



# LONESTAR FLORIDA CEMENT, INC.

Cement Plant  
11000 N.W. 121 Way  
Medley, Florida 33178  
P.O. Box 122035  
Hialeah, Florida 33012  
(305) 823-8800

January 30, 1986

DER

FEB 3 1986

BAQM

Mr. Williard Hanks  
Bureau of Air Quality Management  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32301-8241

Re: Lonestar's Pennsuco Cement Plant, Miami, Florida  
Location of New Gas Sampling Ports  
Kiln No. 3 Exhaust Stack

Dear Mr. Hanks:

As per our discussion with Mr. Tom Tittle of the Southeast Florida District, D.E.R., and his subsequent discussions with the Bureau of Air Quality Management in Tallahassee, we are enclosing Lonestar's drawings (2) showing locations and details of four new gas sampling ports in the existing exhaust stack of our No. 3 kiln. These ports are 90° apart and they are located at the same elevation, in the same plane, as the previous sampling ports.

The four new ports will allow us to take stack gas samples while the existing SO<sub>2</sub>/NO<sub>x</sub> monitor is in operation at any specific time. The existing SO<sub>2</sub>/NO<sub>x</sub> monitor always interfered with our annual Kiln No. 3 particulate emissions testing because the monitor was located in one of the four required sampling ports used in the testing procedures.

During our last kiln outage, these four new ports were installed in the exhaust stack. Our Drawing FP-C-556-L (enclosed) shows details of a typical port in the brick liner or wall of the stack. We grouted this 3" Ø stainless steel pipe sleeve (nipple) with cap in the inside brick liner of the stack (same as other ports).

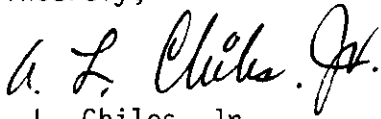
As now we can foresee no problems in future stack tests (port locations, removing SO<sub>2</sub>/NO<sub>x</sub> monitor, etc); we are hereby withdrawing Lonestar's

Mr. Williard Hanks  
Page Two  
January 30, 1986

request for an alternate sampling procedure.

If you have any questions, please feel free to contact me at Lonestar in Miami, (305) 823-8800.

Sincerely,

A handwritten signature in cursive script that reads "A. L. Chiles, Jr.".

A. L. Chiles, Jr.  
Engineering Manager

ALC:lyn  
Enclosures  
cc: Tom Tittle  
Dennis Stotts



# LONESTAR FLORIDA CEMENT, INC.

Cement Plant  
11000 N.W. 121 Way  
Medley, Florida 33178  
P.O. Box 122035  
Hialeah, Florida 33012  
(305) 823-8800

DER

JUL 30 1986

BAQM

July 28, 1986

*Patty -  
please handle*

Mr. C. H. Fancy, Deputy Chief  
Bureau of Air Quality Management  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32301-8241

Re: Company Name Change

Dear Mr. Fancy:

Please note that our Company name has changed slightly as follows:

Lonestar Florida Cement, Inc.

Our mailing address is the same as before:

P. O. Box 122035  
Hialeah, Florida 33012

Our street address also remains the same as before:

11000 N. W. 121st Way  
Medley, Florida 33178

Please change your records accordingly. Thank you.

Sincerely,

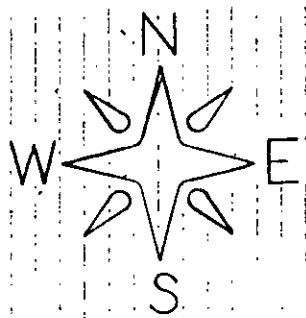
*A. L. Chiles, Jr.*

A. L. Chiles, Jr.  
Engineering Manager

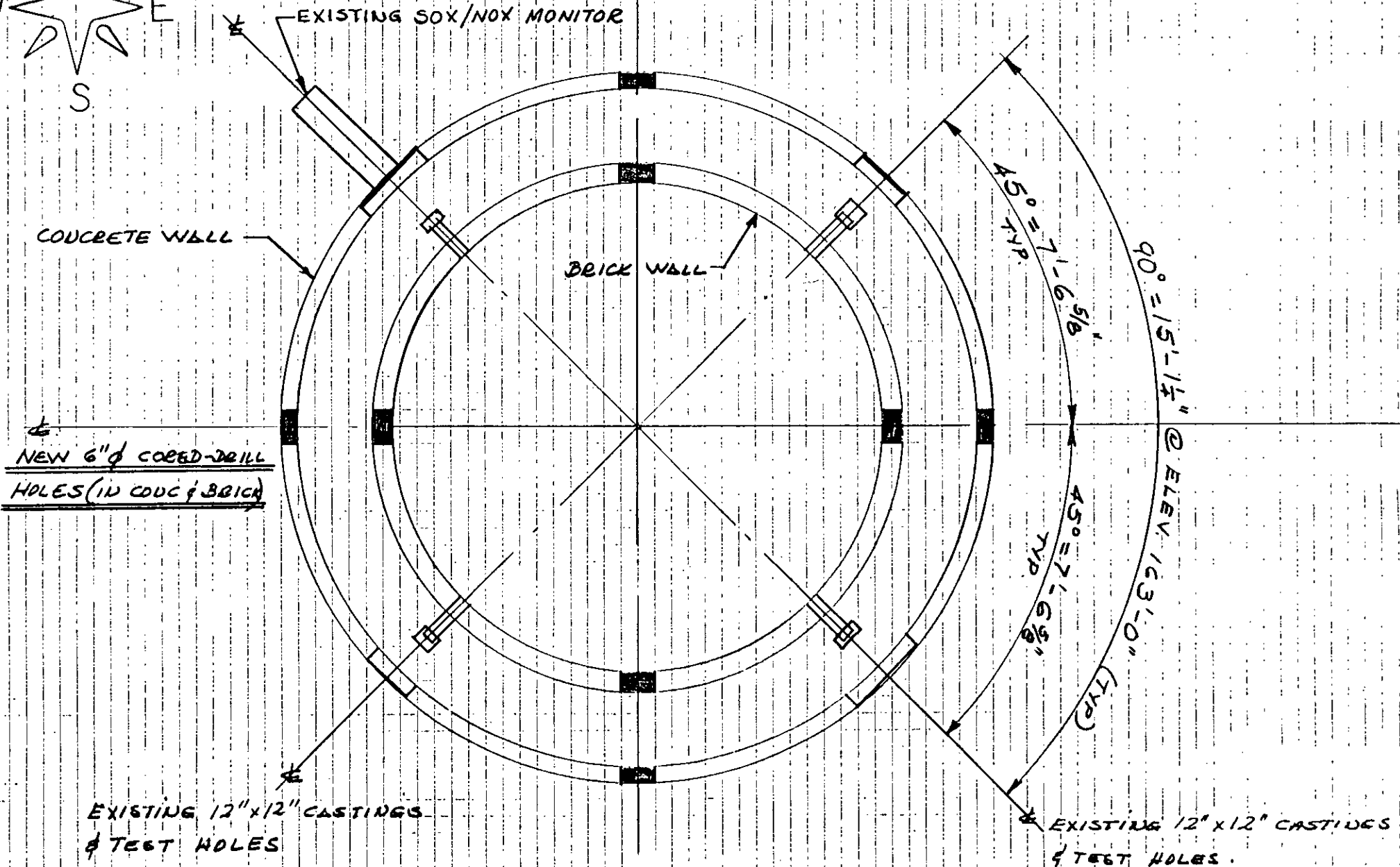
ALC:edr

*10-9-86  
Mr. Chiles implied no  
plans to submit applic.  
for permit to construct  
in near future*

*uml*



NEW 6"  $\phi$  CORED-DRILL HOLES (IN CONCRETE & BRICK)



NEW 6"  $\phi$  CORED-DRILL HOLES (IN CONCRETE & BRICK)

EXISTING 12" x 12" CASTINGS & TEST HOLES

EXISTING 12" x 12" CASTINGS & TEST HOLES.

K-3 STACK

LAYOUT OF (8) NEW 6"  $\phi$  CORED-DRILL TEST HOLES

Scale: None.

R. DIAZ  
1-20-86