

EXHIBIT NO. 1



Carol Dash
<cdash@nesdis.noaa.
gov>

To: Rich_West@urscorp.com
cc:
Subject: New Assignments (6)

03/06/2000 03:03 PM

Below is a list of your requested (6) new assignments on GOES East. If you have any questions concerning these new assignments, please let me know. Have a good day!!!

User ID: ERL001

Channel: 33 East (Self-timed)
(401.7490 MHz)

Primary Address	Reporting Time	Reporting Rate
75C3F12E	004800	1 hourly
75C4039E	005400	1 hourly
75C410E8	005530	1 hourly
75C42572	005700	1 hourly
75C43604	004930	1 hourly
75C44094	004945	1 hourly

<bold>=====

Carol W. Dash

GOES DCS Customer Services Coordinator

NOAA/NESDIS

Direct Services Division

E/SP3, Room 3320, FB#4

5200 Auth Road

Suitland, Maryland 20746-4304

Tel. (301) 457-5681 Fax (301) 457-5620</bold>

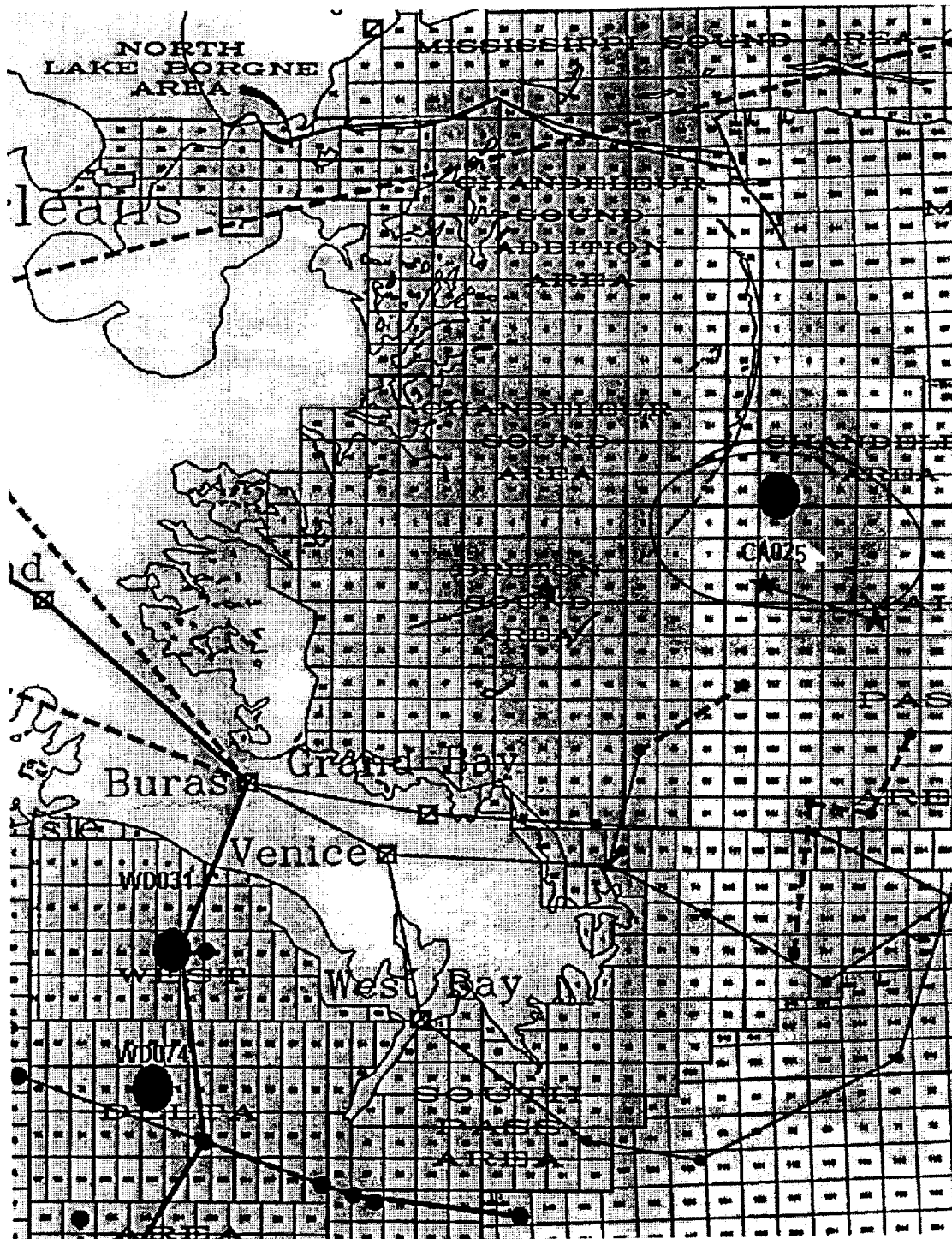


Figure 1. West Delta and Breton Island Sites

EXHIBIT NO. 3
(Reference Item No. 10)

The system to be operated by Radian under this requested license will be used to transmit data to the GOES east satellite. This transmission will utilize the frequency previously assigned by NESDIS (see attachment #1). The transmitted data consists of surface meteorological data and also wind and virtual profiles of the atmosphere above the location listed in paragraph 5b. The hardware involved is an off-the-shelf, certified GOES data collection platform/transmitter from Synergetics. The data collected will be used to support the Breton Aerometric Monitoring Program (BAMP) Phase II.

BAMP was designed in response to the requirements of the Minerals Management Service (MMS). In its notice to leaseholders (No. 99-G03), the MMS required meteorological data as well as certain air quality data to be collected so as to characterize the temporal patterns and frequency distributions of NO₂ and SO₂ concentrations in (and near) the Breton National Wildlife Area (BNWA). These observations will be used to provide data for model input and evaluation of pollutants on the BNWA.

Data will be transmitted from this location on an hourly basis. The transmission period is approximately ninety seconds. The transmitter will be inactive at all other times.