



# Applied Environmental Services

"Consultants in Wastes Management and Environmental Control"

ASBESTOS MGMT • AIR POLLUTION STUDIES • HAZARDOUS WASTE/RCRA COMPLIANCE • ENVIRONMENTAL AUDITS

4100 RIO BRAVO

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PLAINTIFF'S EXHIBIT

CHV-804

18 November 1987

Rafael Nickolas, Jr. President  
Applied Environmental Services  
716 La Cruz  
El Paso, Texas 79902

Dear Mr. Nickolas:

The following sample were run for asbestos using method NIOSH 7400A:

| Number            | Time-minutes | Flow-lpm | Fibers/cc |
|-------------------|--------------|----------|-----------|
| S-18, Area III, P | 120          | 2        | <0.01     |
| S-19, Area III, A | 120          | 15       | 0.01      |
| S-20, Area I, P   | 120          | 2        | 0.01      |
| S-21, Area I, A   | 120          | 15       | 0.01      |
| S-22, Area I, A   | 390          | 15       | <0.01     |
| S-23, Area I, P   | 390          | 2.3      | <0.01     |
| S-24, Area I, A   | 390          | 15       | <0.01     |
| S-25, Area I, P   | 390          | 2.3      | <0.01     |

Sincerely,

  
Howard G. Applegate  
Ph.D.

Chevron BB  
015601



Applied Environmental Services  
4100 Rio Bravo Suite 320  
El Paso, Texas 79902

CLIENT: DARLA ENVIRONMENTAL, SPECIALISTS

PROJECT: CHEVRON

DATE: NOVEMBER 18, 1987

ANALYZED BY: DR. HOWARD APPLGATE

DATE: NOVEMBER 18, 1987

| SAMPLE NO.         | S-18                           | S-19                       | S-20                         | S-21                     |  |  |  |  |
|--------------------|--------------------------------|----------------------------|------------------------------|--------------------------|--|--|--|--|
| SAMPLE LOCATION    | AREA III<br>PERSONAL<br>SAMPLE | AREA III<br>AREA<br>SAMPLE | AREA I<br>PERSONAL<br>SAMPLE | AREA I<br>AREA<br>SAMPLE |  |  |  |  |
| FILTER SIZE (mm)   | 25                             | 25                         | 25                           | 25                       |  |  |  |  |
| START TIME         | 1:00pm                         | 1:03pm                     | 11:00am                      | 11:03am                  |  |  |  |  |
| END TIME           | 3:00pm                         | 3:03pm                     | 1:00pm                       | 1:03pm                   |  |  |  |  |
| RATE OF FLOW (1pm) | 2LPM                           | 15LPM                      | 2LPM                         | 15LPM                    |  |  |  |  |
| TOTAL TIME (hrs)   | 2HR.                           | 2HR.                       | 2HR.                         | 2HR.                     |  |  |  |  |
| VOLUME SAMPLED (1) | 240                            | 1800                       | 240                          | 1800                     |  |  |  |  |
| RESULTS (f/cc)     | < 0.01                         | 0.01                       | 0.01                         | 0.01                     |  |  |  |  |