

StanTech

**STANDARD
TESTING**
AND ENGINEERING COMPANY

CORPORATE OFFICE & CENTRAL LABORATORY
3400 N. Lincoln Okla. City, OK 73105 (405) 528-0541

Branch Offices

9200 King Arthur Drive
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Enid, OK 73703
Harahan, LA 70123
Lawton, OK 73501

(214) 631-4372
(405) 237-3130
(504) 734-8378
(405) 353-0872

LABTRF

REPORT Chemical Laboratory Analysis Bulk Asbestos Methodology EPA 600/M4-82-020

Client NEW ORLEANS Purchase Order # _____

Reported to NEW ORLEANS by Order of LARRY BRAUD

Sampled from SHELL OIL by CLIENT Date 07/24/91

Shipped Via FEDERAL EXPRESS Received 08/01/91 Reported 08/05/91

Lab #	page 1 Identification	Date Time	Parameter	TEST RESULTS
0434	1. P001055 SK005 1BS/SIRS/927 A29A SP.1 COLOR:WHITE	07/24/91	Asbestos	None detected. This sample contains approx. 25% Cellulose ,10% Man-Made Fibers
	2. P001055 SK005 1BS/SIRS/928 A29B SP.2 COLOR:WHITE	07/24/91	Asbestos	None detected. This sample contains approx. 25% Cellulose ,15% Man-Made Fibers
	3. P001055 SK005 1BS/SIRS/929 A29C SP.3 COLOR:WHITE	07/24/91	Asbestos	None detected. This sample contains approx. 30% Cellulose ,15% Man-Made Fibers
	4. P001055 SK005 1BS/SIRS/930 A29D SP.4 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 55% Amosite Asbestos
	5. P001055 SK005 1BS/SIRS/931 A29E SP.5 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 50% Amosite Asbestos

NOR-015734

THIS REPORT APPLIES ONLY TO THE STANDARDS OR PROCEDURES IDENTIFIED AND TO THE SAMPLE(S) TESTED. THE TEST RESULTS ARE NOT NECESSARILY INDICATIVE OR REPRESENTATIVE OF THE QUALITIES OF THE LOT FROM WHICH THE SAMPLE WAS TAKEN OR OF APPARENTLY IDENTICAL OR SIMILAR PRODUCTS. NOR DO THEY REPRESENT AN ON GOING QUALITY ASSURANCE PROGRAM UNLESS SO NOTED. THESE REPORTS ARE FOR THE EXCLUSIVE USE OF THE ADDRESSED CLIENT AND ARE RENDERED UPON THE CONDITION THAT THEY WILL NOT BE REPRODUCED WHOLLY OR IN PART FOR ADVERTISING OR OTHER PURPOSES OVER OUR SIGNATURE OR IN CONNECTION WITH OUR NAME WITHOUT SPECIAL WRITTEN PERMISSION. SAMPLES NOT DESTROYED IN TESTING ARE RETAINED A MAXIMUM OF THIRTY DAYS.

Charge: NEW ORLEANS
Orig. & 2/CLIENT TO
2/LAB
1/N.O.

Analyst: E.MCKITTRICK

E. Mckittrick



Respectfully Submitted

(Original Signed By)

Donita Moore

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Lab #	page 1 Identification	Date Time	Parameter	TEST RESULTS
0435	1. P001055 SK004 1BS/SIRS/938 A29F SP 6 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 55% Amosite Asbestos
	2. P001055 SK004 1BS/SIRS/939 A29G SP 7 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 65% Amosite Asbestos
	3. P001055 SK004 1BS/SIRS/940 A29H SP 8 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 50% Amosite Asbestos
	4. P001055 SK004 1BS/SIRS/941 A29J SP 9 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 60% Amosite Asbestos
	5. P001055 SK004 1BS/SIRS/942 A29K SP 10 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 50% Amosite Asbestos

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page 2

Lab #	Identification	Date Time	Parameter	TEST RESULTS
0435	6. P001055 SK004 1BS/SIRS/943 A29L SP 11 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 55% Amosite Asbestos
	7. P001055 SK004 1BS/SIRS/938 A29F SP 6 QUALITY CONTROL SAMPLE	07/24/91	Asbestos	Positive. This sample contains approximately 45% Amosite Asbestos

NOR-015736

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Lab #	page 2 Identification	Date Time	Parameter	TEST RESULTS
0434	6. P001055 SK005 1BS/SIRS/932 A29M SP.12 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 50% Amosite Asbestos
	7. P001055 SK005 1BS/SIRS/933 A29M SP.13 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 60% Amosite Asbestos
	8. P001055 SK005 1BS/SIRS/934 A29O SP.14 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 70% Amosite Asbestos
	9. P001055 SK005 1BS/SIRS/935 A29P SP.15 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 60% Amosite Asbestos
	10. P001055 SK005 1BS/SIRS/936 A29Q SP.16 COLOR:WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 60% Amosite Asbestos

NOR-015737

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page 3				
Lab #	Identification	Date Time	Parameter	TEST RESULTS
0434	11. P001055 SK005 1BS/SIRS/937 A29R SP. 17 COLOR: WHITE	07/24/91	Asbestos	Positive. This sample contains approximately 65% Amosite Asbestos
	12. P001055 SK005 1BS/SIRS/937 A29R QUALITY CONTROL SAMPLE	07/24/91	Asbestos	Positive. This sample contains approximately 60% Amosite Asbestos

NOR-015738

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Analyst: E. MCKITTRICK

E. McKittrick

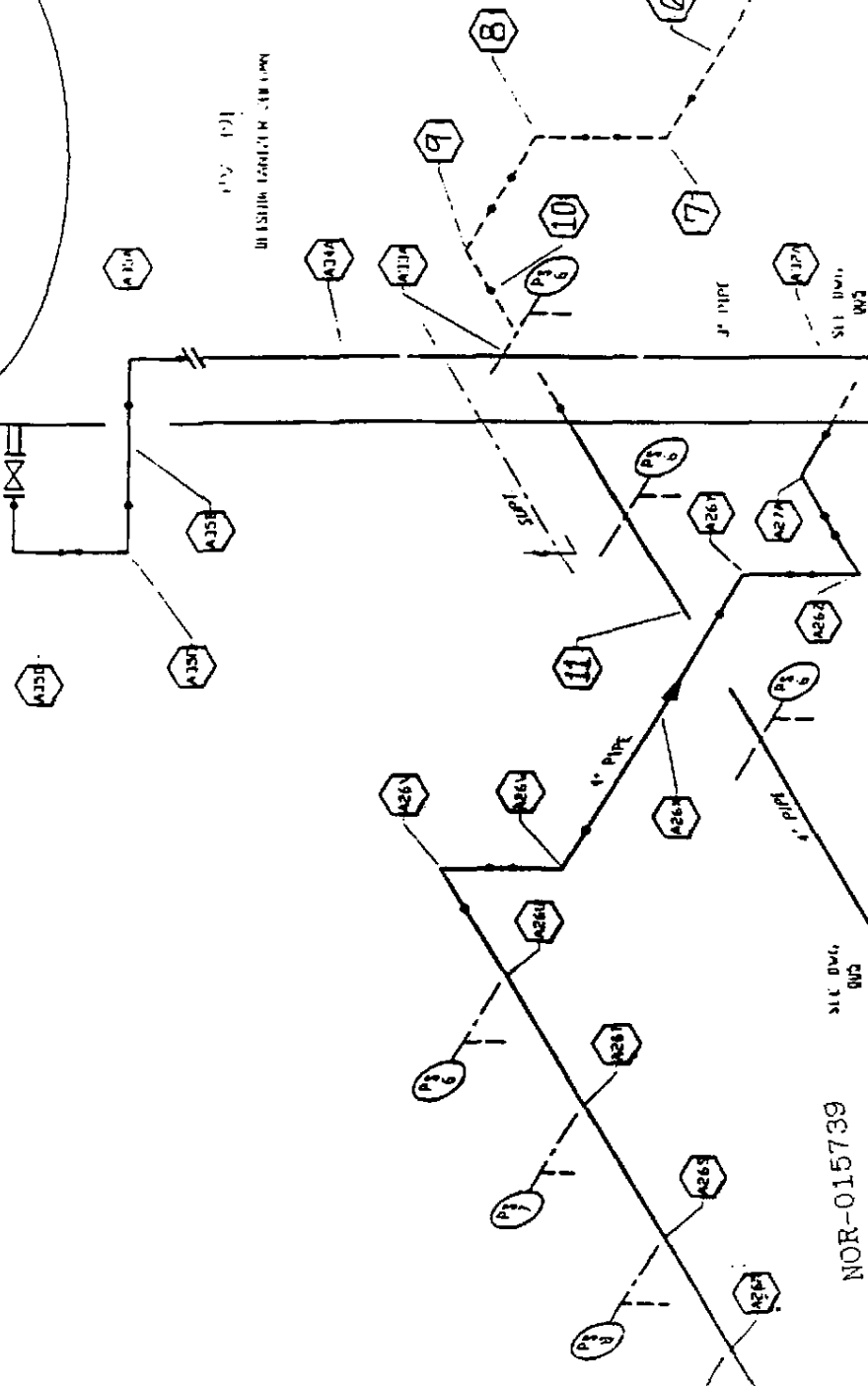
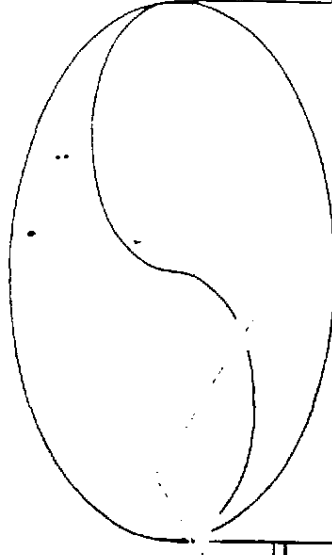


Respectfully Submitted

(Original Signed By)

Donita Moore

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NOR-015739

SILC DWG. Q02

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SKCH. 004

SGS
rial Services
Texas 77038
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CIRCUIT DESIGNATION	OPERATING TEMP.
RISK LEVEL: 2	OPERATING PRESS.
SPE MATERIAL CODE: 02	DESIGN TEMP.
PIPE SPEC: 3-1121	DESIGN PRESS.
PLIB DWG NUMBER: PLIB C-410-017-04, 017-04	SIRE IS NUMBER: 00000
UNIT NUMBER: 00	LINE COVERING: PAINT/INPL

SHELL OIL COMPANY	ALKY
DEC 3 BTMS TO PV-391	DATE: 12/21/00
DVN 103	DVGNO P001055

