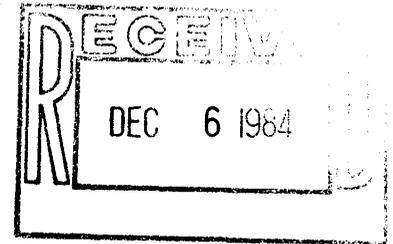


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NCBC GULFPORT  
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LETTER FROM U S AIR FORCE REGARDING EXPANDED MONITORING PROGRAM NCBC  
GULFPORT MS  
12/3/1984  
U S AIR FORCE



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS AIR FORCE ENGINEERING AND SERVICES CENTER  
TYNDALL AIR FORCE BASE, FL 32403



REPLY TO  
ATTN OF: RDVW

SUBJECT: Herbicide Monitoring at NCBC

TO: Commanding Officer  
NCBC, Gulfport  
ATTN: Code 400  
Gulfport, MS 39501

3 DEC 1984

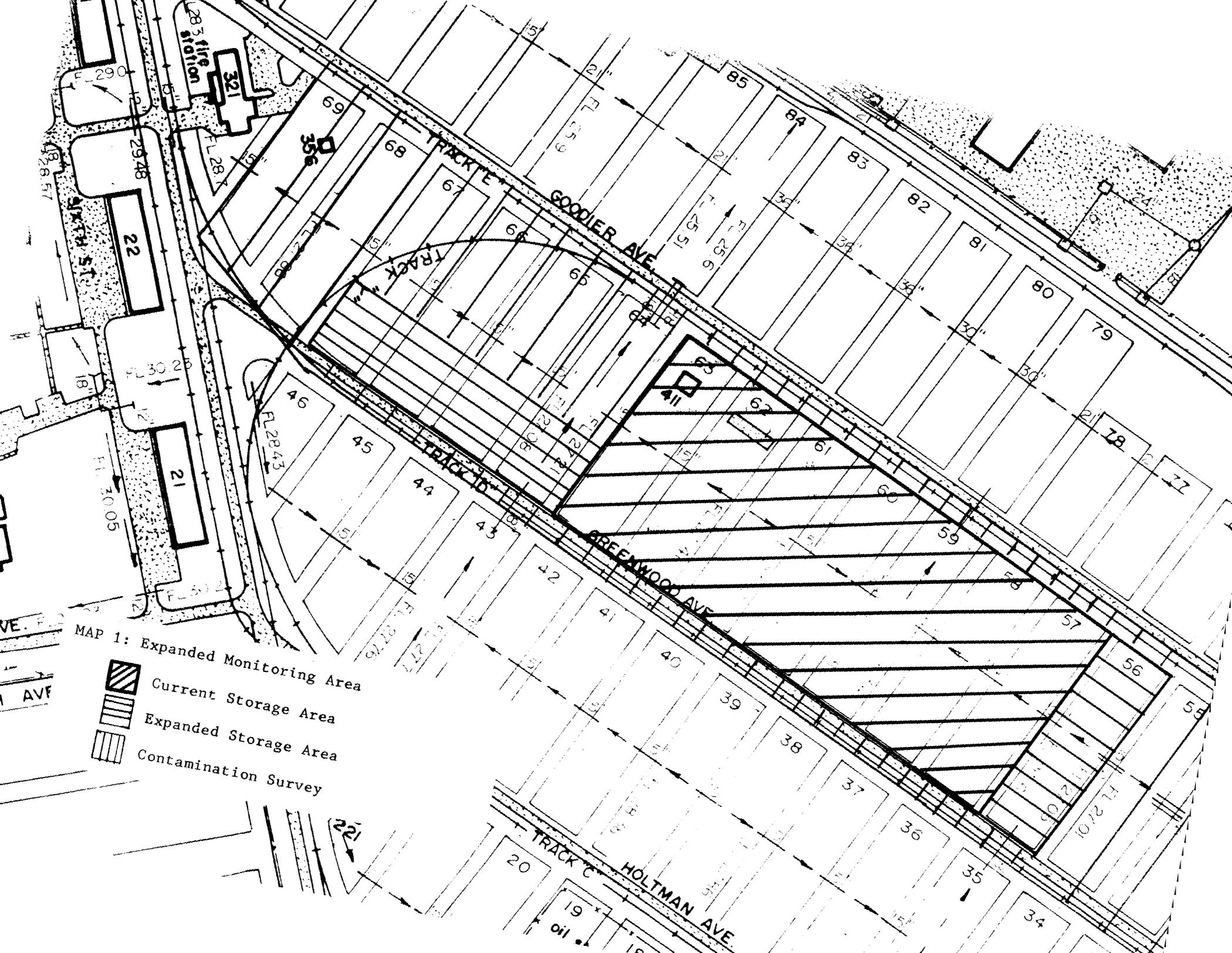
470 *[Signature]*  
400 *[Signature]*

1. As we discussed in our telephone conversation on 29 Nov 84, I am forwarding a brief copy of the expanded monitoring program at NCBC. I am also including references to the data that led us to expand our monitoring of the storage area.
2. The attached Map #1 contains the areas involved in the monitoring program. As you can see, there are three areas of interest at NCBC. The area outlined in red is the current fenced storage area at NCBC. The portions outlined in blue are those areas which we have recently added to the surface mapping portion of this project. The remaining area (outlined in green) encompasses the two previously mentioned areas. This area will be used for a contamination survey outside the known storage areas.
3. The areas outlined in red and blue will be the most heavily sampled. Within their boundaries a system of grid squares (20' x 20') will be laid out (see attached Map #2). A sample will be taken of every square. The same grid will be used in the green area, however, only 150 randomly selected samples will be taken. These methods should give us adequate coverage of the old storage area and adjacent areas not suspected to be contaminated with Herbicide residues.
4. Two major occurrences prompted us to consider an expansion of our work at NCBC. The first was dioxin contamination (approximately 3.5 ppb) found in soil taken from outside the fenced area in parking area 56. The second is a hand-written map we received from USAFOEHL (attached). The map is dated 22 Apr 76. It shows rows of drums stored on parking areas 64-67. These areas are also outside the currently fenced storage area. The accuracy of the map was confirmed from Harrison County aerial photos taken in 1976. To insure that we cover the areas of known storage and contamination by Herbicide residues, we expanded the scope of the monitoring program.
5. I will keep you informed of any new data which may change the scope of monitoring at NCBC. Any questions should be directed to me at AUTOVON 970-2942. Please call if you need assistance in regards to our involvement on the site.

*Albert N. Rhodes*

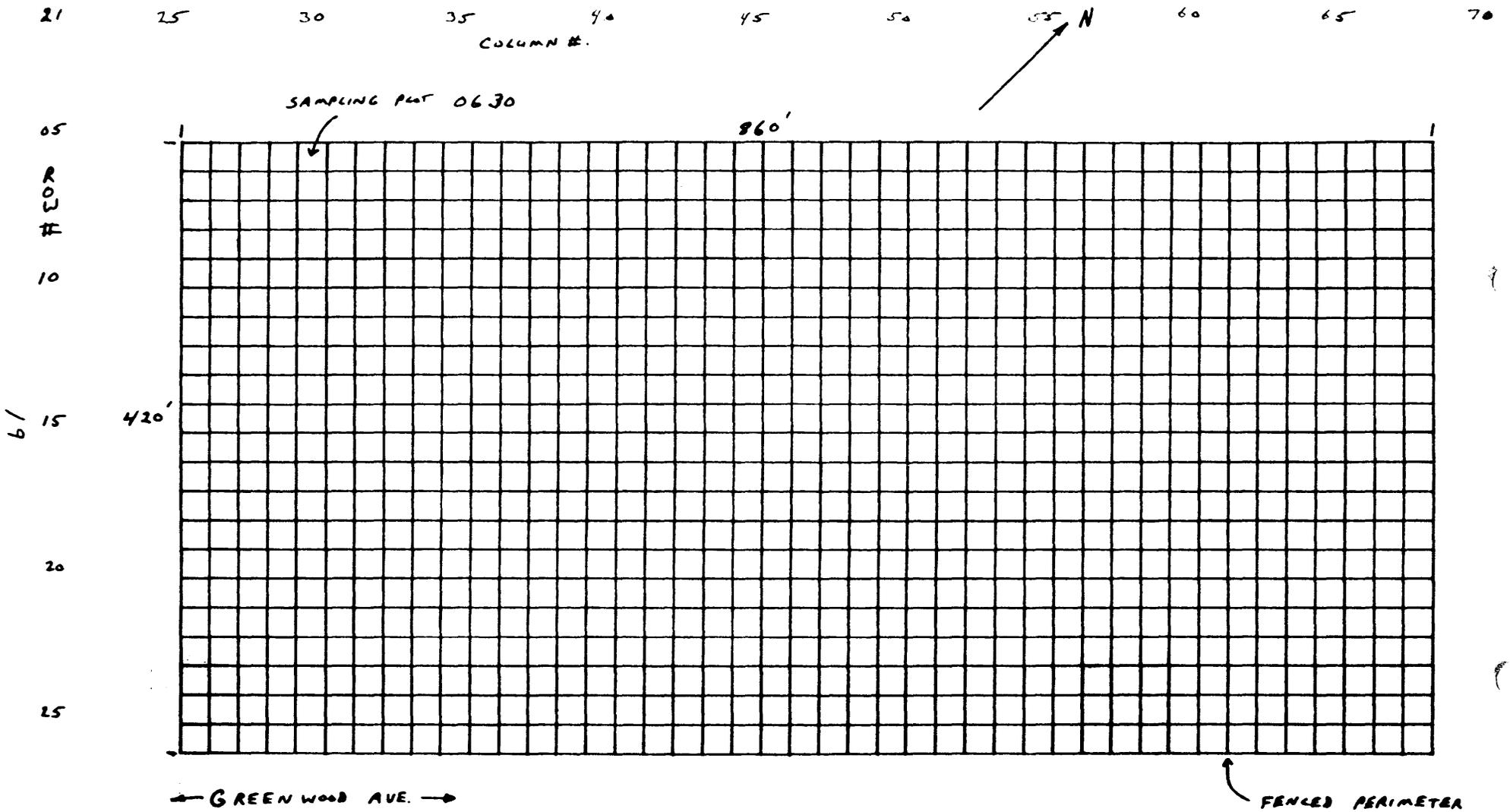
ALBERT N. RHODES, 2Lt, USAF  
Air Force Herbicide Orange Monitor

2 Atch  
1. Map #1  
2. Map #2



MAP 1: Expanded Monitoring Area

-  Current Storage Area
-  Expanded Storage Area
-  Contamination Survey



MAP 2: NCBC Sampling Plan  
 Source AFESC Field Protocol

ORIGINAL

- Drums in Storage  
as of 22 APR 76

MAP 3: Source USAF/OEHL

