

**Morris GS09 Thomas S**

**From:** Raines GS12 Rick H  
**Sent:** Wednesday, September 22, 1999 5:38 AM  
**To:** Morris, Thomas  
**Subject:** FW: ATSDR Questions

Tom

My answers to these questions would be that:

- (1) the Hadnot Point water distribution system fed the Hospital Point housing area and
- (2) that every water distribution system on base that feeds a housing area has shown contamination at one time or another.

You might want to massage and give him a more substantial answer

Rick

-----Original Message-----

**From:** Fazekas Maj Scott J  
**Sent:** Tuesday, September 21, 1999 11:38 AM  
**To:** Raines GS12 Rick H  
**Cc:** Perez MAJOR William G; Cone GM14 Frederick E  
**Subject:** RE: ATSDR Questions

Thanks, Rick. I do have a few other questions.

1) Understand that in 1980 and 82, samples from Hadnot Point water distribution system showed PCE and TCE contamination. What housing areas (if any) did/does that system serve?

2) Where there any other drinking water systems that served housing areas found to have contaminants?

Let me know as soon as you can, please.

V/R

Maj S Fazekas, Deputy, CPAO

"Who would have peace, should prepare for war"-Vegetius

Voice: (910) 451 7413

DSN: 751 7413

Cell: (910) 934 4458

Pager: (910) 451 1022, first tone dial 673, second, your number

Fax: (910) 451 5882

www.lejeune.usmc.mil

-----Original Message-----

**From:** Raines GS12 Rick H  
**Sent:** Tuesday, September 21, 1999 12:43 PM  
**To:** Fazekas Maj Scott J  
**Cc:** Brewer GS14 Scott A  
**Subject:** ATSDR Questions

Maj Fazekas,

In response to your questions in the ATSDR gram dated Friday September 17, I have the following answers. There are no legal action completed or pending against ABC cleaners at this time. They have been notified by NCDENR, Wilmington Regional Office on 24 Jan 1986 that they were in violation of North Carolina General Staute G.S. 143-215.1(a)(5) and G.S. 143-215.1(a)(6) for disposal violating groundwater standards. It is expected that the EPA will start legal proceedings to recoup remediation expenses. But to date no actions have been taken.

CLW

0000003140

**Morris GS09 Thomas S**

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**From:** Raines GS12 Rick H  
**Sent:** Wednesday, September 22, 1999 4:30 AM  
**To:** Morris, Thomas  
**Subject:** FW: Water story

Tom  
i did see some glaring errors in this Could you massage it and see if we can improve it (and make it correct)  
Thanks  
Rick

-----Original Message-----

**From:** Fazekas Maj Scott J  
**Sent:** Tuesday, September 21, 1999 1:25 PM  
**To:** Brewer GS14 Scott A; Paul GS13 Neal N; Raines GS12 Rick H; Cone GM14 Frederick E; Perez MAJOR William G; Jungreis Capt  
Jeremy N; REYNOLDS GS-12 GEORGE E  
**Subject:** Water story

Gentlemen,

Attached FYI/SA is a brief article about the ATSDR survey we'll be publishing in the Globe this week. If you see a glaring major error in fact, please let me know. We go to press Thursday morning.



Water story.doc

V/R

Maj S Fazekas, Deputy, CPAO

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CLW

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## Morris GS09 Thomas S

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**From:** Raines GS12 Rick H  
**Sent:** Tuesday, September 21, 1999 8:34 AM  
**To:** Davies GS05 Deral V; Ward GS12 Dianne D; Hightower GS09 James A; Marshburn GS09 Janice H; Crews GS05 Rita A; Stephens, Stephanie; Sudmeyer GS11 Dawn B; Martin GS04 Lori E; Warren GM15 Robert L; Brewer GS14 Scott A; Marshburn GS11 Brian R; Markwick GS09 Bruce E; Williams, Corliss; Adkins GS11 David T; Balog GS07 David J; Smith GS12 Glenee L; Lachapelle GS09 Robert J; Gwynn GM13 Sammy D; Williams GS07 Scott R; Whited GS06 Steven J; Ayers GS07 David M; Louis GS07 George W; Gregory GS05 Heather L; Raper GS11 Patricia H; Carrick GS06 Richard D; Deppen GS09 Robert G; Reavis GS06 Stephen C; Carr GS04 Donnie T; Jones GS09 Eugene H; Hamilton GySgt John D; Riggs GS12 John E; Riggs Cpl Joseph D; Farrow WS07 Mcauthor; Gunter Cpl Michael K; Stofka GS09 Michael J; Riggs GS12 John E; Wheeler Cpl Stephen R; Park GS11 Clayton D; Russell GS04 Dorothy P; Kropinack GS11 Kirk R; Hardison GS09 Twylah E; Fraser GS04 Bernita C; Ashton GS12 Brynn T; Fescocoe GS03 Christopher R; Abell GS12 Dennis A; Piner GS13 Douglas C; Sylvester GS09 Emily M; Davis GS12 Gary H; Riek-Miller GS11 Kathleen A; Threath GS04 Kenneth T; Mishler GS09 LaRae N; Evans, Pat; Barbee GS12 Thomas H; Becker GS11 Daniel T; Marshburn GS11 Danny B; Church GS09 Larry K; Jarvis GS07 Michael F; Black GS12 Peter E; Gray GS09 Wayne H; Ferrell GS05 William G; Powell GS05 Willie M; Lombardo GS11 Carmen A; Fuerst GS11 David N; Monahan GS04 Gerald F; Davis GS11 J Eric; Hammond GS11 John S; Townson GS12 John R; Ogden GS09 Karen R; Driscoll GS09 Kevin M; Whaley GS04 Kevin S; Korenek GS11 Martin; Talley GS05 Susan E; Bostic GS09 Willi G; Stackpoole SCA Cara C; Bloomfield GS04 Cynthia D; Sharpe GS12 Danny D; Railey, Frances; Phillips GS12 M Lynn; Fussell GS05 Makeba; Becker GS09 Michael J; Guest GS05 Regenia D; Cone GS03 Brian F; Paul, Neal; Hall, Nicole; Raines GS12 Rick H; Morris, Thomas; Smith, Val; Freeman GS04 Donna M; Shambaugh GS12 Julie A  
**Subject:** ATSDR Survey  
**Importance:** High

EMD,  
The Agency for Toxic Substances and Disease Registry's (ATSDR) survey has been sent out in regards to the ABC Cleaners issue. Consolidated Public Affairs Office is handling this issue but it is expected that EMD will receive some calls regarding the survey. If you receive a call please forward all inquiries to CPAO at 451-5655.  
If you need additional info or help please give me a call. Thanks for your help.

Rick Raines  
EMD/IRD  
451-5068

CLW

0000003142

## Morris GS09 Thomas S

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**From:** Morris GS09 Thomas S  
**Sent:** Friday, September 24, 1999 9:20 AM  
**To:** Paul GS13 Neal N  
**Subject:** RE: Supply Wells and Dist Systems

Neal,

The only other person besides Gary Davis that stands out in my mind as potentially being appropriate to be in the meeting on Monday is Joe Lisiewski. Joe is (or at least has been) the person in charge of water distribution for Camp Lejeune, working in Utilities. Danny Sharpe is the only other person I can think of who might be able to provide information, realizing of course that this isn't his field of expertise.

Please let me know if you have any comments or questions.

Thanks,

V/R

Tom

-----Original Message-----

**From:** Paul GS13 Neal N  
**Sent:** Friday, September 24, 1999 8:00 AM  
**To:** Sholar GS14 Anthony G; Frazelle WS13 Byron M; Baker GM13 Carl H; Soller GS13 Stephen W  
**Cc:** Cone GM14 Frederick E; Brewer GS14 Scott A; Morris GS09 Thomas S  
**Subject:** Supply Wells and Dist Systems

Gentlemen,

Can you meet Monday @ 1:30pm in Bldg 58 conf room? As you know, former Housing occupants have been contacted via letter and phone with respect to possible adverse health effects resulting from the ingestion of VOC contaminated water. CPAO's Maj Fazekas has been fielding calls all week and we expect this to continue, at a minimum, for several months. He has briefed the CG and the CG's guidance is to tell what we know but to be careful on specifics - only relate what we know to be fact.

This is where we need your help. We need a map depicting the wells and what systems they served. I don't think we need everyone there so if I get a partial response, we will go ahead with the meeting. I see this as being an iterative process that will take several meetings. Sorry for the short notice but time is not on our side. Let me know your availability for Monday.

V/R,

N

CLW

0000003143

**Davis GS12 Gary H**

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**From:** Davis GS12 Gary H  
**Sent:** Monday, September 27, 1999 11:49 AM  
**To:** Paul GS13 Neal N  
**Cc:** Piner, Douglas; Phillips, M  
**Subject:** RECORDS OF WELL CONTAMINATION

*Neal: As requested...Gary*

The *Wellhead Management Program Engineering Study 91-36* by Geophex 1992 the following wells shows records of various VOC contamination at the following locations:

Hadnot Point - HP-602, HP-608, HP-634, HP-637, HP-651, HP-652, HP-653, HP-660.

Holcomb Blvd - HP-645

Tarawa Terrace - TT-23, TT-25, TT-26.

Rifle Range - RR-227.

MCAS - AS-106, AS-4150 (trace conc. of TCE).

The 4 separate reports *Sampling and Analysis of Groundwater Wells by Research & Analytical Laboratories for 1998 and for 1999* document various VOC contamination at the following locations:

LCH4007, 706, 698, 699, 628, GSR01, TC700 (Benzene - 2.6 ug/l), AS106 (cis-1,2-Dichloroethene - 2.4 ug/l).

I'm giving my last copy of the Geophex Study to Lynn Phillips and she is going to have copies made.

CLW

0000003144

**Morris GS09 Thomas S**

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**From:** Raines-GS12 Rick H  
**Sent:** Thursday, September 23, 1999 10:56 AM  
**To:** Paul, Neal; Morris, Thomas  
**Subject:** FW: Lejeune ATSDR Health Study

**Importance:** High



ATSDR CLNC PA Plan.doc

It seems this has gone from Maj. Fazekas, to Ms. Simmons at NEHC to Kate to us.

-----Original Message-----

**From:** Landman, Kate H. [mailto:LandmanKH@efdlant.navfac.navy.mil]  
**Sent:** Thursday, September 23, 1999 10:34 AM  
**To:** Rick Raines (E-mail)  
**Subject:** FW: Lejeune ATSDR Health Study  
**Importance:** High

Rick,  
Mary Ann Simmons at NEHC is reviewing the questions & answers from the Lejeune PAO office. Since we just talked about this, I assume that you have seen them yourself, but I wanted to make sure. Here is what Mary Ann sent me. I'll copy you on any comments that I make to her.  
-Kate

-----Original Message-----

**From:** Simmons, Mary Ann [mailto:SIMMONSM@nehc.med.navy.mil]  
**Sent:** Thursday, September 23, 1999 11:52 AM  
**To:** 'Landman, Kate H.'  
**Subject:** RE: Lejeune ATSDR Health Study  
**Importance:** High

Let me email them to you right now. I am in the process of making some risk communication type changes, but don't know about the technical stuff - such as why weren't the wells shut down or how to you turn off a well. The questions are at the back end of the attached document. I REALLY would appreciate any insight you have.

Mary Ann

-----Original Message-----

**From:** Landman, Kate H. [mailto:LandmanKH@efdlant.navfac.navy.mil]  
**Sent:** Thursday, September 23, 1999 9:36 AM  
**To:** 'simmonsm@nehc.med.navy.mil'  
**Subject:** RE: Lejeune ATSDR Health Study

Mary Ann,  
NO - I just found out yesterday afternoon that the questionnaires were out. Rick Raines from CLEJ EMD told me that the Lejeune PAO office was handling. I have not seen a copy of the questions yet, and I was hoping to find a copy somehow.  
-Kate

-----Original Message-----

**From:** Simmons, Mary Ann [mailto:SIMMONSM@nehc.med.navy.mil]  
**Sent:** Thursday, September 23, 1999 11:30 AM  
**To:** Kate H. Landman (E-mail)  
**Subject:** Lejeune ATSDR Health Study

Hi Kate,

CLW

0000003145

Are you aware that ATSDR has started (rather unexpectedly) sending out questionnaires for their health study? We are reviewing a set of Q/A that the PAO at Lejeune - Major Fazekas - wants to put on the internet site. I assume (?) that either/or you or Neal Paul reviewed these too from a technical standpoint.

I just wanted to let you know about this in case you hadn't been informed.

Mary Ann

CLW

0000003146

**Paul GS13 Neal N**

**From:** Davis GS12 Gary H  
**Sent:** Monday, September 27, 1999 11:49 AM  
**To:** Paul GS13 Neal N  
**Cc:** Piner, Douglas; Phillips, M  
**Subject:** RECORDS OF WELL CONTAMINATION

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Holcomb Blvd - HP-645 - BENEZENE

Tarawa Terrace - TT-23, TT-25, TT-26.

Rifle Range - RR-227.

RR 229: 3.2 ppb TCE

MCAS - AS-106, AS-4150 (trace conc. of TCE).

5 ppb DCE

The 4 separate reports *Sampling and Analysis of Groundwater Wells by Research & Analytical Laboratories for 1998 and for 1999* document various VOC contamination at the following locations:

LCH4007, 706, 698, 699, 628, GSR01, TC700 (Benzene - 2.6 ug/l), AS106 (cis-1,2-Dichloroethene - 2.4 ug/l).

I'm giving my last copy of the Geophex Study to Lynn Phillips and she is going to have copies made.

Concentrations?

2/8/85 TCE?  
LCH 4009 ✓  
Post 8/85

4/1/90

CLW

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