# STATE OF ALASKA

#### **DEPT. OF ENVIRONMENTAL CONSERVATION**

### DIVISION OF SPILL PREVENTION AND RESPONSE CONTAMINATED SITES PROGRAM

SARAH PALIN. GOVERNOR

555 Cordova Street
Anchorage, AK 99501
PHONE: (907) 269-3057
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www.dec.state.ak.us
Certified Return Receipt
7002 2410 0005 3103 7340

December 5, 2008

Ms. Meera Kohler Alaska Village Electrical Cooperative 4831 Eagle St. Anchorage, AK. 99503

Re: Meeting follow up

Dear Ms. Kohler:

Grant Lidren and I would like to thank you and Mark Teitzel for meeting with us yesterday to discuss the contaminated sites for which Alaska Village Electrical Cooperative (AVEC) is the responsible party. Currently there are seven active-status sites on our database:

Site Name	ADEC File Number
Minto (AVEC) Facility	770.38.001
Anvik Former AVEC Tank Farm	2405.38.001
Grayling AVEC Powerhouse TF	2416.38.005
Old Harbor Former AVEC	2626.38.002
Kiana AVEC Former Tank Farm	460.38.004
Old AVEC Tank Farm, Lower Kalskag	2427.57.001
City of Ambler Clinic	470.38.001

As a non-profit cooperative, we discussed how AVEC does not have access to funds typically available to commercial, for-profit enterprises and the Alaska Department of Environmental Conservation (ADEC) intends to work with AVEC whenever possible to reduce the costs associated with investigation and/or cleanup. However (ADEC) expects AVEC to make every possible effort to address the contaminated sites where they are a responsible party.

During the meeting, we discussed some of the potential ways that AVEC, in coordination with the ADEC and other entities, could take advantage of the economy of scale in addressing contaminated sites in the villages. I intend to contact you in the near future with additional details on this process and hope that I can count on your cooperation in this effort to address potential threats to human health and the environment.

The responsibility for the investigation and cleanup of hazardous substance contamination is established by state law. The owner and/or operator that caused the release of the hazardous substance(s) are responsible for its cleanup (Alaska Statutes 46.03.822). However, if the

responsible party is not the owner of the property and/or is not willing or able to conduct the necessary cleanup actions, the landowner is liable for the cost of the cleanup actions. If you believe that another party is responsible for the contamination (e.g., a past owner or operator of the site), please provide this information to the ADEC Project Manager assigned to your site. It is best to identify and work with all potentially responsible parties from the beginning of the cleanup process so everyone understands their responsibilities.

In addition, state law requires ADEC to recover the costs associated with our oversight work from the responsible party/parties (AS 46.03.010 and AS 46.08.070). This may include conducting site inspections and any time associated with reviewing workplans. The contaminated site cleanup process can be a lengthy and costly endeavor. However, ADEC wishes to limit your costs by working with you to accomplish the primary goal of protecting public health and the environment. In general, the quicker that this environmental concern is resolved, the lower the cleanup costs.

I would like to thank you again for meeting with us and I look forward to working with you in the future. Please feel free to contact me at 269-3057 if you have any questions or if you would like to discuss these sites further.

Sincerely,

Bill O'Connell

Environmental Program Specialist

Grant Lidren

Environmental Program Specialist

CC: Mark Teitzel, AVEC

#### Wanstall, Bruce

Subject: City of Ambler Clinic

Status: Waiting on someone else

Percent Complete: 0

Total Work: 0 hours Actual Work: 0 hours

Owner: Wanstall, Bruce

Categories: SI Ticker

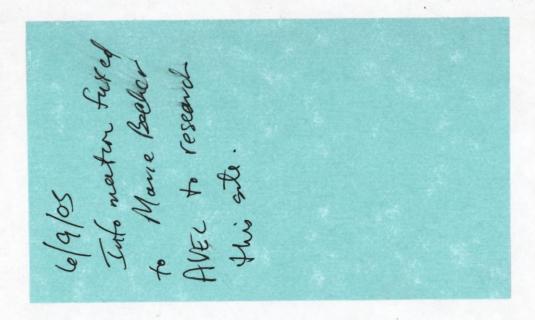
Recieved file transfer from PERP 10/12/01.

Fumes from petroleum contaminated soil affecting workers in the building. Source of release considered to be a historical heating oil spill in 1986 from the AVEC pipeline on the SW side of the clinic.

Phone call (10/25/01) contact with Ambler city Administrator Clara Williams (445–2122): Clara stated that the new clinic foundation would begin next May: eventual fate of old clinic is still uncertain but structure has been condemned for reasons other than the petroleum soil and odors. Staff (me) stated that when the building is moved AVEC can then finish the corrective action cleanup of the soils from the 1986 spill. Staff volunteered that the site is now listed on the ADEC/SPAR Contaminated Sites database, and that a Project Manager will assist in the planning of the cleanup of the site this winter.

Phone contact (10/31/01) with Marie Becker 561-7972, environmental coordinator at AVEC to introduce her to the (historical) site, helped her locate our website and the VCP guidance document to begin planning for the soil cleanup will need to follow probable demolition of the old Clinic. I faxed her a copy of the Site Intake file; Marie did mention that she will be coordinating a number of similar small cleanups that AVEC will need to address at their facilities and that the VCP vehicle will be a great help.

Change to Inactive database status 1/29/02



City of Ambler P.O. Box 09 Ambler, AK 99786 (907) 445-2122/(907) 445-2174

August 29, 2001

RE: Phone Conversation, 28 August 2001

Mr. Dickson Environmental Protection Agency FAX (907) 451-3262

Dear Mr. Dickson,

I had our AVEC operator check the area around the power plant and tank farm for possible fuel leaks; he found none. He also said he does this daily. One of our workers and myself, checked around the clinic building. Neither of us found any leaks or odor around the tank connected to the clinic.

The AVEC operator and Water and Sewer operator informed me that there had been a spill of fuel (stove oil/diesel fuel) from the AVEC pipeline on the southwest side of the clinic back in 1986. AVEC did come in and remove the contaminated soil and replaced it with clean soil, but the fuel ran under the clinic and they were not able to get under the building to deal with the problem. The threaded pipe was then replaced with welded pipe. Apparently the threaded pipe was in 20' sections and the spill originated from there. I know that people have been complaining about the smell of fuel oil around the clinic for years, especially on hot summer days. Health aids complain of headaches from the smell.

We are scheduled to have a new clinic built next summer 2002. We haven't determined what to do with the old building. It has been condemned for reasons other than and including the fuel fumes.

I have directed our heavy equipment operator to remove the contaminated soil from the excavated water/sewer worksite and replace it with fresh soil.

I have included some reports from our village annual AVEC meetings with resolutions addressing concern over the smell of fuel coming from the ground. Also enclosed are two maps of the spill area. The AVEC map is an old one and the route of the pipeline may have changed.

I will continue to gather information concerning this situation. Let us know what we should be doing. Thank you for your help.

Sincerely,

Barbara MacManus

Mayor

### Official Minutes Alaska Village Electric Cooperative, Inc. Ambler, AK 99786

The following	g items of business were transacted:
i. Komin	was elected for a term of two years as Delegate representing the numbers of the Annual Cooperative Meeting. Phone no. 445-21-20 Member no. 10776 ess. 10. Gox 23 Arables Ak 99786
the A	de Cleveland was elected for a term of one year as First Alternate Delegate to named Cooperative Meeting. Phone no. None Member no. 8912  ess. 1.0. Box 96 Ambler AK 99786
to the	was elected for a term of one year as Second Alternate Delegate Annual Cooperative Meeting. Phone no. 445 - 22.11 Member no. 39.16  ess P.D. Box 65 Hmflu AK 99786
4. Ba	was elected Chairman for next years Annual Village Meeting. e no 445-2161 Member no 3907 Address PD Box 68 Amble AK 77786
	was elected Secretary for next years Annual Village Meeting. e no. 445-3131 Member no. 38 9.2 Address 60 Box 70 Arnalm AK 99781
	following resolutions were adopted by the members as instructions to the Delegates for presentation Annual Cooperative Meeting:
A.	Resolved for the safty of wehicle operators, reflectivementerical, should be placed on bales along the road way
В.	Resolved: that pedestal warning flags be placed on pedestila in the open places, to worm the anow thecher operators.
C.	Resolved: That as the wires be moved from utiladors to over herd mydes that street lights be added specifically transitioned of all sirport
D.	Resolved There are dark places around our town and the city need to work wall AVEC to Services the lighting needs
The meeting	was adjourned at 2:/8 a.m/p.m. Secretary, AVEC Annual Village Meeting
Approved CI	nairman, AVEC Annual Village Meeting
E. K	esolved that PCE task force have representation which
u	cludes members from sural regions.

Fearlied that the oil spill by and under the clinic is still covering problem from the ernell, it needs to be cleaned up and clinic? be moved.

(94.95) Barbara

Village copy - keep for files

COLARS .

### Official Minutes Alaska Village Electric Cooperative, Inc.

Ambus, Alaska 97/86.	
The Annual Village meeting of members of the Alaska Village Electric Cooperative, Inc. was called to order at 5:12 a.m/p.m. on the 6th day of Dec. 1994, by Chairperson Barbara Mar Marus. In attendance were 36 AVEC members, which constitutes a quorum.	
The following items of business were transacted:	
1. Walter Gray was elected (has another year) for a term of two years as Delegate representing the community members at the Annual Cooperative Meeting. Phone no. 415-2143  Address Box 53 Ambler Ak 99786	
was elected for a term or two years as Delegate representing the Community members at the Annual Cooperative Meeting. (This additional Delegate applies ONLY to communities with over 100 names on the attached membership list.) Phone noAddress	
2. John Kelly was elected for a term of one year as First Alternate Delegate to the Annual Cooperative Meeting. Phone no. 3137 Address Box 92 Amber AK 99786.	
3. Lydia Douglas was elected for a term of one year as Second Alternate Delegate to the Annual Cooperative Meeting. Phone no. 2131 Address Box 70 Ambler, Al. 29786	
4. Barbara Mac Manus was elected Chairman for next year's Annual Village Meeting. Phone no. Address Box 68 Ambles, Ak 9978-6	
5. Lydia Nouglas was elected Secretary for next year's Annual Village Meeting. Phone no. Address Box 70 Ambler, Ak 99786	
6. The following resolutions were adopted by the members as instructions to the Delegate for presentation at the Annual Cooperative Meeting:  The Avec tanks needs to be leveled, the dikes brought up to	
A. Resolved state fire and coast quard code The signs from the river to the tanks	
XB. Resolved liver from the comming from the ground approx 3: It. No from the Avec plant, 68 ft. deep from discovered when installing AVEC pelia in summer 92"  That Islant Lydin Drugles paid for business entrance Lit and there	
C. Resolved is none avaicable in Ambles inventory. We feel that there should be 10 service entruce tits in Ambles in and the service andles growing community. Their are no working street lights in Ambles, and the city is being	
D. Resolved charge victricity for noneworking lights, no went the city and ALVEC to work this publisher so when here the lights back again.  The meeting was adjourned at 6:10 a.m./p.m.	
Approved Davia Mar Manual Village Meeting  Chairman, AVEC Annual Village Meeting	

( 93-94)

Village Copy -- KEEP for files

## Official Minutes Alaska Village Electric Cooperative, Inc. Amblec, Alaska 99786.

The Annual Village meeting of members of the Alaska Village Electric Cooperative, Inc. was called to order at 5:06 a.m/p.m. on the 1/ day of Jan 1994, by Chairperson Dombon Michael Mattendance were 32 AVEC members, which constitutes a quorum.
The following items of business were transacted:
1. Walfer Orray was elected (has another year) for a term of two years as Delegate representing the community members at the Annual Cooperative Meeting. Phone no. 445-243 Address 30753 Ambier 99786
Ta was elected for a term or two years as Delegate representing the Community members at the Annual Cooperative Meeting. (This additional Delegate applies ONLY to communities with over 100 names on the attached membership list.) Phone noAddress
2. Walface Cleveland was elected for a term of one year as First Alternate Delegate to the Annual Cooperative Meeting. Phone no Address Box 24 Ambles 9786
3. Burbara Manus was elected for a term of one year as Second Alternate Delegate to the Annual Cooperative Meeting. Phone no 45-216 Address Box 65, Ambler 99786
4. Barbara Mac Mana was elected Chairman for next year's Annual Village Meeting. Phone notyp-2161 Address Winterial Bax 68 Emples Alc 99786
5. <u>Lydia Dougles</u> was elected Secretary for next year's Annual Village Meeting. Phone not 45-2131 Address By 70 Amblen By 9786
6. The following resolutions were adopted by the members as instructions to the Delegate for presentation at the Annual Cooperative Meeting:
A. Resolved that the sike around the AVEC fuel plant be restored to mest state fire and the coast Guard codes.
B. Resolved that a qualified AUEC representative be sent to check area where fumes are soming from the ground approx 30st NW from the 1ºVEC. Plant 6-8ft deep Fumes discovered when installing AVEC Poles in Sun Resolved Within was done about it at the tithe.
M. Kessives (MITTING Was assisted to Day 1 1 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Resolved that ansil spill in 1984 from the old pipeline coming from the river and within 10st of clinic was buried at the time and not stranged up. People can st
Summer It nesson to be cleaned by
Approved: Secretary, AVEC Annual Village Meeting Chairman, AVEC Annual Village Meeting

### Alaska Village Electric Cooperative, Inc.

4831 Eagle Street Anchorage, Alaska 99503-7497 (907) 561-1818

Dick Warren State of Alaska Dept. of Environmental Conservation Northern Regional Office P.O. Box 1601 Fairbanks, Alaska 99707





Dept. of Environ. Conscrvation
Nome District

Dear Mr. Warren:

In your letter of July 17, 1986, you have requested a final report be submitted concerning the clean up efforts of a fuel discharge at Ambler.

As you recall on September 20, 1986, I reported to your office an incident that involved the discharge of Arctic Grade #1 fuel oil. The fuel was discharged through a crack at a 3" thread pipe coupling on our fuel fill line. An undetermined amount of fuel oil had leaked into the ground adjacent to the Public Health Service Clinic. We began immediate repairs to the fuel line and the removal of the contaminated soil. Per your instructions, we removed the contaminated soil and spread that material approximately one inch thick on the road beginning at the Ambler airport access road and continuing on towards town. Approximately 500 yards of contaminated soil were removed down to the point of contacting the permafrost. At that point, we were confident that all the contaminated soil had been removed.

Simon Mawson of ADEC in Nome made an on site inspection of the clean up efforts in October 1986. At that time, Mr. Mawson had informed me that AVEC crew responded in a timely fashion and that the site clean up well underway. Taking into consideration the time of year the discharged occurred, we were not able to haul fill to the site in which the contaminated soil was removed until July of this year. To date, we have completed hauling fill and clean up of the site. At the request of the City of Ambler, we have rerouted the fuel fill line, completely away from the PHS Clinic. I might also add that the fuel line has been thoroughly inspected, repaired, and returned to full service.

Should you require additional information concerning this matter, please do not hesitate to contact me at your convenience.

Sincerely,

John G. Lyons

Manager, Operations & Maintenance

cc: Mark Teitzel, Manager, Engineering Simon Mawson, ADEC/Nome