

27 Aug 1987

DANNY,

MIKE STRAIN (PHE SUP) IS HANDLING  
THE TYPING WORK FOR THE  
INCREASE OF A3200. EARL  
JONES WASNT IN.

~~Betsy~~

OK, DDS.

Let me know when  
the \$ is in the Bank.

Shase

CLW

0000005372

AL Smith

Earl Jones

Date: 26 August 1982

Memorandum

From: Ms. Betz, Quality Control Lab., Environmental Section, NREAB, BMaintDiv

To: Mr. Sharpe, Supervisory Ecologist, Environmental Section, NREAB, BMaintDiv

Subj: Grainger Contract; Funds for

1. The unlimited quantity contract with Grainger Labs is covered under Purchase Order M67001-82-M-5084, requisition # M93182-2067-0001. It is charged to Job Order Number AM2-23-2071-2310-T. The amount allotted that JON for this contract is \$ 2,724.00, of which none has been paid out. The contract breaks up the costs as follows:

	# Tests	\$/Test	Total
Trihalomethane Analysis	100	25.00	2,500.00
Sodium	8	10.00	80.00
Corrosivity	8	18.00	<u>144.00</u>
Total			\$2,724.00

2. Below is a break down of what we have spent so far this year.

Month	#WTP	# Tests	Total
April 1982	8	41	1,025
May 1982	8	40	1,000
June 1982	8	40	1,000
July 1982	8	40	1,000
August 1982	2	<u>38</u>	<u>950</u>
Total		199	\$4,975

3. Below is a break down of costs we will spend before 1 October 1982:

	#WTP	# Tests	\$/Test	Total
Sept TTHM	2	10	25.00	250
Sodium	8	8	10.00	80
Corrosivity	8	8	18.00	<u>144</u>
Total				\$474

The \$474.00 could be reduced to \$424 by not taking the Trihalomethane samples at the two water plants. The trihalomethane samples taken at the plants are not required by the SDWA. The results of the plant samples are not allowed to be figured into the averages. They are taken at Mr. Price's request. Lant Div did recommend taking the plant sample.

4. We need an increase of funds for at least \$2,675, or \$2,725 if the plant samples are to be taken.

With Plant Samples
\$4,975
<u>474</u>
\$5,449
<u>-2,724</u>
\$2,725

Without Plant Samples
\$4,975
<u>424</u>
\$5,399
<u>-2,724</u>
\$2,675

DD5 2/27/82  
 2800.00  
 (Handwritten notes and stamps)

CLW

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Date: 26 August 1982

Memorandum

From: Ms. Betz, Quality Control Lab., Environmental Section, NREAB, BMaintDiv

To: Mr. Sharpe, Supervisory Ecologist, Environmental Section, NREAB, BMaintDiv

Subj: Grainger Contract; FY83 Funds for

1. The Grainger contract, covered presently under Purchase Order #M67001-82-M-5084, runs from 1 April 1982 to 31 March 1983, but new money will have to be allotted it 1 October 1982, from FY83 funds. The following paragraphs break down the funds that might be required.

2. All that is required by the SDWA is 4 samples from HP and NR systems. However we have been taking 5 samples per system. The costs show below for both ~~the~~ 4 and 5 samples/system.

	4/WTP	5/WTP
HP & NR Quarterly	\$400	\$500

3. General Cooper had been concerned about the RR WTP system because the old chemical landfill is near it. He had committed us to monthly monitoring that WTP. Adding the costs from the previous paragraph, below shows the cost of monitoring the RR and the total is for RR, HP, and NR.

RR Quarterly	\$200	\$250
Total	\$600	\$750

RR Monthly	(\$600) 400	(\$750) 500
Total	\$1,000	\$1,250

4. The New River Air Station Water System borders on the edge of the limit, so there has been an emphasis to correct it and in doing so it has been monitored monthly. Below lists the costs for the additional monthly sampling and the totals reflect the ~~total~~ costs of the previous two paragraphs.

NR Monthly	<u>\$400</u>	\$500
Total	\$1,400	\$1,750

5. General Cooper had also been concerned about the quality of water in the other systems, even though the populations served by the systems were not large enough to be covered by the SDWA. Below lists the costs for the additional quarterly sampling of the other five systems and again the totals reflect costs of previous paragraphs.

HB, TT, MP, CHB, OB Quarterly	\$1,000	\$1,250
Total	\$2,400	\$3,000

6. The cost of doing all eight systems quarterly or monthly are showed below.

All Eight Quarterly	\$1,600	\$2,000
All Eight Monthly	\$4,800	\$6,000

**CLW**  
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*Elizabeth A. Betz*  
Elizabeth A. Betz  
Supervisory Chemist