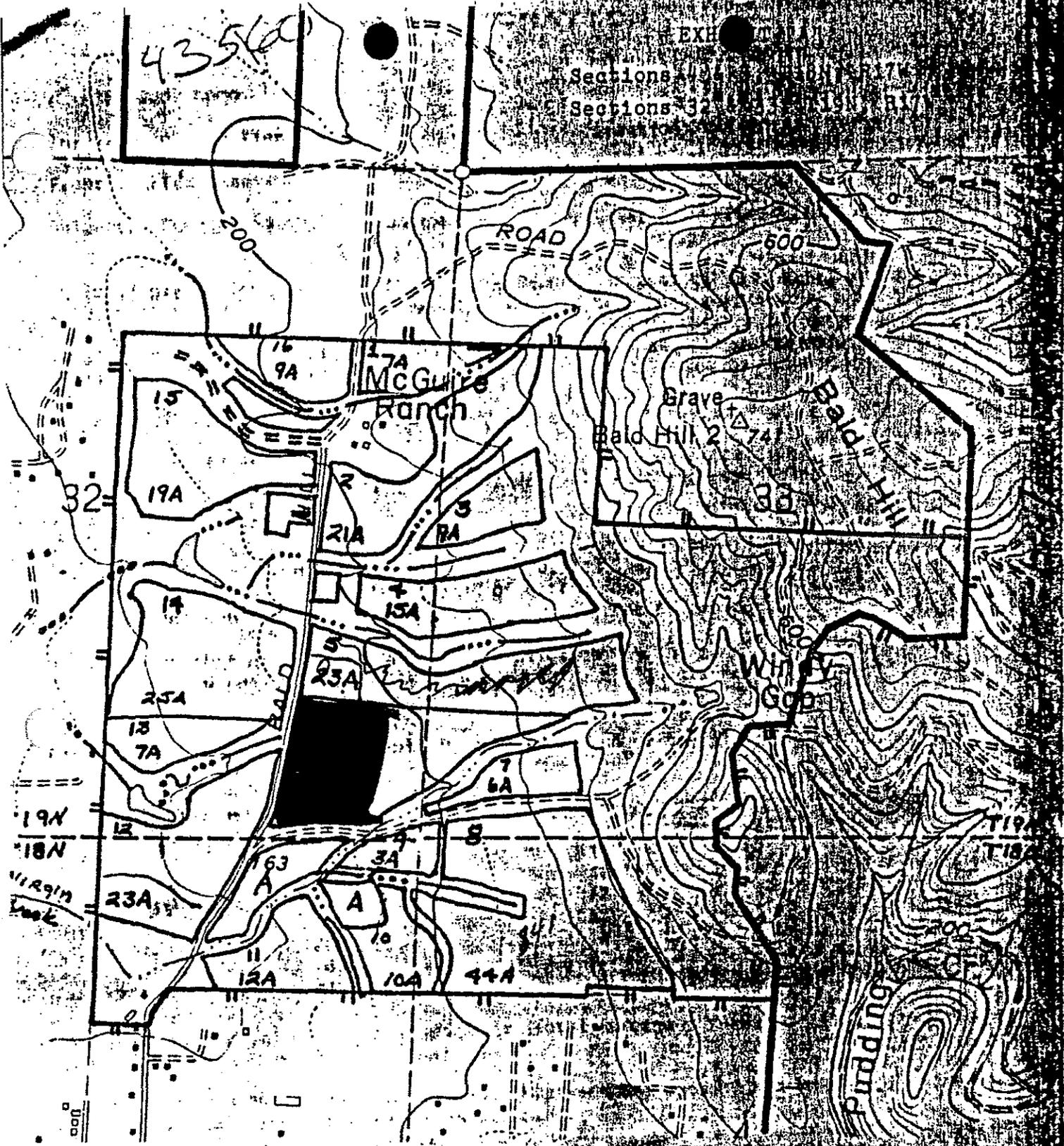
**GEORGIA-PACIFIC WEST, INC.**  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of August 1997**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	0
9.	0
10.	0
11.	0
12.	0
13.	0
14.	0
15.	0
16.	0
17.	0
18.	0
19.	0
20.	0
21.	0
22.	0
23.	0
24.	0
25.	0
26.	0
27.	0
28.	0
29.	0
30.	0
31.	0

43560

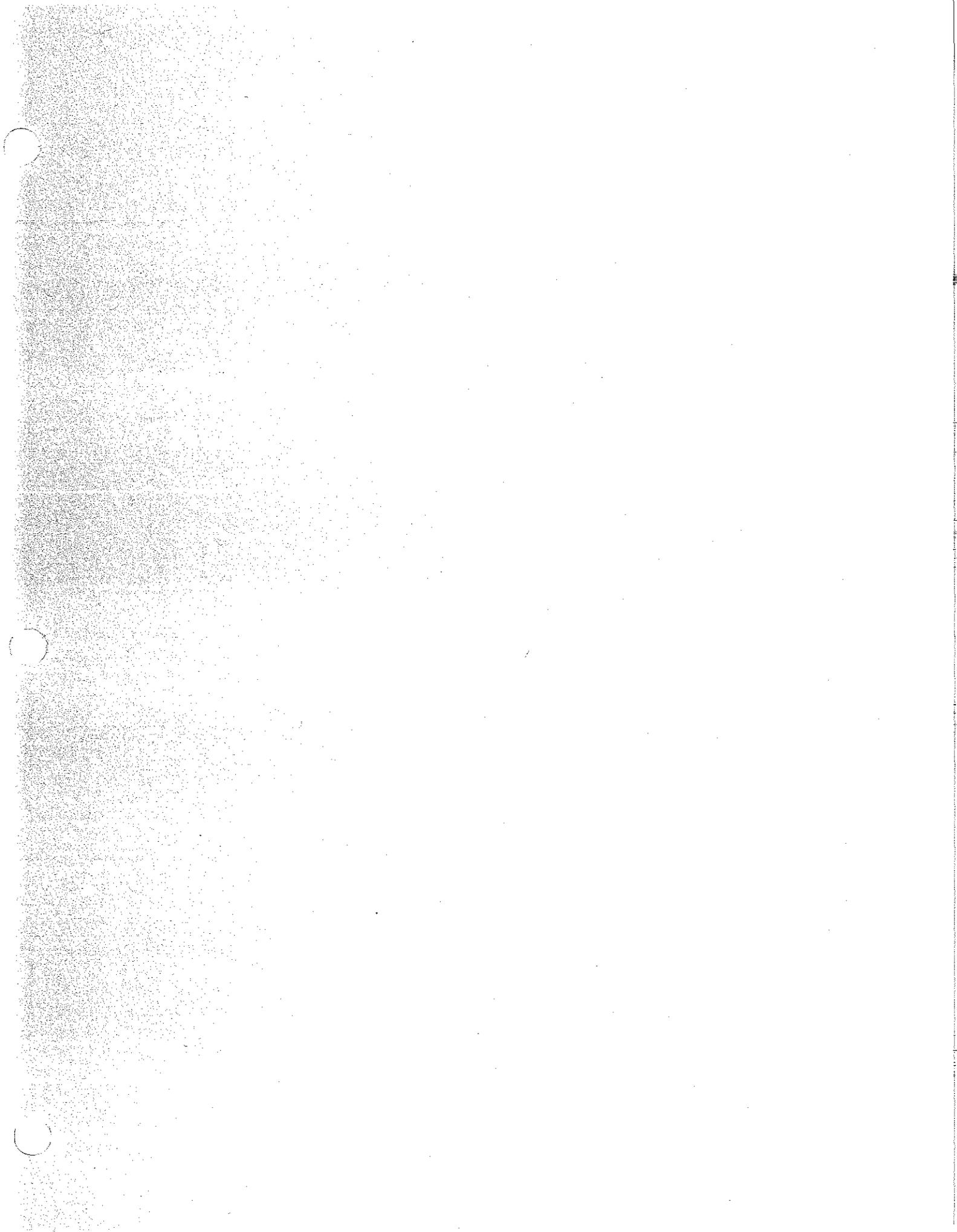
EXH  
Sections 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100



Property Line  
Streams

1 - Field Number  
6A - Number of Acres (Planimetered)  
A - Amended Field

August 97





Georgia-Pacific Corporation

Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California 95437-3471

WATER QUALITY  
CONTROL BOARD  
REGION 1

96-096 OCT 16 '97

October 14, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK  RK
- CJ  LR
- FR  TW
- RT  KD
- JH  PG
- SW  JS
- TD  10-17-97
- ALL STAFF  FILE *GP*

Dear Mr. Neely:

Enclosed is the September 1997 Monitoring Report of Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There have been 5 acres of amending activities for the month of September 1997 at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF SEPTEMBER 1997**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 6	400	.00 Inches
7 - 13	440 Yds.	.00
14 - 20	360	.00
21 - 27	480	.00
28 - 30	160	.00
	<hr/> 1840 3 Yds.	<hr/> .00 Inches

The total number of treated acres to date = 138.00 acres

**Water Monitoring and Testing**

No samples collected for the month of September.

**Deposition**

There has been 5 acres of amending activities for the month of September at the McGuire Ranch Site. There has been 30 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 09/01/97, 09/15/97 and 09/28/97. Each load was 10 cubic yards.

**GEORGIA-PACIFIC WEST, INC.**

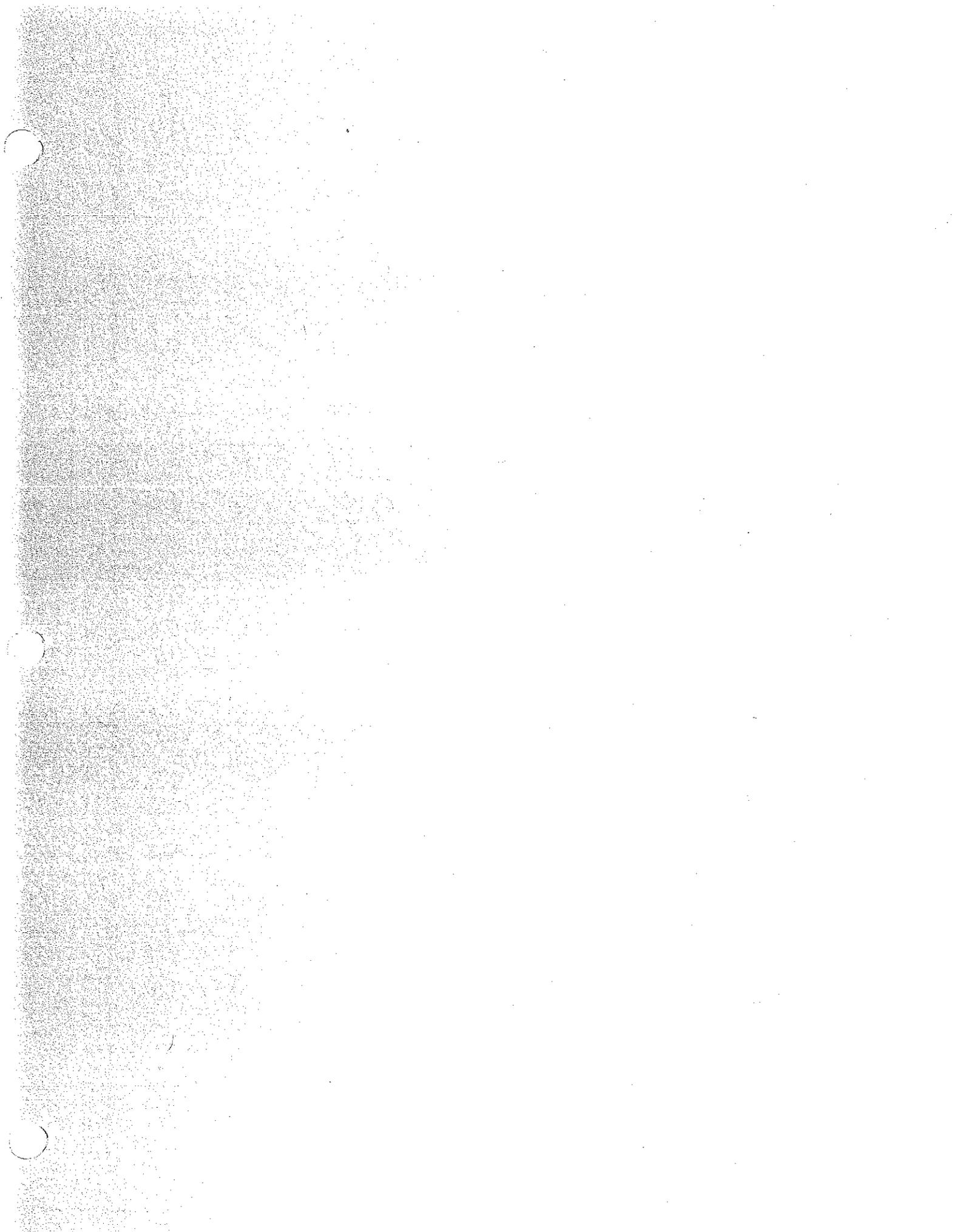
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 961-3350

**Rainfall for the Month of September 1997**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	0
9.	0
10.	0
11.	0
12.	0
13.	0
14.	0
15.	0
16.	0
17.	0
18.	0
19.	0
20.	0
21.	0
22.	0
23.	0
24.	0
25.	0
26.	0
27.	0
28.	0
29.	0
30.	0





Georgia-Pacific Corporation

Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California 95437-3471

**WATER QUALITY  
CONTROL BOARD  
REGION 1**

NOV 14 '97

November 11, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK
- CJ
- FR
- RT
- JH
- SW
- TD
- ALL STAFF
- RK
- LR
- TW
- KD
- PG
- JS
- 11-12-97
- FILE *RP*

Dear Mr. Neely:

Enclosed is the October 1997 Monitoring Report of Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26. = 96-096

There have been no amending activities for the month of October 1997 at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: R. Holen  
R. Sherwood

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF OCTOBER 1997

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 4	400	.00 Inches
5 - 11	440 Yds.	.00
12 - 18	360	.00
19 - 25	480	.00
26 - 31	160	.55
	<hr/> 1840 <sub>3</sub> Yds.	<hr/> .55 Inches

The total number of treated acres to date = 138.00 acres

Water Monitoring and Testing

No samples collected for the month of October.

Deposition

There has been no amending activities for the month of October at the McGuire Ranch Site. There has been 40 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 10/03/97, 10/09/97, 10/19/97 and 10/26/97. Each load was 10 cubic yards.

**GEORGIA-PACIFIC WEST, INC.**

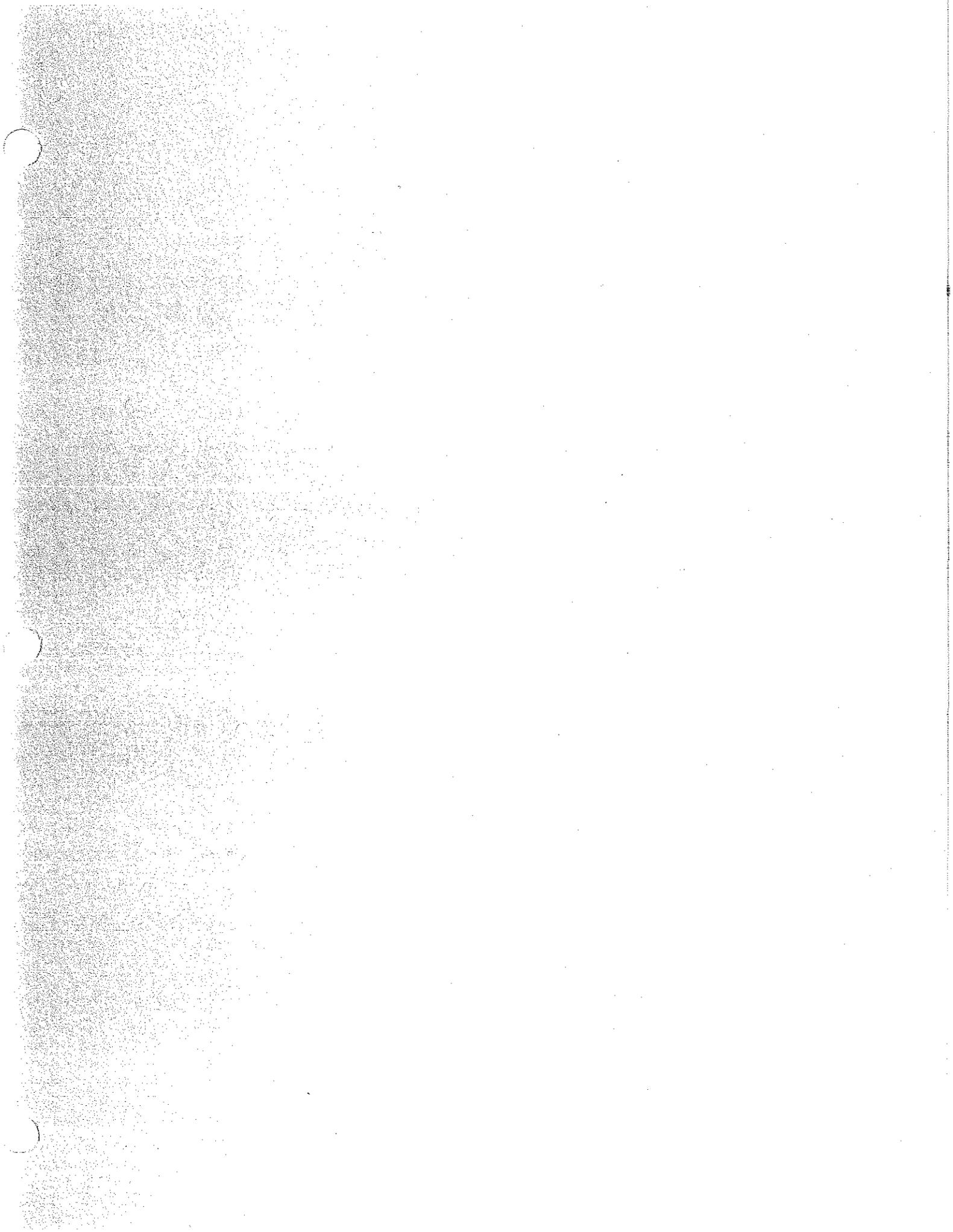
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 961-3350

**Rainfall for the Month of October 1997**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	0
9.	0
10.	0
11.	0
12.	0
13.	0
14.	0
15.	0
16.	0
17.	0
18.	0
19.	0
20.	0
21.	0
22.	0
23.	0
24.	0
25.	0
26.	0
27.	0
28.	0
29.	0
30.	.25
31.	.30





Georgia-Pacific Corporation

Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California 95437-3471

**WATER QUALITY  
CONTROL BOARD  
REGION 1**

DEC 16 '97

December 11, 1997

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK
  - CJ
  - FR
  - RT
  - JH
  - SW
  - TD
  - ALL STAFF
  - RK
  - LR
  - TW
  - KD
  - PG
  - JS
  - FILE
- 12-16-97  
BP 96-096

Dear Mr. Neely:

Enclosed is the November 1997 Monitoring Report of Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There have been no amending activities for the month of November 1997 at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order No. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF NOVEMBER 1997**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 -	0 Yds.	.00 Inches
2 - 8	440	.00
9 - 15	360	.00
16 - 22	480	.00
23 - 29	160	.00
30 -	0	
	<u>1840</u> <sup>3</sup> Yds.	<u>.00</u> Inches

The total number of treated acres to date = 138.00 acres

Water Monitoring and Testing

No samples collected for the month of November.

Deposition

There has been no amending activities for the month of November at the McGuire Ranch Site. There has been 30 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 11/04/97, 11/12/97 and 11/23/97. Each load was 10 cubic yards.

**GEORGIA-PACIFIC WEST, INC.**

90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 961-3350

**Rainfall for the Month of November 1997**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	.25"
5.	0
6.	0
7.	0
8.	0
9.	0
10.	.3"
11.	0
12.	.75"
13.	.7"
14.	0
15.	.5"
16.	.75"
17.	0
18.	0
19.	.25"
20.	0
21.	.5"
22.	0
23.	.3"
24.	0
25.	1.0"
26.	0
27.	0
28.	0
29.	2"
30.	1.75"



Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5651

Georgia-Pacific West, Inc.

A wholly owned subsidiary

WATER QUALITY  
CONTROL BOARD  
REGION 1

JAN 16 '98

January 12, 1998

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- TD \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- TW \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- FILE

1-21-98

BP 96-096

Dear Mr. Neely:

Enclosed is the December 1997 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of December at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

**GEORGIA-PACIFIC McGUIRE RANCH REPORT**

**MONTH OF DECEMBER 1997**

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 6	0	.00 Inches
7 - 13	440 Yds.	2.40
14 - 20	360	.75
21 - 27	480	.00
28 - 31	160	.00
	<hr/> 1440 <sup>3</sup> Yds.	<hr/> 3.15 Inches

The total number of treated acres to date = 138.00 acres

**Water Monitoring and Testing**

No samples collected for the month of December.

**Deposition**

There have been no amending activities for the month of December at the McGuire Ranch Site. There has been 30 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 12/04/97, 12/17/97, and 12/26/97. Each load was 10 cubic yards.

**GEORGIA-PACIFIC WEST, INC.**

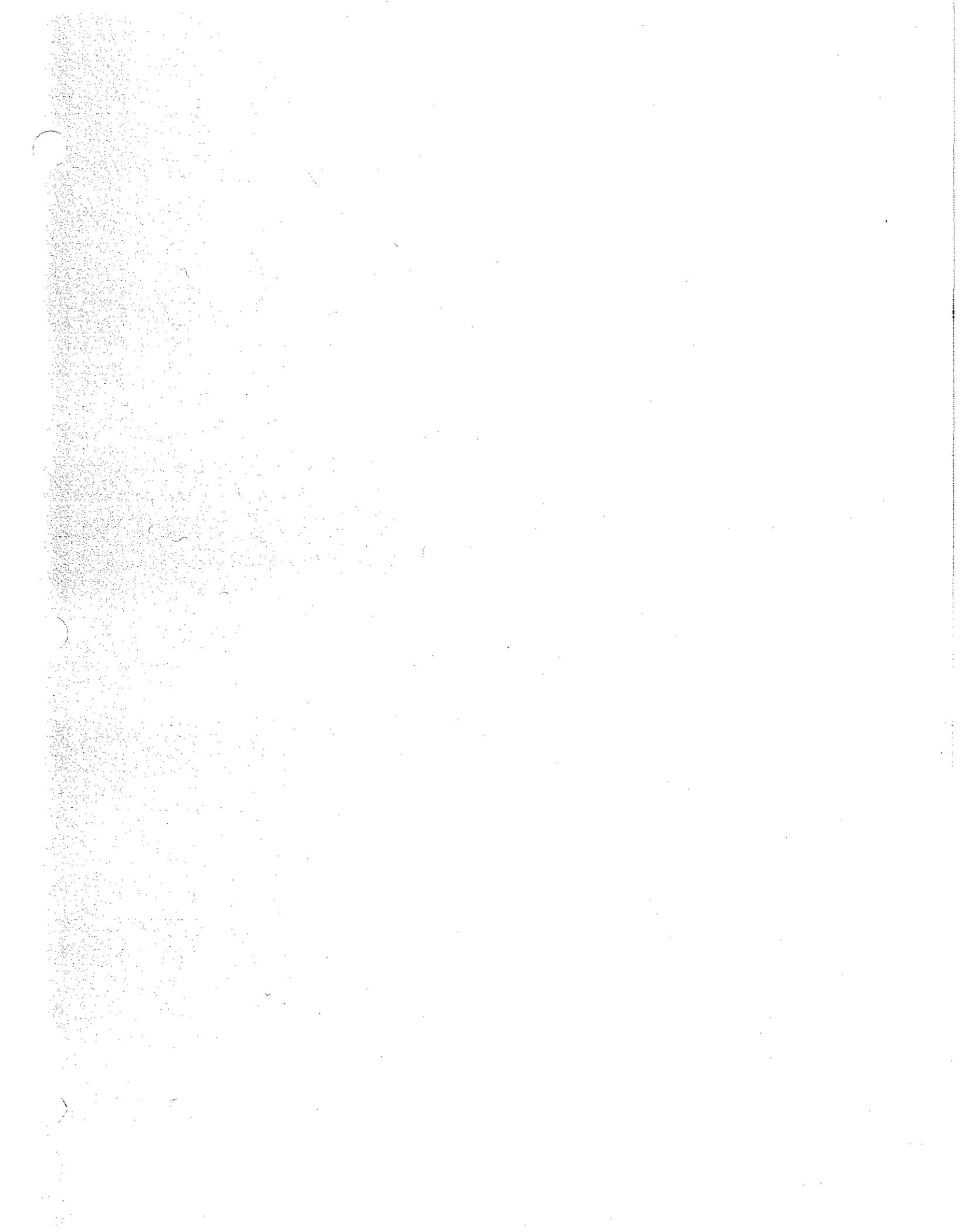
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of December 1997**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	1.6"
8.	.30"
9.	0
10.	0
11.	0
12.	0
13.	.50"
14.	.75"
15.	0
16.	0
17.	0
18.	0
19.	0
20.	0
21.	0
22.	0
23.	0
24.	0
25.	0
26.	0
27.	0
28.	0
29.	0
30.	0
31.	0



OFFICE NO: 1

# FACILITIES INSPECTION REPORT

INSPECTOR: MKN

SWRCB 001 (REV. 1-91)

PCA System Task No.     

38408901EN  
WDS NUMBER

GEORGIA - PACIFIC  
NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

CA 0005304  
NPDES NUMBER

FT. BRAGG SAWMILL  
NAME OF FACILITY

98 01 B1  
(Y) (MM) (TYPE)

LARRY CAKE  
ONSITE FACILITY CONTACT PERSON

SCHEDULED INSPECTION DATA

08-01-16 (YYMM DD)  
ACTUAL INSPECTION DATE

707.961.3350  
FACILITY PHONE NO. TITLE

S Inspection agency (State = S, State / EPA Joint = J)

N Is this a type "A1" or "B1" Compliance Inspection of an NPDES facility as required by the section 106 grant workplan? (Y/N) If so, send a copy of this report to EPA

## INSPECTION TYPE (Check One)

- A1  "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- B1  "B" type compliance -- A routine nonsampling inspection. (EPA type C)
- 02  Noncompliance follow-up -- Inspection made to verify correction of a previously identified violation.
- 03  Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 04  Complaint -- Inspection made in response to a complaint.
- 05  Pre-requirement -- Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- Miscellaneous -- Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.  
(e.g.--biomonitoring, performance audit, diagnostic, etc.)

(Type)

Y Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)

     Was this a Quality Assurance-Based Inspection? (Y/N)

     Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough.

## INSPECTION SUMMARY (REQUIRED) (100 character limit)

STORMWATER DISCHARGE FROM LOG YARD  
EXCESSIVELY TURBID

INSPECTOR'S DATA:

INITIALS MKN SIGNATURE [Signature] DATE     

For Internal Use: Reviewed by: (1) [Signature] (2)      (3)     

Reg. WDS Coordinator

WDS Data Entry Date:

FACILITIES INSPECTION REPORT

SWRCB 001 (REV. 1-91)
(Page 2)

VIOLATION (IF APPLICABLE)

VIOLATION TYPE? (A-G) \_\_\_\_\_

DATE OF VIOLATION (YYMMDD): 98.01.16 DATE OF VIOLATION DETERMINATION (YYMMDD): 98.01.16

DESCRIPTION (200 Character Limit): STORMWATER DISCHARGE POINT 'A' DISCHARGING TURBID WATER TO OCEAN. VISIBL DISCOLORING OF BAY.

EPA SUGGESTED INSPECTION CHECKLIST

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

- Permit, Flow Measurement, Pretreatment, Operations & Maintenance, Records/Reports, Laboratories, Compliance Schedules, Sludge Disposal, Facility Site Review, Eff./Receiving Waters, Self-Monitoring, Other

(1-5) Overall Facility Operation Evaluation (5 = Very reliable, 3 = Satisfactory, 1 = Unreliable)

ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON FUTURE INSPECTIONS, NOTES, ETC. (Attach additional pages, if necessary)

MEMO TO FOLLOW

HISTORICAL INFORMATION:

MOST RECENT ORDERS:

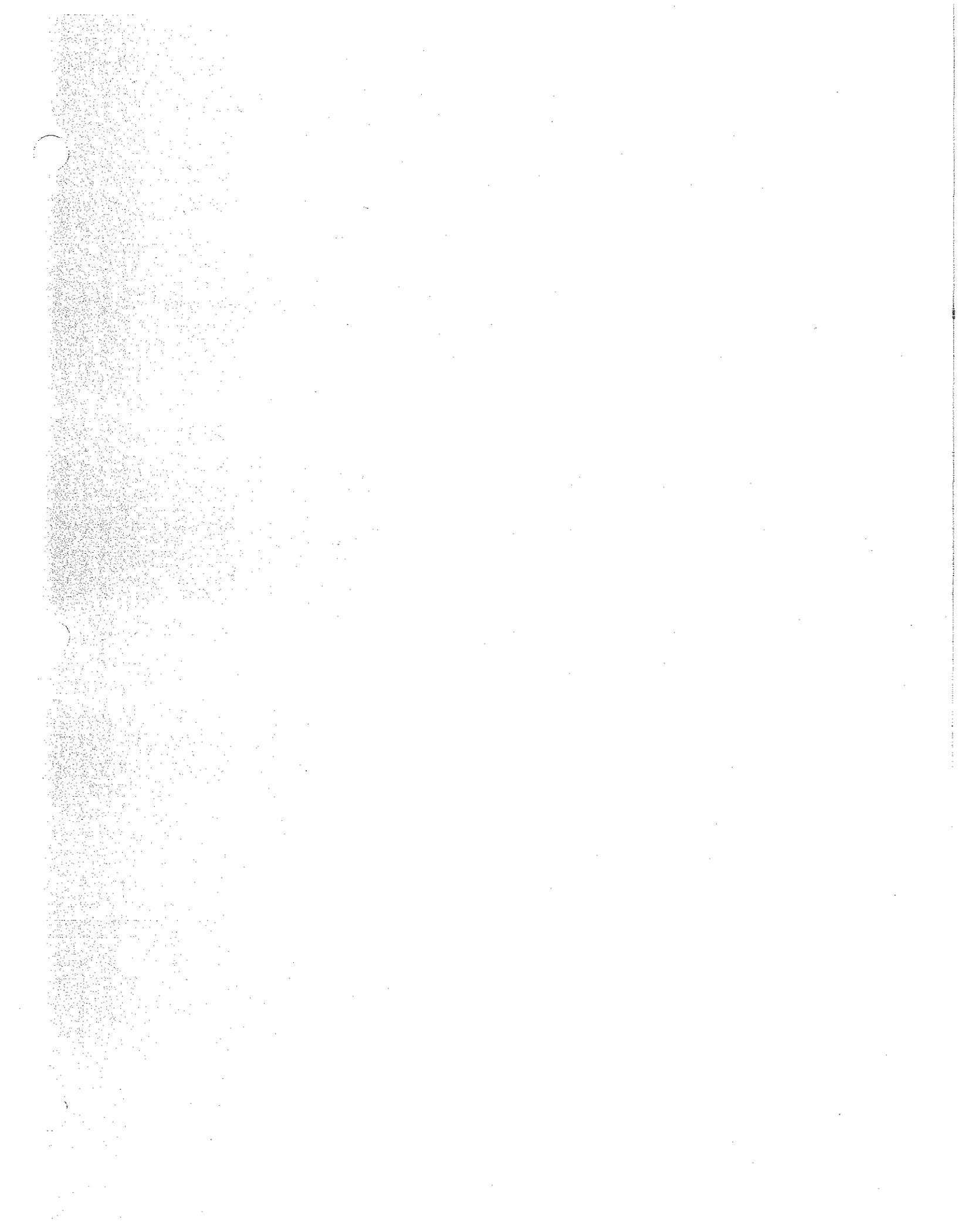
ORDER NO. DATE ADOPTED TYPE

MOST RECENT INSPECTIONS:

DATE INSP. TYPE VIOLATIONS?

MOST RECENT VIOLATIONS:

VIOL. TYPE DATE





Georgia-Pacific Corporation

90 West Redwood Avenue  
Fort Bragg, California 95437-3471  
Telephone (707) 964-5851

WATER QUALITY  
CONTROL BOARD  
REGION 1

FEB 27 '98

February 26, 1998

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

- BK \_\_\_\_\_
- CJ \_\_\_\_\_
- FR \_\_\_\_\_
- RT \_\_\_\_\_
- JH \_\_\_\_\_
- SW \_\_\_\_\_
- TD \_\_\_\_\_
- ALL STAFF
- RK \_\_\_\_\_
- LR \_\_\_\_\_
- TW \_\_\_\_\_
- KD \_\_\_\_\_
- PG \_\_\_\_\_
- JS \_\_\_\_\_
- FILE

3-2-98  
BP  
96-096

Dear Mr. Neely:

Enclosed is the January 1998 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of January at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator  
Fort Bragg Operations

cc: R.C. Sherwood

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF JANUARY 1998

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 3	0	.00 Inches
4 - 10	440 Yds.	1.10
11 - 17	280	6.40
18 - 24	400	3.70
25 - 31	250	7.85
	<hr/> 1370 <sup>3</sup> Yds.	<hr/> 19.05 Inches

The total number of treated acres to date = 138.00 acres

Water Monitoring and Testing

No samples collected for the month of January.

Deposition

There have been no amending activities for the month of January at the McGuire Ranch Site. There has been 40 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 1/06/98, 1/09/98, and 1/22/98 & 1/29/98. Each load was 10 cubic yards.

**GEORGIA-PACIFIC WEST, INC.**

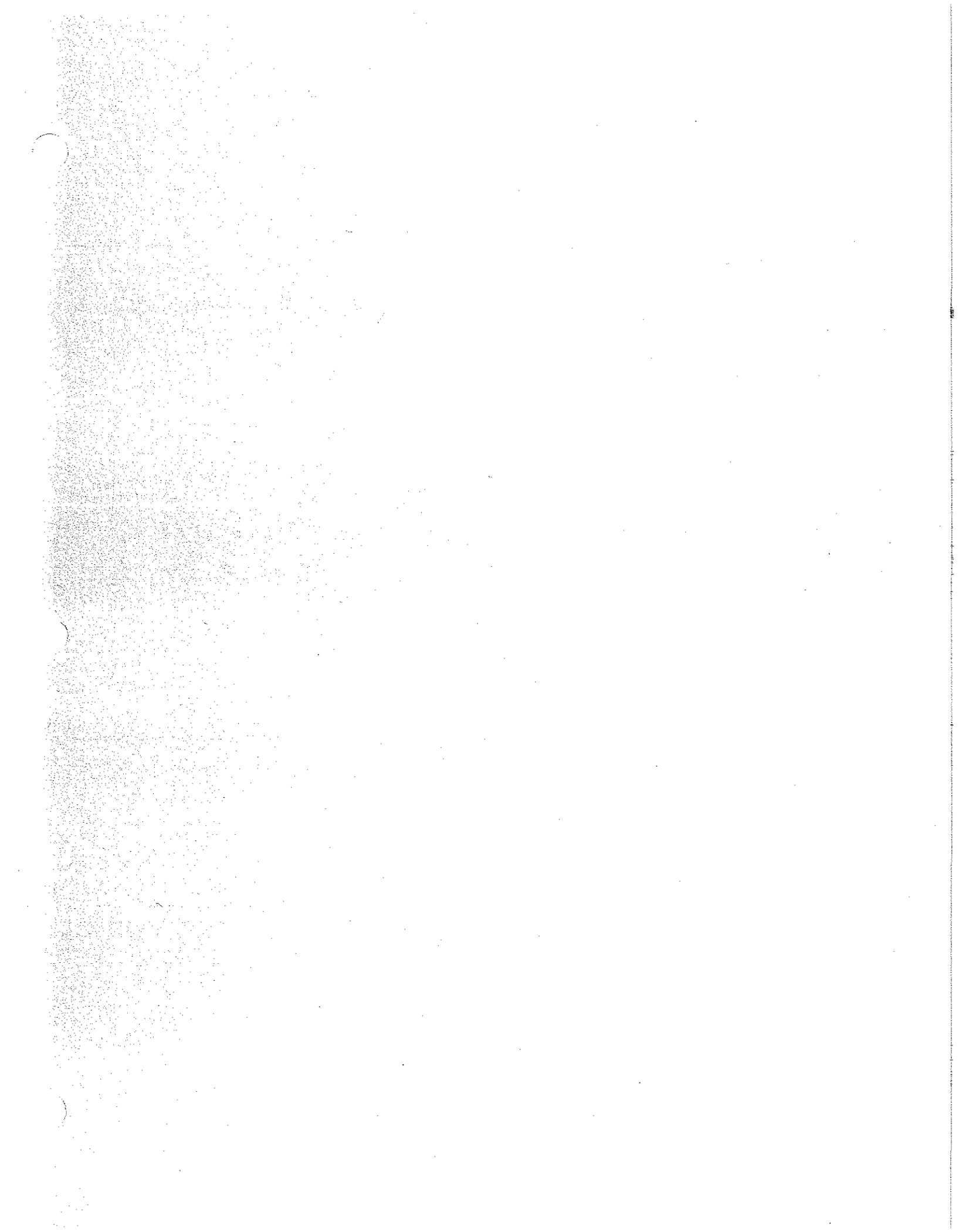
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of January 1998**

<u>DAY</u>	<u>RAINFALL</u>
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	.0
9.	0
10.	1.1
11.	2.0
12.	.25
13.	.75
14.	1.9
15.	.5
16.	.5
17.	.5
18.	1.25
19.	.25
20.	0
21.	.4
22.	.7
23.	1.1
24.	0
25.	1.0
26.	2.5
27.	1.5
28.	1.0
29.	1.6
30.	.25
31.	0





Georgia-Pacific Corporation

Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California  
95437-3471  
Telephone (707) 964-5651

March 15, 1998

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

Dear Mr. Neely:

Enclosed is the February 1998 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of February at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator

cc: R.C. Sherwood

**WATER QUALITY  
CONTROL BOARD  
REGION 1**

**MAR 24 '98**

<input type="checkbox"/> BK	<input type="checkbox"/> RK
<input type="checkbox"/> CJ	<input type="checkbox"/> LR
<input checked="" type="checkbox"/> FR	<input type="checkbox"/> TW
<input type="checkbox"/> RT	<input type="checkbox"/> KD
<input type="checkbox"/> JH	<input type="checkbox"/> PG
<input type="checkbox"/> SW	<input type="checkbox"/> JS
<input type="checkbox"/> TD	<input type="checkbox"/> 3-25-98
<input type="checkbox"/> ALL STAFF	<input type="checkbox"/> FILE <i>BP</i>

96-096

GEORGIA-PACIFIC McGUIRE RANCH REPORT

MONTH OF FEBRUARY 1998

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 7	140	4.65 Inches
8 - 14	210 Yds.	3.60
9 - 21	150	2.85
22 - 28	230	1.70
	<hr/> 730 3 Yds.	<hr/> 12.80 Inches

The total number of treated acres to date = 138.00 acres

Water Monitoring and Testing

No samples collected for the month of February.

Deposition

There has been no amending activities for the month of February at the McGuire Ranch Site. There has been 20 cubic yards of sludge hauled from the Mendocino City Community Services District. Haul dates were 2/20/98 and 2/28/98. Each load contained 10 cubic yards.

**GEORGIA-PACIFIC WEST, INC.**

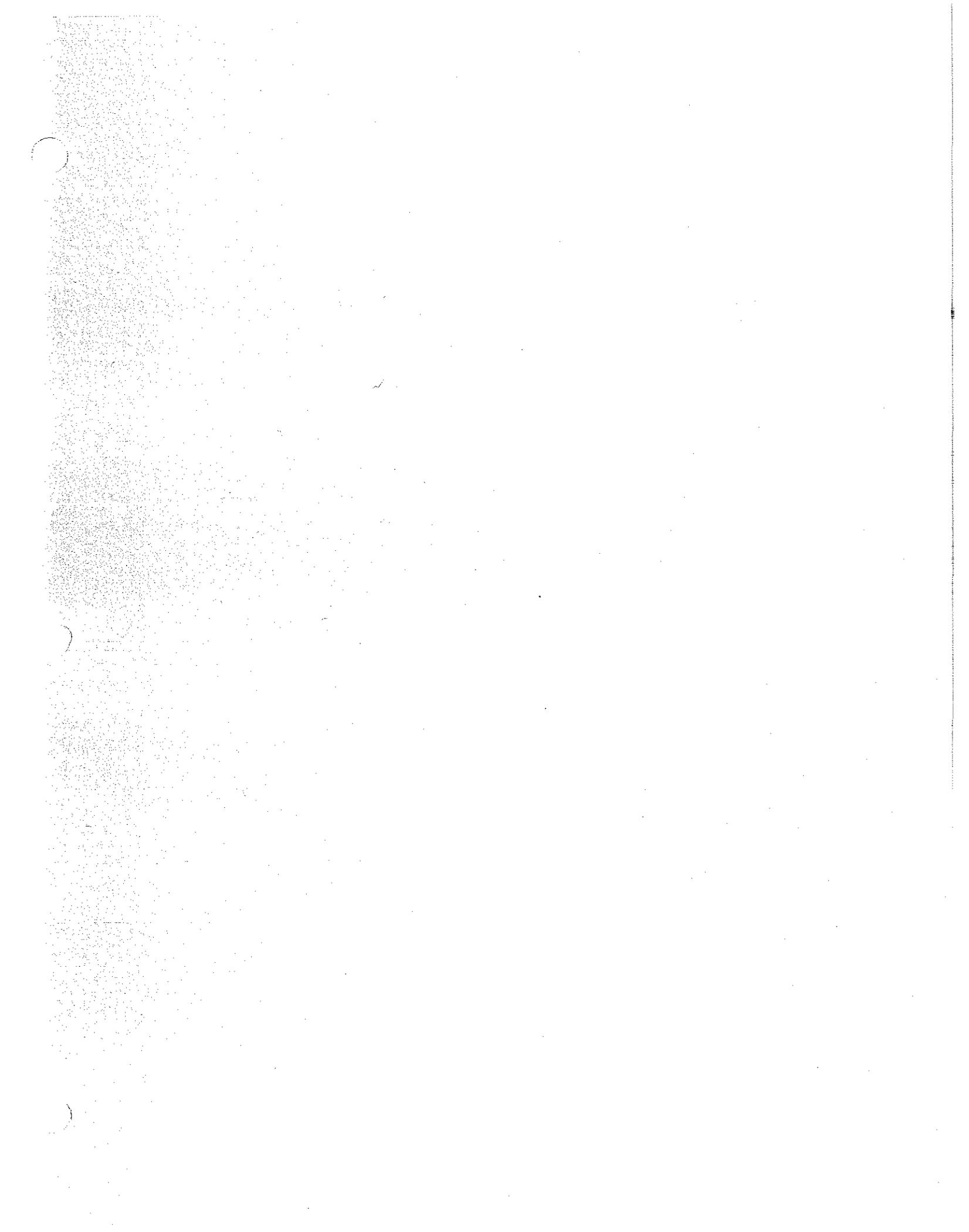
90 W. Redwood Avenue

Fort Bragg, CA 95437

(707) 964-5651

**Rainfall for the Month of February 1998**

<u>DAY</u>	<u>RAINFALL</u>
1.	.70
2.	1.30
3.	.60
4.	.15
5.	.70
6.	1.20
7.	N/A
8.	N/A
9.	.10
10.	1.10
11.	1.25
12.	.25
13.	.90
14.	N/A
15.	N/A
16.	.20
17.	.50
18.	1.0
19.	.80
20.	.35
21.	N/A
22.	N/A
23.	.50
24.	.30
25.	0
26.	.40
27.	.50
28.	0
29.	0
30.	0
31.	0





Georgia-Pacific Corporation

Georgia-Pacific West, Inc.  
A wholly owned subsidiary

90 West Redwood Avenue  
Fort Bragg, California  
92347  
North Coast  
Region  
Telephone (707) 964-5651

APR 22 98

April 20, 1998

Mr. Mark Neely  
North Coast Regional Water  
Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

Dear Mr. Neely:

- LM
- CJ
- FR
- RT
- JH
- SW
- TD
- FILE
- 4-24-98
- RK
- LR
- TW
- KD
- PG
- JS
- ALL STAFF
- BOARD

96-096

Enclosed is the March 1998 Monitoring Report for Georgia-Pacific West, Inc. at Fort Bragg (McGuire Ranch) California, as per our Monitoring and Reporting Program No. 92-26.

There has been no amending activities for the month of March at the McGuire Ranch Site.

We are using the drainage controls and management practices outlined in Order NO. 92-26 of our Waste Discharge Requirements, which consists of retention of a minimum 50 foot buffer between incorporation activities and any watercourse.

If you have any questions, please contact me at 961-3350.

Sincerely,

Larry L. Lake  
Environmental Coordinator

cc: R.C. Sherwood

GEORGIA-PACIFIC MCGUIRE RANCH REPORT

MONTH OF MARCH 1998

Monitoring and Reporting Order No. 90-154, Soil Amending Project

<u>Week of</u>	<u>Ash Deposited North Area</u>	<u>Rainfall Details</u>
1 - 7	320	1.95 Inches
8 - 14	240 Yds.	2.75
15 - 21	160	1.30
22 - 28	280	1.00
29 - 31	140	2.75
	<hr/> 1140 3 Yds.	<hr/> 9.75 Inches

The total number of treated acres to date = 138.00 acres

Water Monitoring and Testing

No samples collected for the month of March.

Deposition

There has been no amending activities for the month of March at the McGuire Ranch Site.  
There has been 10 cubic yards of sludge hauled from the Mendocino City Community Services District.  
Haul date was 3/20/98. The load contained 10 cubic yards.

GEORGIA-PACIFIC WEST, INC.  
90 W. Redwood Avenue  
Fort Bragg, CA 95437  
(707) 964-5651

**Rainfall for the Month of March 1998**

<u>DAY</u>	<u>RAINFALL</u>
1.	N/A
2.	.65
3.	.40
4.	.15
5.	0
6.	.75
7.	N/A
8.	N/A
9.	.10
10.	.25
11.	.65
12.	1.40
13.	.35
14.	N/A
15.	N/A
16.	.20
17.	.50
18.	0
19.	.25
20.	.35
21.	N/A
22.	N/A
23.	.25
24.	.75
25.	0
26.	0
27.	0
28.	N/A
29.	N/A
30.	.75
31.	2.00