

CALLAHAN MINING CORPORATION

277 PARK AVENUE • NEW YORK, N. Y. 10017
TELEPHONE: (212) 626-2950

June 5, 1974

To the Holders of Capital Stock
CALLAHAN MINING CORPORATION

On April 8, 1974, the Board of Directors declared a 2% stock dividend and a 15¢ cash dividend payable on June 5, 1974 to holders of record at the close of business on May 8, 1974. The cash dividend is being forwarded to you under separate cover.

We are pleased to enclose, in payment of the stock dividend, a certificate or certificates at the rate of 2 shares for each 100 shares of Callahan's Capital Stock standing in your name at the close of business on May 8, 1974. No fractional shares are being issued in connection with the stock dividend. If you would be entitled to receive a fractional share, there is enclosed a check in lieu thereof, the amount of which is computed by multiplying the fraction of the share to which you are entitled by \$14.95 which was the closing price of the Capital Stock on the New York Stock Exchange on April 5, 1974, adjusted to reflect the stock dividend. This stock dividend will increase your Capital Stock holdings in the Company, but will not change your proportionate stockholder's interest. If you sell the dividend shares, however, your proportionate stockholder's interest will be reduced.

The purpose of the stock dividend is to conserve corporate cash-flow so as to take maximum advantage of favorable projects under way or which are developed, and to convert into capital a portion of the earnings retained for use in the business. For each share of Capital Stock issued in payment of the stock dividend, \$14.95 will be charged against Retained Earnings. Cash payments in lieu of fractional shares will also be charged against Retained Earnings. The total amount to be charged against such account because of the stock dividend is \$1,045,408. Callahan's consolidated net income for the fiscal year ended December 31, 1973 was \$2,388,200. No part of these earnings has been distributed; however, simultaneously with the payment of the stock dividend, the Company will pay a cash dividend of approximately \$509,538, 15¢ per share on shares outstanding prior to the stock dividend. Consolidated Retained Earnings of the Company as of December 31, 1973 were \$2,854,160.

Callahan is advised by its counsel that shares of Capital Stock received by you in payment of the stock dividend will not constitute taxable income to you for Federal income tax purposes. If any of your Callahan stock should be sold, this stock dividend would have to be taken into consideration in adjusting the cost of your shares in order to determine your gain or loss for Federal income tax purposes. However, cash received by you in lieu of fractional shares will constitute taxable income.

Effective on June 17, 1974, Callahan's headquarters office address will change from 277 Park Avenue, New York, New York to CBT Plaza, 1120 Post Road, Darien, Connecticut 06820.



CHARLES D. SNEAD, JR.
President

Dear Peta - Bill

Dec 20th

Fred did not call last night and he hasn't so far today - Thought I would send you a copy of his letter and my revised and amended edition.

I hope to explain to him that these changes are not meant to aggravate him but I think make things a bit more equitable to all concerned

I'm leaving it up to you if you want to discuss this with Brian and Maria.

Hope you all have a happy Christmas and we all (I'm sure) look forward to a

NEW YEAR -

Yes - love to take a picnic down the Bay - anytime. Think Steve could put the boat over in time for a New Years blast on Barrel Island??

I hear he's sittin' around drinkin' beer with Archy Cox.

Allen

COPY OF MARLINE LATTAN

50 Tanner Street
Haddonfield,
New Jersey 08033
December 8, 1973

Callahan Mining Corporation
277 Park Avenue
New York, N.Y. 10017

Mr. Charles D. Snead, Jr.
President

Dear Charlie:

You had asked in our conversation on the evening of December 6th if I knew which hospital Sherman Greene is in, I have since learned he is in Eastern Maine General at Bangor, and as of this morning suffering from complications. Hopefully by the time you are reading this he will be much improved.

Sherm's secretary called me this morning and asked me to help her with Sherm's work towards the settlement of the water situation at Harborside. So, again, as I had asked you and Fred earlier on the 6th, please send future correspondence to me with a copy to Sherm's secretary Roslyn Luning (367-2230) or vice versa.

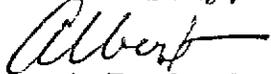
The alternative described to me by Fred concerning plumbing alterations, indoor backup tank systems (in the event of an almost certain freeze-up of the existing pipe line) etc., would, I think serve nothing towards a permanent water system. I have talked with Brainard about this seemingly cumbersome, complicated; make-do wintertime measure and we agreed it would be no progress towards a final solution of a problem that has existed for 5 and a half years. Indeed it would add irritation to raw feelings.

There is a health consideration here that you may not be aware of concerning Marian's successful recovery from a colostomy which requires a dependable source of good quality water not only for consumption purposes but for the use of daily purging of waste from her system.

Along with Marian's situation, which takes priority, the plumbing changes that would have to be made to four other houses to permit the use of high chloride water would also add a great deal to cost considering that chloride at 112 ppm adversely affect copper piping.

I am sure Sherm has indicated to you that we are interested in seeing the problem settled amicably, but to prolong the two sided aggravation with make-do alternatives will in no way put the matter to rest once and for all. I would like to reaffirm my confidence that you and Fred can reach a positive approach directed shortly at a permanent solution of the water situation.

cc:Brainard Farnham
Fred Beck
Mrs. Luning
CMF.

Sincerely,

Albert E. Sandecki

50 Tanner Street
Haddonfield,
New Jersey 08033
December 8, 1973

Callahan Mining Corporation
277 Park Avenue
New York, N.Y. 10017

Mr. Charles D. Snead, Jr.
President

Dear Charlie:

You had asked in our conversation on the evening of December 6th if I knew which hospital Sherman Greene is in, I have since learned he is in Eastern Maine General at Bangor, and as of this morning suffering from complications. Hopefully by the time you are reading this he will be much improved.

Sherm's secretary called me this morning and asked me to help her with Sherm's work towards the settlement of the water situation at Harborside. So, again, as I had asked you and Fred earlier on the 6th, please send future correspondence to me with a copy to Sherm's secretary Roslyn Luning (367-2230) ~~or~~ vice versa.

The alternative described to me by Fred concerning plumbing alterations, indoor backup tank systems (in the event of an almost certain freeze-up of the existing pipe line) etc., would I think serve nothing towards a permanent water system. I have talked with Brainard about this seemingly cumbersome, complicated make-do wintertime measure and we agreed it would be no progress towards a final solution of a problem that has existed for 5 and a half years. Indeed it would add irritation to raw feelings.

There is a health consideration here that you may not be aware of concerning Marian's successful recovery from a colostomy which requires a dependable source of good quality water not only for consumption purposes but for the use of daily purging of waste from her system.

Along with Marian's situation, which takes priority, the plumbing changes that would have to be made to four other houses to permit the use of high chloride water would also add a great deal to cost considering that chloride at 112 ppm adversely affect copper piping.

I am sure Sherm has indicated to you that we are interested in seeing the problem settled amicably, but to prolong the two sided aggravation with make-do alternatives will in no way put the matter to rest once and for all. I would like to reaffirm my confidence that you and Fred can reach a positive approach directed shortly at a permanent solution of the water situation.

cc: Brainard Farnham
Fred Beck
Mrs. Luning
CMF.

Sincerely,

Albert E. Sandecki

CALLAHAN MINING CORPORATION

277 PARK AVENUE - NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO
41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

December 14, 1973

Mr. Albert Sandeck
50 Tanner Street
Haddonfield, N.J. 08033

Dear Albert:

For the past several years Callahan has made an effort to provide a continuing supply of potable water to the Farnhams, you, and others in the neighborhood. Now that the water table has returned to normal, there is a good chance that a well drilled on your property will encounter a water supply sufficient for your needs.

We anticipate that any obligation to you and your neighbors will have been met if:

1. A well drilled next to your "Cushing" house will provide in excess of 6 gallons per minute, AS AMENDED C GAL.PM.
2. The well water tests are satisfactory by State standards and in addition have a chloride content below 150 parts per million (State standard is 250ppm); US PWS.
3. All four underground stop and waste valves in the present water system will be repaired to enable them to be operated easily and an underground valve will be installed between the Callahan tank on Dyer Hill and your water system, and
4. Callahan will relinquish to you and others to be served therefrom all ownership rights and maintenance responsibility to the wells, pumps, or pipelines installed on your properties.

5. AMENDED - CONCERNING WINTERIZING LETTER 12/19/73

If we drill the abovementioned well in the near future we anticipate it could be ready to deliver acceptably tested water by mid-January. Between this time and September 30, 1974 we will stand by to assist in providing an alternate supply if the well proves unreliable. However, if on September 30, 1974 the well is judged reliable by the abovementioned quantity and quality standards, we would like to have assurance from you and those served by the water system that no further demands be made of Callahan to provide additional water through drilling of wells. If you will provide us with this assurance, please indicate by signing in the space provided below and returning a signed copy to me.

1 YEAR FROM INIT
SATISFACTORY WATER
DATE FROM OH.W.
MAINT ON NEWLY
WELL.
AMENDED 12/

In anticipation that the well is deemed acceptable on September 30, 1974, I would suggest that you and those served by the water system enter into some form of agreement between yourselves which will assure that a continuity of water will be available to those served and their heirs regardless of local disputes, change of ownership, etc.

AFTER THE 1 YEAR USE PERIOD

HIS ELAPSED
YEARS TIME

CALLAHAN MINING CORPORATION

277 PARK AVENUE · NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO
41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

December 14, 1973

Mr. Albert Sandeck
50 Tanner Street
Haddonfield, N.J. 08033

Dear Albert:

For the past several years Callahan has made an effort to provide a continuing supply of potable water to the Farnhams, you, and others in the neighborhood. Now that the water table has returned to normal, there is a good chance that a well drilled on your property will encounter a water supply sufficient for your needs.

We anticipate that any obligation to you and your neighbors will have been met if:

1. A well drilled next to your "Cushing" house will provide in excess of 4 gallons per minute,
2. The well water tests are satisfactory by State standards and in addition have a chloride content below 150 parts per million (State standard is 250ppm);
3. All four underground stop and waste valves in the present water system will be repaired to enable them to be operated easily and an underground valve will be installed between the Callahan tank on Dyer Hill and your water system, and
4. Callahan will relinquish to you and others to be served therefrom all ownership rights and maintenance responsibility to the wells, pumps, or pipelines installed on your properties.

If we drill the abovementioned well in the near future we anticipate it could be ready to deliver acceptably tested water by mid-January. Between this time and September 30, 1974 we will stand by to assist in providing an alternate supply if the well proves unreliable. However, if on September 30, 1974 the well is judged reliable by the abovementioned quantity and quality standards, we would like to have assurance from you and those served by the water system that no further demands be made of Callahan to provide additional water through drilling of wells. If you will provide us with this assurance, please indicate by signing in the space provided below and returning a signed copy to me.

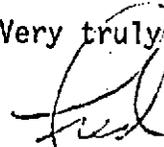
In anticipation that the well is deemed acceptable on September 30, 1974, I would suggest that you and those served by the water system enter into some form of agreement between yourselves which will assure that a continuity of water will be available to those served and their heirs regardless of local disputes, change of ownership, etc.

Mr. Albert Sandecki
December 14, 1973
Page Two

The Veague's shallow well tested satisfactory last fall and Bill Veague has indicated that if it tests satisfactory this Spring prior to their arrival on Memorial Day he would prefer to be on his own system again. If for some unforeseen reason Bill Veague's well cannot provide suitable water, we would request that the Veague's be allowed *AS A TEMPORARY MEASURE* to use the water from your system until their water is satisfactory.

Recognizing that there have been some out-of-pocket expenses incurred by the Farnhams and possibly yourself and while accepting no responsibility for these expenditures, we would be happy to sit down with you, the Farnhams and Sherm Greene to discuss reimbursement at an appropriate time when Sherm has recovered. *AMENDED IN LETTER OF 12/19/73*

Very truly yours,



Frederick M. Beck
Director of Exploration

Agreed

FMB:ebw
cc: C.D. Snead, Jr.
Sherman Greene

*ADD PARAGRAPH ON ASSISTANCE ON AGREEMENT WITH BOB MANT
" " " NEITHER PARTY PREJUDICE INSPECTION POSITIONS*

December 19, 1973

Callahan Mining Corporation
Portland, Maine 04111

Mr. Frederick M. Beck
Director of Exploration

Dear Fred:

The following represents a re-draft of the agreement proposed in your letter of Dec. 14th. With all due respect to our mutual interests in resolving the water problem once and for all I submit these additions and changes for your consideration after our telephone conversation and one I had later with Reta and Bill Hunter.

To: Albert Sandeckl

For the past several years Callahan has made an effort to provide a continuing supply of potable water to the Farnhams, you, and others in the neighborhood. Now that the watertable has returned to normal, there is a good chance that a well drilled on your property will encounter a water supply sufficient in quantity and quality for your needs.

We anticipate that obligation to you and your neighbors will have been met if:

1. A well drilled next to your "Cushing" house will provide in excess of 6 gallons per minute.
2. The well water tests are satisfactory by State of Maine Department of Health & Welfare standards and in addition have a chloride content below 150 ppm. (State & U.S.P.H.S. maximum Cl standard is 250 ppm.)
3. All four underground stop and waste valves in the present water system will be repaired to enable them to be operated easily and an underground valve will be installed between the Callahan reservoir tank on Dyer Hill and your water system.
4. Callahan will relinquish to you and others to be served therefrom all ownership rights and maintenance responsibility to the wells, pumps, and pipelines installed on your properties.
5. Proper and adequate winterizing of the system will be done to protect well-head, pump & pressure tank to assure continued year-round use of the water system.

If we drill the above mentioned well in the near future we anticipate it could be ready to deliver acceptably State tested water by mid-January. In consideration of the past history of fluctuating chloride levels at newly driven wells in the area, a series of quarterly tests by the State D.H.&W. will be initiated beginning 3 months from the date of the initial satisfactory water test.

Between this time and one year from the date of the initial satisfactory State water test on the newly driven well we will stand by to assist in providing an alternate supply if the well proves unreliable. However, if after the elapsed time of one years use and quarterly tests the well is judged reliable by the above mentioned quantity and quality standards, we would like to have assurance from you and those served by the water system that no further

(continued)

demands be made of Callahan to provide additional water through drilling of wells. If you will provide us with this assurance, please indicate by signing in the space provided below and then return a signed copy to me.

In anticipation that the well is deemed acceptable by the State D.H.&W. standards and the full years use period, I would suggest that you and those served by the water system enter into some form of agreement between yourselves which will assure that a continuity of water will be available to those served and their heirs regardless of local disputes, change of ownership, etc..

The Veague's shallow well tested satisfactory last fall and Bill Veague has indicated that if it tests satisfactory this spring prior to their arrival on Memorial Day he would prefer to be on his own system again. If for some unforeseen reason Bill Veague's well cannot provide suitable water, we would request that the Veague's be allowed to use the water from your system as a temporary measure until their water is satisfactory.

Recognizing that there have been some out-of-pocket expenses incurred by the Farnhams and possibly yourself and while accepting no responsibility for these expenditures, we would be happy to sit down with you and the Farnhams to discuss reimbursement at an appropriate time this summer of 1974. Callahan would be willing to assist in developing arrangements which would provide access to the existing reservoir and temporary water system now in use on the property held under lease by Mr. Robert Mant in the event of an unforeseen occurrence rendering this new water supply unuseable.

This understanding is accepted and agreed to by the parties without prejudice to their respective positions pending the outcome of the results of drilling this new well as a new source of potable water and in signing this interim agreement it is understood that neither parties waive any rights, claims, causes of action or defenses which either may have against the other to the date of this agreement arising for any reason from any cause whatsoever.

Very truly yours,

Frederick M. Beck
Director of Exploration
Callahan Mining Corporation

Albert Sandick
Agreed



STATE OF MAINE

DEPARTMENT OF HEALTH AND WELFARE

RECEIPT NUMBER **137455**

DATE _____

HOW PAID

CHECK ID. NO. _____

AMOUNT \$ _____

M.O. ID. NO. _____

BY _____

CASH

RECEIVED OF _____

FOR _____

APPROPRIATION # _____ ACTIVITY # _____ I.S./C.O. _____

▼ FOR AFDC USE ONLY ▼

CHECK ONLY IF NEW CASE

DISTRICT _____

CASE # _____

2

MAINE DEPARTMENT OF HEALTH AND WELFARE COMPLETION OF THIS AREA IS MANDATORY FOR US TO INTERPRET THE RESULTS

SOURCE <input type="checkbox"/> dug well <input checked="" type="checkbox"/> drilled well <input type="checkbox"/> spring <input type="checkbox"/> well point <input type="checkbox"/> lake or other	IF A WELL OR SPRING HOW IS IT LINED? <input type="checkbox"/> concrete <input type="checkbox"/> clay tile <input checked="" type="checkbox"/> steel casing <input type="checkbox"/> rock <input type="checkbox"/> other	AGE OF WATER SOURCE 5 months	BOTTLE NO. 07864 DATE OF COLLECTION July 15 1974	SUPPLY LOCATED IN TOWN OF BROOKSVILLE ON THE PROPERTY OF A. SANDERSON	IS THE SOIL? <input type="checkbox"/> sand <input type="checkbox"/> gravel <input checked="" type="checkbox"/> clay <input type="checkbox"/> ledge
		IF A WELL OR SPRING HOW DEEP IS IT? 110	DISTANCE FROM SOURCE OF POLLUTION privy ft. sink drain ft. septic system ft. garden ft. stable ft. highway ft. barnyard ft. oil tank ft. cesspool ft. other ft.	WATER COLLECTED FROM <input checked="" type="checkbox"/> faucet <input type="checkbox"/> pail <input type="checkbox"/> handpump <input type="checkbox"/> other	CONSTRUCTED BY <input type="checkbox"/> contractor <input type="checkbox"/> other <input type="checkbox"/> owner/occup. <input type="checkbox"/> unknown
WATER USE <input checked="" type="checkbox"/> drinking <input type="checkbox"/> swimming	HOW IS IT COVERED? <input type="checkbox"/> boards <input type="checkbox"/> wellhouse <input type="checkbox"/> concrete <input checked="" type="checkbox"/> other	IS THE TOP ELEVATED ABOVE THE GROUND? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	DOES THE WATER HAVE ODOR? TASTE? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		

Date reported
JUL 25 1974
 Serial No.
451390
 Start Analysis

NAME AND ADDRESS TO WHOM REPORT IS TO BE SENT

Name .. **ALBERT E. SANDEGRI** ..
 Street or RFD
 Post Office .. **HARBORSIDE** .. Zip Code **04642**
 Telephone No. **326-4675** ..

WATER IS USED BY

school rec. camp (adult)
 boarding home rec. camp (B&G)
 nursing home FHA Loan pending
 eating place VA Loan pending
 motel several families
 lodging place served to public
 private home NAME OF ESTAB.
 public water
 bottling plant

KIND OF PIPING USED

copper
 galvanized
 plastic
 lead
 other
 approx. length **100** ft.

TYPE OF TREATMENT

chlorinator
 softener
 pH control
 iron removal
 ultra-violet
 other

USE SERIAL NUMBER WHEN MAKING INQUIRY ABOUT THIS REPORT

Bottle No.
7864
 Sequence No.
24
 Truck No.
5

Date Shipped

WATER ANALYSIS REPORT SATISFACTORY SATISFACTORY WITH NOTATION UNSATISFACTORY

An X in the respective squares furnishes an interpretation of this analysis on reverse side.

1 2 3 4 5 6 7 8 9 10 11

LABORATORY ANALYSIS ROUTINE SANITARY ANALYSES DO NOT NECESSARILY INCLUDE ALL THE TESTS SHOWN BELOW

Bacteriological Quality COLIFORM GROUP BACTERIA <input type="checkbox"/> <input type="checkbox"/> The number of positives Colonies Per 100 ML	mg/L	Color	units	Turbidity	units	pH
	DETERGENTS <input type="checkbox"/> Positive <input type="checkbox"/> Negative					
Hardness	mg/L	Ammonia Nitrogen		mg/L	Albuminoid Nitrogen	
A (✓) in this box means the results are less than 30 mg/L	mg/L					
Nitrite Nitrogen	mg/L	Copper		mg/L	Iron	mg/L
A (✓) in this box means the results are less than 0.02 mg/L	mg/L	A (✓) in this box means the results are less than 1.0 mg/L			A (✓) in this box means the results are less than .2 mg/L	
Nitrate Nitrogen	mg/L	Chloride		mg/L		
A (✓) in this box means the results are less than 3.0 mg/L	mg/L					
Chloride	mg/L					
A (✓) in this box means the results are less than 10.0 mg/L	mg/L					

1. COLIFORM GROUP BACTERIA

SIGNIFICANCE

The coliform group of organisms includes E. Coli organisms which inhabit human and animal intestinal tracts and Ent. aerogenes and intermediate type organisms commonly present in the top soils and on various types of vegetation.

The presence of coliform organisms in a drinking water suggests that other fecal organisms may also be present. They also suggest the existence of defects in the protection of the source and/or its distribution system.

Coliform bacteria laboratory results can be reported as (1) number of positive tubes (BGLB method) or (2) number of colonies per 100 milliliter of sample (membrane filter method).

Water containing Coliform organisms should not be used for drinking or cooking purposes unless disinfected or boiled for 5 minutes.

The following guide lines are presently in use:

- 0 to 1 positive tubes—Satisfactory
- 2 to 5 positive tubes—Unsatisfactory
- 0 to 1 col / 100ml Satisfactory
- 2 - up col / 100 ml Unsatisfactory

POSSIBLE CORRECTIVE MEASURES

If 2 to 4 colonies per 100 milliliter are or if one positive tube is found in the sample, and the supply is protected with a tight metal or concrete cover and walled so that surface water, light and dust can not enter, and there have been no alterations in the pump or plumbing system, we suggest that another sample be submitted for analysis, carefully following the collection directions to prevent contamination during the sampling process.

Five (5) or more colonies per 100 milliliter or two or more positive tubes, suggest a needed evaluation and possibly the improvement of the protection of the supply. The supply should be sterilized to eliminate any bacteria which may have been introduced prior to or during construction and/or reconstruction.

This sterilization may be accomplished by thoroughly mixing about one gallon of bleach water, Clorox, Dazle, or similar product, obtained at grocery or hardware stores, in a pail of water, pour this solution into the well, spring, reservoir, or cistern and then stir the water, if possible, so as to thoroughly mix the disinfectant in the water supply. Open all the various faucets, sill-cocks and similar outlets until the odor of chlorine is noted, then allow the mixture to stand in the system a few hours. Before submitting a sample of water for analysis, test by smelling to see that there is no odor of chlorine present.

NOTE: All lake, stream or pond waters used for drinking or cooking purposes need to be continuously and efficiently filtered and sterilized.

2. TURBIDITY, COLOR AND ODOR

SIGNIFICANCE

Although these tests do not directly measure the safety of the water, they do relate to an individual's acceptance of a water. The levels of 5 units of turbidity, 15 units or color, and odor number of 3 are levels which are objectionable to a number of people.

POSSIBLE CORRECTIVE MEASURES

Turbidity and color may be removed by entanglement with a chemical floc, setting, and filtration. Activated carbon cartridges will remove tastes and odors by adsorption.

If a supply suddenly develops an offensive odor, discontinue using the water for drinking and cooking purposes until another analysis shows the water is satisfactory for such purposes.

3. CHLORIDES

SIGNIFICANCE

Chlorides in normal ground waters fall in the 1 to 2 milligram per liter (mg/L) range, and in reasonable concentrations, are not harmful to humans. Concentrations of 250 mg per liter of Chloride and above give a salty taste to water which is objectionable to many people, and are judged unsatisfactory.

POSSIBLE CORRECTIVE MEASURES

Chlorides may enter ground water from a variety of sources, such as natural mineral deposits, sea water infiltration of subterranean water supplies, highways, kitchen and other household waste-water. Concentrations over 20 mg/L suggest the presence of one of the above sources of salt.

One should attempt to locate and eliminate the sources of chlorides and hope that in time the water will return to its natural state. Chloride removal equipment capable of treating 5 to 10 gallons per day is available for home use, and we suggest you check with a water treatment specialist.

4. NITROGEN COMPOUNDS

SIGNIFICANCE

The compounds of nitrogen are of great interest because of the importance of nitrogen in the life processes of all plants and animals. The nitrate, nitrite and

ammonia determinations are of particular interest in identifying possible sources and age of pollution.

NITRATE Nitrates, in high concentrations, can and do cause methemoglobinemia or so-called nitrate poisoning in infants. Supplies with 10 or more mg of N/L are judged unsatisfactory and are not considered safe for drinking or cooking. It is especially dangerous to children and should never be used in infants formulas.

NITRITE Nitrite in water poses a greater health hazard, but fortunately it seldom occurs in high concentrations. Waters with nitrite-nitrogen concentrations over 1 mg/L should not be used for infant feeding.

POSSIBLE CORRECTIVE MEASURES

Nitrogen compounds result from drainage from privies, private sewage disposal systems, manure piles, gardens, heavily fertilized land or similar sources of pollution. Once the source of pollution is located and removed, the waters may take a number of years to return to normal.

Nitrate removal equipment is available for home use, and we suggest you check with a water treatment specialist.

5. HARDNESS

SIGNIFICANCE

Hard waters are as satisfactory for human consumption as soft waters. But because of their adverse action with soap, and their tendency to produce scale in hot-water pipes, heaters, etc., it may be desirable, from the economics standpoint, to install a domestic water softener.

Waters nationwide are classified as follows:

0-75 mg/L of calcium carbonate	Soft
75-150 mg/L of calcium carbonate	Moderately hard
150-300 mg/L of calcium carbonate	Hard
300-up mg/L of calcium carbonate	Very hard

POSSIBLE CORRECTIVE MEASURES

The hardness in water is derived largely from calcium and magnesium dissolved from the soil and rock formations and may be removed by one of several methods—precipitation, ion exchange or a combination.

6. COPPER

SIGNIFICANCE

In-as-much as copper is an essential and beneficial element in human metabolism and does not constitute a health hazard but does impart an undesirable taste to water when present in concentrations of 1 to 5 milligrams per liter (mg/L), waters are judged undesirable at 1.0 mg/L.

POSSIBLE CORRECTIVE MEASURES

Since copper is not naturally found in Maine's ground waters, but is introduced when acid waters come in contact with copper pipes, this is best eliminated with pH control equipment or changing to plastic pipe.

7. IRON AND MANGANESE

SIGNIFICANCE

Both iron and manganese are highly objectionable constituents in domestic water supplies. Iron and manganese impart a brownish color to laundered goods and can appreciably effect the taste of beverages, including coffee or tea.

Waters with a combined concentration of iron and manganese greater than 0.3 milligrams per liter are considered undesirable.

POSSIBLE CORRECTIVE MEASURES

There are a number of domestic iron and manganese removal units commercially available from water treatment specialists.

8. DETERGENTS

SIGNIFICANCE

A positive detergent test suggests a poorly constructed and/or located private sewage disposal unit which if not corrected may result in a grossly contaminated water supply.

9. SWIMMING ANALYSIS

The sample submitted is satisfactory for swimming purposes as long as conditions remain the same.

10. OLD SAMPLES

Water samples arriving at the laboratory 72 hours or more after the sampling time will not give a true representation of the bacterial quality of the water and will be reported without bacteriological analysis unless unsatisfactory.

11. MISC.

Water bottles which are received without the information portion of the form completed, cannot be properly interpreted and will not be interpreted.



STATE OF MAINE

DEPARTMENT OF HEALTH AND WELFARE

RECEIPT NUMBER **137454**

DATE _____

HOW PAID



CHECK ID. NO. _____

AMOUNT \$ _____

M.O. ID. NO. _____

BY _____

CASH

RECEIVED OF _____

FOR _____

APPROPRIATION # _____ ACTIVITY # _____ I.S./C.O. _____

▼ FOR AFDC USE ONLY ▼

CHECK ONLY IF NEW CASE

DISTRICT _____

CASE # _____

MAINE DEPARTMENT OF HEALTH AND WELFARE

COMPLETION OF THIS AREA IS MANDATORY FOR US TO INTERPRET THE RESULTS

SOURCE <input type="checkbox"/> dug well <input type="checkbox"/> drilled well <input type="checkbox"/> spring <input type="checkbox"/> well point <input type="checkbox"/> lake or other	IF A WELL OR SPRING HOW IS IT LINED? <input type="checkbox"/> concrete <input type="checkbox"/> clay tile <input type="checkbox"/> steel casing <input type="checkbox"/> rock <input type="checkbox"/> other	AGE OF WATER SOURCE	BOTTLE NO. DATE OF COLLECTION	SUPPLY LOCATED IN TOWN OF ON THE PROPERTY OF	IS THE SOIL? <input type="checkbox"/> sand <input type="checkbox"/> gravel <input type="checkbox"/> clay <input type="checkbox"/> ledge	
		IF A WELL OR SPRING HOW DEEP IS IT?	DISTANCE FROM SOURCE OF POLLUTION privy ft. sink drain ft. septic system ft. garden ft. stable ft. highway ft. barnyard ft. oil tank ft. cesspool ft. other ft.	WATER COLLECTED FROM <input type="checkbox"/> faucet <input type="checkbox"/> pail <input type="checkbox"/> handpump <input type="checkbox"/> other	DOES THE WATER HAVE ODOR? TASTE? <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no	CONSTRUCTED BY <input type="checkbox"/> contractor <input type="checkbox"/> other <input type="checkbox"/> owner/occup. <input type="checkbox"/> unknown
WATER USE <input type="checkbox"/> drinking <input type="checkbox"/> swimming	HOW IS IT COVERED? <input type="checkbox"/> boards <input type="checkbox"/> wellhouse <input type="checkbox"/> concrete <input type="checkbox"/> other	IS THE TOP ELEVATED ABOVE THE GROUND? <input type="checkbox"/> Yes <input type="checkbox"/> No	WATER IS USED BY <input type="checkbox"/> school <input type="checkbox"/> rec. camp (adult) <input type="checkbox"/> boarding home <input type="checkbox"/> rec. camp (B&G) <input type="checkbox"/> nursing home <input type="checkbox"/> FHA Loan pending <input type="checkbox"/> eating place <input type="checkbox"/> VA Loan pending <input type="checkbox"/> motel <input type="checkbox"/> several families <input type="checkbox"/> lodging place <input type="checkbox"/> served to public <input type="checkbox"/> private home <input type="checkbox"/> public water <input type="checkbox"/> bottling plant		KIND OF PIPING USED <input type="checkbox"/> copper <input type="checkbox"/> galvanized <input type="checkbox"/> plastic <input type="checkbox"/> lead <input type="checkbox"/> other approx. length ft.	TYPE OF TREATMENT <input type="checkbox"/> chlorinator <input type="checkbox"/> softener <input type="checkbox"/> pH control <input type="checkbox"/> iron removal <input type="checkbox"/> ultra-violet <input type="checkbox"/> other
NAME AND ADDRESS TO WHOM REPORT IS TO BE SENT Name Street or RFD Post Office Zip Code Telephone No.			USE SERIAL NUMBER WHEN MAKING INQUIRY ABOUT THIS REPORT		Bottle No. Sequence No. Truck No.	

Date reported
JUL 30 1974
 Serial No.
451703
 Start Analysis

Date Shipped

DO NOT WRITE BELOW THIS LINE

WATER ANALYSIS REPORT
 SATISFACTORY
 SATISFACTORY WITH NOTATION
 UNSATISFACTORY
 An X in the respective squares furnishes an interpretation of this analysis on reverse side.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.

LABORATORY ANALYSIS

ROUTINE SANITARY ANALYSES DO NOT NECESSARILY INCLUDE ALL THE TESTS SHOWN BELOW

| | | | | | | | |
|---|---|--|--------------------------|---|-----------------------------|---|--|
| Bacteriological Quality
COLIFORM GROUP BACTERIA
[] []
The number of positives Colonies Per 100 ML | mg/L | Color | units | Turbidity | units | pH | |
| | Hardness
A (✓) in this box means the results are less than 50 mg/L
mg/L | | Ammonia Nitrogen
mg/L | | Albuminoid Nitrogen
mg/L | | |
| Nitrite Nitrogen
A (✓) in this box means the results are less than 0.02 mg/L
mg/L | | Nitrate Nitrogen
A (✓) in this box means the results are less than 1.0 mg/L
mg/L | | Copper mg/L Iron mg/L Manganese mg/L | | A (✓) in this box means the results are less than 1.0 mg/L A (✓) in this box means the results are less than .2 mg/L | |
| Chloride
A (✓) in this box means the results are less than 10.0 mg/L
mg/L | | | | | | | |

DETERGENTS
 Positive
 Negative

1. COLIFORM GROUP BACTERIA

SIGNIFICANCE

The coliform group of organisms includes E. Coli organisms which inhabit human and animal intestinal tracts and Ent. aerogenes and intermediate type organisms commonly present in the top soils and on various types of vegetation.

The presence of coliform organisms in a drinking water suggests that other fecal organisms may also be present. They also suggest the existence of defects in the protection of the source and/or its distribution system.

Coliform bacteria laboratory results can be reported as (1) number of positive tubes (BGLB method) or (2) number of colonies per 100 milliliter of sample (membrane filter method).

Water containing Coliform organisms should not be used for drinking or cooking purposes unless disinfected or boiled for 5 minutes.

The following guide lines are presently in use:

- 0 to 1 positive tubes—Satisfactory
- 2 to 5 positive tubes—Unsatisfactory
- 0 to 1 col/100ml Satisfactory
- 2 - up col/100 ml Unsatisfactory

POSSIBLE CORRECTIVE MEASURES

If 2 to 4 colonies per 100 milliliter are or if one positive tube is found in the sample, and the supply is protected with a tight metal or concrete cover and walled so that surface water, light and dust can not enter, and there have been no alterations in the pump or plumbing system, we suggest that another sample be submitted for analysis, carefully following the collection directions to prevent contamination during the sampling process.

Five (5) or more colonies per 100 milliliter or two or more positive tubes, suggest a needed evaluation and possibly the improvement of the protection of the supply. The supply should be sterilized to eliminate any bacteria which may have been introduced prior to or during construction and/or reconstruction.

This sterilization may be accomplished by thoroughly mixing about one gallon of bleach water, Clorox, Dazle, or similar product, obtained at grocery or hardware stores, in a pail of water, pour this solution into the well, spring, reservoir, or cistern and then stir the water, if possible, so as to thoroughly mix the disinfectant in the water supply. Open all the various faucets, sill-cocks and similar outlets until the odor of chlorine is noted, then allow the mixture to stand in the system a few hours. Before submitting a sample of water for analysis, test by smelling to see that there is no odor of chlorine present.

NOTE: All lake, stream or pond waters used for drinking or cooking purposes need to be continuously and efficiently filtered and sterilized.

2. TURBIDITY, COLOR AND ODOR

SIGNIFICANCE

Although these tests do not directly measure the safety of the water, they do relate to an individual's acceptance of a water. The levels of 5 units of turbidity, 15 units or color, and odor number of 3 are levels which are objectionable to a number of people.

POSSIBLE CORRECTIVE MEASURES

Turbidity and color may be removed by entanglement with a chemical floc, setting, and filtration. Activated carbon cartridges will remove tastes and odors by adsorption.

If a supply suddenly develops an offensive odor, discontinue using the water for drinking and cooking purposes until another analysis shows the water is satisfactory for such purposes.

3. CHLORIDES

SIGNIFICANCE

Chlorides in normal ground waters fall in the 1 to 2 milligram per liter (mg/L) range, and in reasonable concentrations, are not harmful to humans. Concentrations of 250 mg per liter of Chloride and above give a salty taste to water which is objectionable to many people, and are judged unsatisfactory.

POSSIBLE CORRECTIVE MEASURES

Chlorides may enter ground water from a variety of sources, such as natural mineral deposits, sea water infiltration of subterranean water supplies, highways, kitchen and other household waste-water. Concentrations over 20 mg/L suggest the presence of one of the above sources of salt.

One should attempt to locate and eliminate the sources of chlorides and hope that in time the water will return to its natural state. Chloride removal equipment capable of treating 5 to 10 gallons per day is available for home use, and we suggest you check with a water treatment specialist.

4. NITROGEN COMPOUNDS

SIGNIFICANCE

The compounds of nitrogen are of great interest because of the importance of nitrogen in the life processes of all plants and animals. The nitrate, nitrite and

ammonia determinations are of particular interest in identifying possible sources and age of pollution.

NITRATE Nitrates, in high concentrations, can and do cause methemoglobinemia or so-called nitrate poisoning in infants. Supplies with 10 or more mg of N/L are judged unsatisfactory and are not considered safe for drinking or cooking. It is especially dangerous to children and should never be used in infants formulas.

NITRITE Nitrite in water poses a greater health hazard, but fortunately it seldom occurs in high concentrations. Waters with nitrite-nitrogen concentrations over 1 mg/L should not be used for infant feeding.

POSSIBLE CORRECTIVE MEASURES

Nitrogen compounds result from drainage from privies, private sewage disposal systems, manure piles, gardens, heavily fertilized land or similar sources of pollution. Once the source of pollution is located and removed, the waters may take a number of years to return to normal.

Nitrate removal equipment is available for home use, and we suggest you check with a water treatment specialist.

5. HARDNESS.

SIGNIFICANCE

Hard waters are as satisfactory for human consumption as soft waters. But because of their adverse action with soap, and their tendency to produce scale in hot-water pipes, heaters, etc., it may be desirable, from the economics standpoint, to install a domestic water softener.

Waters nationwide are classified as follows:

| | |
|-----------------------------------|-----------------|
| 0-75 mg/L of calcium carbonate | Soft |
| 75-150 mg/L of calcium carbonate | Moderately hard |
| 150-300 mg/L of calcium carbonate | Hard |
| 300-up mg/L of calcium carbonate | Very hard |

POSSIBLE CORRECTIVE MEASURES

The hardness in water is derived largely from calcium and magnesium dissolved from the soil and rock formations and may be removed by one of several methods—precipitation, ion exchange or a combination.

6. COPPER

SIGNIFICANCE

In-as-much as copper is an essential and beneficial element in human metabolism and does not constitute a health hazard but does impart an undesirable taste to water when present in concentrations of 1 to 5 milligrams per liter (mg/L), waters are judged undesirable at 1.0 mg/L.

POSSIBLE CORRECTIVE MEASURES

Since copper is not naturally found in Maine's ground waters, but is introduced when acid waters come in contact with copper pipes, this is best eliminated with pH control equipment or changing to plastic pipe.

7. IRON AND MANGANESE

SIGNIFICANCE

Both iron and manganese are highly objectionable constituents in domestic water supplies. Iron and manganese impart a brownish color to laundered goods and can appreciably effect the taste of beverages, including coffee or tea.

Waters with a combined concentration of iron and manganese greater than 0.3 milligrams per liter are considered undesirable.

POSSIBLE CORRECTIVE MEASURES

There are a number of domestic iron and manganese removal units commercially available from water treatment specialists.

8. DETERGENTS

SIGNIFICANCE

A positive detergent test suggests a poorly constructed and/or located private sewage disposal unit which if not corrected may result in a grossly contaminated water supply.

9. SWIMMING ANALYSIS

The sample submitted is satisfactory for swimming purposes as long as conditions remain the same.

10. OLD SAMPLES

Water samples arriving at the laboratory 72 hours or more after the sampling time will not give a true representation of the bacterial quality of the water and will be reported without bacteriological analysis unless unsatisfactory.

11. MISC.

Water bottles which are received without the information portion of the form completed, cannot be properly interpreted and will not be interpreted.

AGENDA

ANNUAL MEETING GOOSE POND RECLAMATION SOCIETY

JULY 25, 1974

Meeting opened by the President

Reading of the minutes

Treasurer's Report

Business:

- Report of Wood's Hole Recommendations for Goose Cove
- Aquaculture Report
- Vegetation Report
- Property Disposition Report
- Other

DIRECTOR'S MEETING:

President's Opening

Secretary's Report

Election of Officers

REMOVAL OF DAM & PIPES
 HAS REPORT SENT TO MR. DOW (YES)
 ANONYMOUS SEDIMENTS
 APRIL 74 -
 2006 yds TOX SEDS
 TOOTH TO ARA...
 ROSIE & GEARER 25.00
 DEAN K. BUMPUS WOODS HOLE
 RICHARD A. SWINNEY CUMBERLAND CENTER
 TRASH TAILINGS 11.5 TR

CALLAHAN MINING CORPORATION

277 PARK AVENUE - NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO
41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

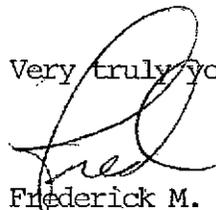
March 5, 1974

Mr. Albert Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Albert:

Enclosed are copies of the State water analyses. As a matter of interest, the water samples were both taken from the Farnham's tap within a few seconds of each other---thus indicating the variation to be expected from identical samples.

Very truly yours,



Frederick M. Beck
Director of Exploration

FMB:ebw
Enc: 2
xc: C.D. Snead, Jr.
B. Farnham
Malcolm Gray

112-5789

MAINE DEPARTMENT OF HEALTH AND WELFARE COMPLETION OF SHADED AREA IS MANDATORY FOR US TO INTERPRET RESULTS

| | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| SOURCE
<input type="checkbox"/> dug well
<input checked="" type="checkbox"/> drilled well
<input type="checkbox"/> spring
<input type="checkbox"/> well point
<input type="checkbox"/> lake or other | | IF A WELL OR SPRING HOW IS IT LINED?
<input type="checkbox"/> concrete
<input type="checkbox"/> clay tile
<input checked="" type="checkbox"/> steel casing
<input type="checkbox"/> rock <input type="checkbox"/> other | | HOW LONG HAS SUPPLY BEEN IN USE? 1100 | | BOTTLE NO. 11033
DATE: Feb 18 1974
SUPPLY LOCATED IN TOWN OF <u>Bucksport</u>
ON THE PROPERTY OF <u>A. Swardick</u> | | IS THE SOIL?
<input type="checkbox"/> sand <input type="checkbox"/> gravel
<input type="checkbox"/> clay <input checked="" type="checkbox"/> ledge | |
| WATER USE
<input checked="" type="checkbox"/> drinking
<input type="checkbox"/> swimming | | HOW IS IT COVERED?
<input type="checkbox"/> boards
<input type="checkbox"/> wellhouse
<input checked="" type="checkbox"/> concrete <input checked="" type="checkbox"/> other | | IF A WELL OR SPRING HOW DEEP IS IT? 100 | | DISTANCE FROM SOURCE OF POLLUTION
privy ft. sink drain ft.
septic system ft. garden ft.
stable ft. highway ft.
barnyard ft. oil tank ft.
cesspool ft. other ft. | | WATER COLLECTED FROM
<input checked="" type="checkbox"/> faucet <input type="checkbox"/> pail
<input type="checkbox"/> handpump <input type="checkbox"/> other | |
| NAME AND ADDRESS TO WHOM REPORT IS TO BE SENT
Name <u>Calaban Mining Corp.</u>
Street or RFD <u>41 Unions Wharf</u>
Post Office <u>Portland Me</u> Zip Code <u>04111</u> | | | | | | DOES THE WATER HAVE ODOR? TASTE?
<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | | CONSTRUCTED BY
<input checked="" type="checkbox"/> contractor <input type="checkbox"/> other
<input type="checkbox"/> owner/occup.
<input checked="" type="checkbox"/> unknown | |
| WATER IS USED BY
<input type="checkbox"/> school
<input type="checkbox"/> boarding home
<input type="checkbox"/> nursing home
<input type="checkbox"/> eating place
<input type="checkbox"/> motel
<input type="checkbox"/> lodging place
<input checked="" type="checkbox"/> private home
<input type="checkbox"/> public water | | | | <input type="checkbox"/> rec. camp (adult)
<input type="checkbox"/> rec. camp (B&G)
<input type="checkbox"/> FHA Loan
<input type="checkbox"/> VA Loan
<input type="checkbox"/> several families | | KIND OF PIPING USED
<input type="checkbox"/> copper
<input type="checkbox"/> galvanized
<input checked="" type="checkbox"/> plastic
<input type="checkbox"/> lead
<input type="checkbox"/> other
approx. length ft. | | TYPE OF TREATMENT
<input type="checkbox"/> chlorinator
<input type="checkbox"/> softener
<input type="checkbox"/> pH control
<input type="checkbox"/> iron removal
<input type="checkbox"/> ultra-violet
<input type="checkbox"/> other | |
| USE SERIAL NUMBER WHEN MAKING INQUIRY ABOUT THIS REPORT. | | | | | | Serial No. <u>444320</u>
Start of Analysis
Bottle No.
Sequence No. <u>11033</u>
Truck No. | | Date Shipped | |

DO NOT WRITE BELOW THIS LINE

WATER ANALYSIS REPORT SATISFACTORY SATISFACTORY WITH NOTATION UNSATISFACTORY

An X in the respective squares furnishes an interpretation of this analysis on reverse side. **MAR 1 1974**

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.

LABORATORY ANALYSIS ROUTINE SANITARY ANALYSES DO NOT NECESSARILY INCLUDE ALL THE TESTS SHOWN BELOW

| | | | | | |
|--|---|---|--|---|-------------|
| Bacteriological Quality COLIFORM GROUP BACTERIA
The number of positives Colonies Per 100 ML
[] [] | mg/l | Color <u>15</u> units | Turbidity <u>5</u> units | pH | Odor Number |
| | SEDIMENT | | | | |
| DETERGENTS
<input type="checkbox"/> Positive
<input type="checkbox"/> Negative | | | DETERGENTS
<input type="checkbox"/> Positive
<input type="checkbox"/> Negative | | |
| Hardness | Ammonia Nitrogen | mg/l | Albuminoid Nitrogen | mg/l | |
| A (✓) in this box means the results are less than 50 mg/L
<u>53</u> mg/l | [] | | | | |
| Nitrite Nitrogen | Copper | mg/l | Iron | mg/l | Manganese |
| A (✓) in this box means the results are less than 0.02 mg/L
<u>✓</u> mg/l | A (✓) in this box means the results are less than 1.0 mg/L
<u>✓</u> mg/l | A (✓) in this box means the results are less than 1.0 mg/L
<u>✓</u> mg/l | A (✓) in this box means the results are less than .2 mg/L
<u>✓</u> mg/l | A (✓) in this box means the results are less than 1.5 mg/L
<u>1.5</u> mg/l | |
| Chloride | [] | | | | |
| A (✓) in this box means the results are less than 10.0 mg/L
<u>20</u> mg/l | [] | | | | |

MAINE DEPARTMENT OF HEALTH AND WELFARE COMPLETION OF SHADED AREA IS MANDATORY FOR US TO INTERPRET RESULTS

| | | | | | |
|--|--|---|---|---|--|
| SOURCE
<input type="checkbox"/> dug well
<input checked="" type="checkbox"/> drilled well
<input type="checkbox"/> spring
<input type="checkbox"/> well point
<input type="checkbox"/> lake or other | IF A WELL OR SPRING HOW IS IT LINED?
<input type="checkbox"/> concrete
<input type="checkbox"/> clay tile
<input checked="" type="checkbox"/> steel casing
<input type="checkbox"/> rock <input type="checkbox"/> other | HOW LONG HAS SUPPLY BEEN IN USE? <i>new</i> | BOTTLE NO. <i>11023</i>
DATE <i>Feb 18</i> | SUPPLY LOCATED IN TOWN OF <i>Braintree</i>
ON THE PROPERTY OF <i>A. S. Smith</i> | IS THE SOIL?
<input type="checkbox"/> sand <input type="checkbox"/> gravel
<input type="checkbox"/> clay <input checked="" type="checkbox"/> ledge |
| | | | DISTANCE FROM SOURCE OF POLLUTION
privy ft. sink drain ft.
septic system ft. garden ft.
stable ft. highway ft.
barnyard ft. oil tank ft.
cesspool ft. other ft. | WATER COLLECTED FROM
<input checked="" type="checkbox"/> faucet <input type="checkbox"/> pail
<input type="checkbox"/> handpump <input type="checkbox"/> other | CONSTRUCTED BY
<input checked="" type="checkbox"/> contractor <input type="checkbox"/> other
<input type="checkbox"/> owner/occup. <input type="checkbox"/> unknown |
| WATER USE
<input checked="" type="checkbox"/> drinking
<input type="checkbox"/> swimming | HOW IS IT COVERED?
<input type="checkbox"/> boards
<input type="checkbox"/> wellhouse
<input checked="" type="checkbox"/> concrete <input type="checkbox"/> other | IS THE TOP ELEVATED ABOVE THE GROUND?
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | DOES THE WATER HAVE ODOR? TASTE?
<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | | |

Serial **444319**
 Start of Analysis
 Bottle No.
 Sequence No.
 Truck No.

NAME AND ADDRESS TO WHOM REPORT IS TO BE SENT

Name *Callahan Mining Corp.*
 Street or RFD *41 Union Wharf*
 Post Office *Portland* Zip Code *04111*

WATER IS USED BY

| | |
|--|--|
| <input type="checkbox"/> school | <input type="checkbox"/> rec. camp (adult) |
| <input type="checkbox"/> boarding home | <input type="checkbox"/> rec. camp (B&G) |
| <input type="checkbox"/> nursing home | <input type="checkbox"/> FHA Loan |
| <input type="checkbox"/> eating place | <input type="checkbox"/> VA Loan |
| <input type="checkbox"/> motel | <input type="checkbox"/> several families |
| <input type="checkbox"/> lodging place | |
| <input checked="" type="checkbox"/> private home | NAME OF ESTAB. <i>Cushing</i> |
| <input type="checkbox"/> public water | |

KIND OF PIPING USED

| | |
|---|---------------------------------------|
| <input type="checkbox"/> copper | TYPE OF TREATMENT |
| <input type="checkbox"/> galvanized | |
| <input checked="" type="checkbox"/> plastic | <input type="checkbox"/> chlorinator |
| <input type="checkbox"/> lead | <input type="checkbox"/> softener |
| <input type="checkbox"/> other | <input type="checkbox"/> pH control |
| approx. length ft. | <input type="checkbox"/> iron removal |
| | <input type="checkbox"/> ultra-violet |
| | <input type="checkbox"/> other |

USE SERIAL NUMBER WHEN MAKING INQUIRY ABOUT THIS REPORT

DO NOT WRITE BELOW THIS LINE

WATER ANALYSIS REPORT SATISFACTORY SATISFACTORY WITH NOTATION UNSATISFACTORY

An X in the respective squares furnishes an interpretation of this analysis on reverse side.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.

MAR 1 1974

LABORATORY ANALYSIS

ROUTINE SANITARY ANALYSES DO NOT NECESSARILY INCLUDE ALL THE TESTS SHOWN BELOW

| Bacteriological Quality
COLIFORM GROUP BACTERIA | mg/l | Color | units | Turbidity | units | pH | Odor Number |
|---|--|--|-------|--|-------|---|-------------|
| | <input type="checkbox"/> The number of positives | <input type="checkbox"/> Colonies Per 100 ML | | | | | SEDIMENT |
| | | | | DETERGENTS | | <input type="checkbox"/> Positive <input type="checkbox"/> Negative | |
| Hardness | | 54 mg/l | | Ammonia Nitrogen | mg/l | Albuminoid Nitrogen mg/l | |
| A (✓) in this box means the results are less than 50 mg/l | | | | | | | |
| Nitrite Nitrogen | | ✓ mg/l | | | | | |
| A (✓) in this box means the results are less than 0.02 mg/L | | | | | | | |
| Nitrate Nitrogen | | ✓ mg/l | | Copper | mg/l | Iron | mg/l |
| A (✓) in this box means the results are less than 1.0 mg/L | | | | A (✓) in this box means the results are less than 1.0 mg/L | | A (✓) in this box means the results are less than .2 mg/L | |
| Chloride | | 30 mg/l | | | | | |
| A (✓) in this box means the results are less than 10.0 mg/L | | | | | | | |

Date Shipped

February 20, 1974

Callahan Mining Corporation
277 Park Avenue
New York City, N.Y.
Mr. Charles D. Snead Jr.

Dear Charlie:

Reflecting on the past's prolonged mutual aggravations - both major and minor - at Harborside, Maine.

I thank you for providing us with what hopefully will prove to be a trustworthy source of sweet water.

With appreciation too for Fred Beck's efforts and consideration of the burdensome problem.

Sincerely

Albert E. Sanducki

February 20, 1974
Haddonfield,
New Jersey 08033

Dear Brainard & Marian:

Just to let you know Fred Beck called this morning at 11:15 am and gave me a rundown on the well that was drilled by the Cushing House.

He said the two Chloride tests were 20 & 30 ppm. respectively and the bacteria count was zero....

I asked Fred about the quarterly monitoring and he said he would have his secretary take care of it. I guess sending for the test bottles from Augusta. I am sure he will be sending you a copy of the Department of Health & Welfare test concerning the first report on the new well.

Fred said Frank Snow has placed three 45 gallon reserve pressure tanks under the Cushing House in a winterized condition with a small electrical heater and a separate electrical service and meter for a yearound dependable supply of water and a means to keep account of the electricity used by the pump for those serviced.

He also mentioned that in the spring there would be a clean-up of the mess made during the drilling and connecting of the supply. As I understand, there is now a shut-off valve on your property at the junction of the waterline to the reservoir on Dyer's Hill and the other valves at the bungalow and your house will be freed up in the spring. Hopefully, this will be the dependable water supply we have been waiting for and all other details will be amicably settled sometime this summer.

Sincerely,



P.S. Also discussed with Fred the sensitivity of Gould pumps to a 10% voltage drop and asked if he could check with Frank Snow if this new pump has an automatic drop out relay to avoid damage to the pump motor.

January 23rd 1974

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Dear Fred:

Just wanted to thank you for keeping on top of the well drilling.. understand from Brainard that the first driller was a bit of a lazy lush.

We are all in hopes of Mr. Flagg coming through with a good well.

I did want to remind you that the valve under the Cushing house is in an open position and the plumber or whoever should know this if the outside shutoff is opened when it is freed up.

Again, your sustained contact with the Farnhams is greatly appreciated.

Sincerely,



R.S. LUNING
BOX 214, STONINGTON, ME 04681



ALBERT SANDECKI

50 TANNER ST.

HADDONFIELD, N J 08033



DEAR ALBERT:

SORRY I COULDN'T ANSWER YOUR LETTER BEFORE THIS BUT THINGS HERE ARE IN A MUDDLE. BETTY GREENE RETURNED LAST WEEK, AND FROM WHAT I GATHER, SHE HAS TURNED OVER SHERMAN'S CASES TO GERRY WASS, WHO IS, AS YOU KNOW, BARRY MILLS' PARTNER AT HALE & HAMLIN IN BLUE HILL. HOWEVER, GERRY WAS AWAY ON VACATION, RETURNING ONLY TO THE OFFICE YESTERDAY, AND WITH HIS WORK LOAD SAYS HE WON'T BE ABLE TO COME OVER TO SUNSET TO GO OVER SOME OF SHERMAN'S PRESSING THINGS. HOWEVER, WHEN HE DOES COME, I WILL GET ON THE HARBORSIDE MATTER THE FIRST THING.

I WAS SUPPOSED TO GO TO MIAMI TO VISIT MY SON FOR THE HOLIDAYS, BUT I THOUGHT I WAS DOING BETTY A FAVOR BY STATYING HERE AND TRYING TO DO WHAT LITTLE I COULD, BUT AS THINGS STAND NOW, I SHOULD HAVE GONE ESPECIALLY SINCE GERRY DOESN'T SEEM TO BE IN A HURRY TO GET THINGS STARTED, AND I'M SORRY NOW THAT I WAS SO CONSCIENTIOUS AND NOTHING WAS DONE ANYWAY.

BETTY IS NOT VERY WELL ORGANIZED, NOT KNOWING ANYTHING ABOUT THE BUSINESS, AND SHE DOES THINGS ON THE SPUR OF THE MOMENT AND NOT DOING THEM RIGHT. I AM VERY DEPRESSED NOT KNOWING HOW THINGS WILL TURN OUT AND I AM ALMOST TEMPTED TO SAY THE HELL WITH EVERYTHING AND TAKE OFF, BUT I DON'T SUPPOSE I WILL.

I WILL KEEP IN TOUCH AS SOON AS I HAVE ANYTHING FOR YOU. HOPE THIS WILL BE A BETTER YEAR FOR ALL AROUND.

SINCERELY,

Rosalind

1/8/74

CHARLES D. SNEAD, JR.

Dear Albert -

● Fred sent along the revised form of letter which is satisfactory with one small insertion on page one as noted. I understand why you didn't like "any obligation" and trust you can see my problem with your language. I believe the insertion protects both of us in our positions. Regards
Charlie Snead

50 Tanner Street
Haddonfield,
New Jersey 08033
January 6, 1974

Dear Mrs. Luning:

I have been meaning to write to you before this but we have been caught up in the holidays and things are just about back to normal.

I wanted to let you know that I have been in regular contact with Fred Beck and Charles Snead concerning the water situation at Harborside. The proposed agreement contained in Fred Beck's letter of Dec. 14th last year (I believe he sent a copy to you) has had a bit of rehashing and is now in the hands of Charlie in New York. After discussions with the Farnhams and their daughter and son in law it was agreed to persue this proposal to the best of our ability to get a dependable winterized water supply to the Farnhams before the dead cold of winter set in.

Brainard called the other day to say a well driller had started work on a new well. He seems to be a bit on the slow side, but at least drilling has started.

The Farnhams have experinced two freeze-ups of the water line from the reservoir and I understand are now on the remaining capacity of the reservoir on Dyer's Hill, the water line from the wells to the tank are evidently broken now and beyond repair. So, in hopes that the new well comes in before the tank is empty we just wait.

Bill Veague stoped by on January 2nd and we talked the matter over and we agreed that if there is a need for advice in the future on the water situation he will contact his uncle Arnold Veague on our behalf. This seems to be the most practical move rather than bothering Barry Mills with the matter. At least Arnold and Sherman had a meeting with Beck and Snead last October so if there is need for help we will contact Arnold.

I have a favor to ask of you.... I find it very upsetting and difficult to write to Betty of my feelings over Shermans passing, a letter can arrive at the wrong moment and can serve as an ill-timed reminder of sadness. Would you please express my sorrow at some time you think appropriate.

I would appreciate your keeping Sherman's file on the water situation on hand if you have not yet sett them to Mr. Mills, if the problem is not resolved by this new well Arnold Veague might have need of them.

Sincerely,

CALLED BECK 1/3/74 4PM-4:10PM. PORTLAND.

HE HAS FORWARDED RE:DRAFT TO SNEAD.
FORSEES NO PROBLEMS. EXCEPT POSSIBILITY
OF LAST PARAGRAPH. IE FROM SNEAD'S LETTER
OF NOV 6, 69.

BECK HAS GIVEN GO AHEAD TO DRILLER - HE
WILL CALL FARNHAM'S TO SEE IF DRILLER HAS STARTED.
DRILLER ACCORDING TO BECK IS A BIG LAZY. IF
HE HAS NOT STARTED AS OF JAN 3RD BECK WILL
CONTACT THE DRILLER IN OBER ISLE - WHO DRUMHARD
KNOWS. BECK HAS NO OBJECTION TO DIFFERENT DRILLER.

SNEAD WILL STUDY RE:DRAFT - BECK HAS
SIGNED IT AND AFTER SNEAD SAYS IT HE WILL
SEND IT BACK TO ME.

SAW BILL USAGUE 1/2/74

I WILL CALL HIM AS SOON AS I FIND OUT
PROGRESS OF NEW WATER SOURCE. HE WILL
TALK THINGS OVER WITH ARNOLD USAGUE.

FARNHAM'S HAD FREEZE UP 12/28/73
FROZEN PIPE ON EAST SIDE OF DYER'S HILL
AND SHORT CAUSING TRANSFORMER BURN OUT.

CALLAHAN MINING CORPORATION

277 PARK AVENUE · NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

OFFICE OF THE SECRETARY

November 6, 1969

Mr. and Mrs. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. and Mrs. Sandecki:

Since July 19, 1969, Callahan has been supplying water to your home at Harborside, Maine from the domestic water supply at its nearby mining operation. This arrangement was undertaken by us for the period while we are working together to find a solution to the problems which have arisen with respect to your normal water supply. Our supplying of water was to be upon certain terms and conditions which we understood to be as follows:

1. The connecting onto our domestic water supply is on a temporary basis only. If Callahan's present source of domestic water should fail or on test from the Department of Health and Welfare in Augusta, Maine report such water supply to be unsatisfactory, Callahan may immediately discontinue supplying water to you. In such event, Callahan will continue to make water available from any new source thereafter used by Callahan for its fresh domestic water supply, and Callahan agrees that it will immediately use its best efforts to obtain such new source.

In addition to Callahan's agreement concerning the availability of fresh water from another source, where necessary as above provided, Callahan also agrees to consider with you the necessity for locating another well source for fresh water to be supplied under this agreement where the chloride content on testing by said Department is found to be 150 ppm.

If for some unforeseen reason, our mutual best efforts to hereafter arrive at a satisfactory solution to the water problems should fail, Callahan would not be bound to continue supplying water to your home and could choose not to, but in such event, Callahan would give you fourteen (14) days written notice of termination of the water supply.

Mr. and Mrs. Albert E. Sandecki -2-

November 6, 1969

Having installed a temporary water system, we would hope that it would not be necessary for us to again make water available in containers and will certainly endeavor to keep any fresh water system functioning and return to supplying water in containers only if any such system is not maintained by us.

2. Callahan, its agents and employees, shall have a license effective July 19, 1969 to go on to your land for the purpose of installing, maintaining and repairing the temporary water system and any fixtures and equipment relating thereto or to disconnect and remove the water system and equipment. This license shall cease upon the removal of the lines and equipment from your property if Callahan should elect to discontinue the temporary water supply. Any such removal of lines and equipment by Callahan shall be accomplished within thirty (30) days after termination of the water supply. The license granted to Callahan shall not be interpreted as giving Callahan any drilling, survey, investigation or mining rights with respect to your land and no rock or earth samples may be removed by Callahan from the premises or used for such purposes.

3. You shall have the right to use this water supply for the reasonable domestic needs of your household which shall include, but not be limited to, water for drinking, washing, bathing, toilet facilities, general use. You shall not supply any other persons with water from this temporary source or permit them to take water without the prior written permission of Callahan.

4. Callahan shall have the right to supply water to other homes and persons through the lines and equipment used for this temporary water system, within a one-quarter mile radius from the reservoir tank. Callahan will notify you in writing of any such parties being supplied from the temporary water system, in said one-quarter mile area. Any other persons beyond such area may be supplied only upon the mutual agreement by you and Callahan.

5. During the period of temporary water supply, Callahan will supply you with an adequate quantity of fresh water of satisfactory quality, as more fully specified under the previous Paragraph 1 above.

From and after the date of this letter, Callahan will submit to the Department of Health and Welfare, Augusta, Maine, on a monthly basis, a water sample taken from an outlet at the Farnhams' residence for testing and will provide each party being supplied through

Mr. and Mrs. Albert E. Sandecki -3-

November 6, 1969

the temporary water system with a copy of the full report received by Callahan. Such report shall indicate that the standards supplied shall be those of use for "lodging place" and shall also indicate the chloride, copper, iron and lead content. Callahan shall also test the chloride content of this fresh water supply once each week during the temporary arrangement and shall weekly report the same in writing to you.

The foregoing defines our obligations with respect to the quality and quantity of water supplied under the temporary agreement and such obligations shall run only to you and your immediate family, but not to other third persons unknown to Callahan who might use your water supply.

6. In supplying water on this temporary basis, Callahan does not admit any liability on its part for any problems with respect to your normal water supply and in accepting such water on a temporary basis, you do not agree or admit that Callahan has no such liability for any such problems. This temporary understanding is accepted and agreed to by the parties without prejudice to their respective positions. ✓

7. In entering into this arrangement, neither party waives any rights, claims, causes of action or defenses which either may have as against the other to the date of this agreement arising for any reason from any cause whatsoever. ✓

If these terms and conditions conform to your understanding of the basis upon which this temporary water supply is provided by Callahan, please sign and return to us the enclosed copy of this letter.

Very truly yours,

CALLAHAN MINING CORPORATION

By Charles D'Arcad Jr

Accepted:

Albert E. Sandecki &

Jean J. Sandecki

Dated:

15 NOVEMBER 1969

cc: William Fenton, Esq.
Wm. Sherman Greene, Jr., Esq.
Mr. John B. Malcolm