

Commanding Officer United States Coast Guard Loran C Station Kargaburun TU

APO New York 09380

6280 23 JUN 89

Commanding Officer, U.S. Coast Guard Loran Station Kargaburun TU

Commander, U.S. Coast Guard Activities, Europe

Subj: DIESEL CONTAMINATION OF LOCAL WATER WELLS NEAR KARGABURUN

1. On approximately 07 MAY 89, a group of ten local Turkish residents from the village surrounding Lorsta Kargaburun voiced their concern over the contamination of their water wells with diesel fuel. It was their belief that these wells were being contaminated with fuel leaking from the station's tanks and underground pipes.

2. LTJG STEPHANOS and I visited their homes, inspected the wells, and collected a sample of the fuel. Upon further analysis, the sample seemed to be completely free of sediment and was of a grade equal to, or better than, the diesel used at the station. We concluded that if the diesel had indeed been leaked from the station's fuel system, there could be no possible way that it would not have picked up some sediment in the 500 meter trek to the wells. The group of Turks acknowledged this idea, however they held firm to their belief that the station was somehow contaminating their wells.

3. During the week of 29 MAY 89, the underground pipes leading from the fuel tanks to the day tank were uncovered for inspection. No leaks were observed by station personnel. On O8 JUN 89, the U.S. Air Force Fuel Supply Manager from Ankara, Mr. Erol Yilmaz, inspected the tanks and underground pipes. He also found that there were no leaks present in the system. I requested that he draft a letter to the local residents explaining the situation and the results of his inspection. A copy of his letter is attached as Enclosure (1). The English translation is attached as Enclosure (2). This letter will be distributed to the local residents as soon as possible.

A. COMPAGNONI

(1) Mr. Erol Yilmaz ltr (Turkish version)

(2) Mr. Erol Yilmaz 1tr (English version)







REPLY TO ATTN OF:

SUBJECT:

TO:

SAYIN KARGABURUN SAKINLERI.

08-06-89 TARÍHİNDE ANKARA'DAN SENELİK AKARYAKIT TEFTİSİNİ YAPMAK İÇİN AMERİKAN SAHİL MUHAFAZA BİRLİĞİNE GELDİM. BİR-LİĞİN KUMANDANI TEĞMEN CAMPAGNONI BANA SİZİN EVLERİNİZDE BULUNAN SU KUYULARINIZA BİRLİĞİN YAKIT TANKLARINDAN MAZOT SIZINTISI OLDUĞU İÇİN ŞİKAYETTE BULUNDUĞUNUZU BİLDİRDİ. BİLDİĞİNİZ ĞİBİ BİRLİKTEKİ YAKIT TANKLARI TOPRAK ÜŞTÜDÜR VE SIZINTI KONTROLU ÇOK KOLAYDIR. TANKLARDA SIZINTI GÖREMEDIM. BUNUNLA YETİNMEYİP YAKIT TANKINDAN JENERATÖRLERE ĞİDEN BORULARIN GEÇTİĞİ YERLERİ KAZDIRTTIM. BORULARDA HERHANGI BİR SIZINTI YADA AKINTI ĞÖREMEDİM. BU KONUDA SIZE HER TÜRLÜ TEMİNATI VEREBİLİRİM. BİRLİK KUMANDANINDAN DUYDUĞUMA ĞÖRE CIVARINIZDA FUEL ÖİL İLE ISINAN EVLER VARMIŞ. KUYUNUZDA BULUNAN MAZOT BÜYÜK BIR İHTİMALLE BU EVLERİN YAKIT TESISATINDAN SIZIYOR OLABİLİR. SİZİNDE BU CIVAR EVLERDEKİ YAKIT TANKLLARINDA VE BORULARINDA BİR ARAŞTIRMA YAPTIRMANIZI TAVSİYE EDERİM

SAYGILARIMLA.

EROL YILMAZ, LOJISTIK AKARYAKIT MD.

ANKARA

Kargaburun Area Residents,

I came to the Unites States Coast Guard station at Kargaburun in order to carry out the annual fuel inspection on 08 JUN 89. LTJG COMPAGNONI, the Commanding Officer of the station, informed me that you voiced concern over diesel fuel leaking from the station's tanks. As you know, the fuel tanks of the station are above ground and inspecting them for leakage is very easy. I did not see any leaks from the tanks. I was not satisfied with this however, and I requested that all of the underground fuel pipes be uncovered for inspection. I did not see any leaks from these pipes, either. You can be most assured that your problems are not due to leaks from the station's fuel tanks and pipes. According to information given to me by the Commanding Officer, some houses in the area are heated by diesel fuel. The oil contaminating your wells may be coming from the fuel systems of one or more of these houses. I recommend that you carry out an inspection of the fuel tanks and pipes of these nearby homes.

Respectfully,

//s//

Erol Yilmaz Fuel Supply Manager Ankara