DISTRICT I
O. Box 1980, Hobbs, NM
DISTRICT II
O. Drawer DD, Artesia, NM 88211
HISTRICT III
OOO Rio Brazos Rd, Axtos, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department Sep behavior

SKSOS
SUBHIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

OIL CONSERVATION DIVISION
P.O. BOX 2088 Pery— &

Santa Fe, New Mexico 87504-2088

PIT REMEDIATION AND CLOSURE REPORT

	District Control of the control of t
	lnc. Telephone: (505) 326-6903
Address: 501 AIRPORT DR. SUITE 161	FARMINGTON, NEW MEXICO 87499
Facility Or: NICKSON # 9 Well Name	
Location: Unit or Qtr/Qtr Sec D so	OC 14 TZGH R &W County SAN JUAN
Pit Type: Separator X Dehydrator C	ther
Land Type: BLM X, State, Fee	, Other
(Attach diagram) Reference: wellhead	, other
Footage from reference:	
Direction from reference	e: 83 Degrees East North of West South X
	imes West South $ imes$
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 Points)
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Yes (20 points) No (0 points)
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)
	RANKING SCORE (TOTAL POINTS) F

		-1-6-
pate Remediation St	arted:	Date Completed: 7/31/95
Remediation Method:	Excavation X Ap	prox. cubic yards /0
(Check all appropriate sections)	Landfarmed X Inc	situ Bioremediation
	Other	
	ongite V Offgite	THIN SPREAD ON SITE - ALREADY
Remediation Location (ie. landfarmed onsite,	iii Olisica_X straigs	MEETS CLOSULE - NO REMEDIA!
name and location of offsite facility)	\mathcal{E}_{i}	MEETS CLOSULE - NO Remedia.
General Description	of Remedial Action:	
Excavation	on - Bottom BEDROCK	
		D A.b.
Ground Water Encoun	tered: No X	s Depth
Final Pit: Closure Sampling: (if multiple samples,	Sample locationsee	Attached Documents
attach sample results and diagram of sample	Sample depth PIT	sulfact
locations and depths)	Sample date	Sample time 8836
	Sample Results	
	Benzene(ppm)	
	Total BTEX(ppm) _	·
	Field headspace(p	pm) 22.7
	TPH 2000 ppm	
Ground Water Sample	Yes No X (I	f yes, attach sample results)
OF MY KNOWLEDGE AND	HAT THE INFORMATION ABOV	E IS TRUE AND COMPLETE TO THE BEST
DATE 7/28/95) I nowimpo itilia	- 1.h h
SIGNATURE COM	AND TITLE	ROBERT R. CLICK - President

CLIENT: R.R. CLICK BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>BR303</u>
FIELD REPORT: CLOSURE VERIFICATION	PAGE No: of
LOCATION: NAME: NICKSON WELL #: 9 PIT: SEP	DATE STARTED: 7/28/95
QUAD/UNIT: D SEC: 14 TWP: ZGN RNG: 8 W PM: NOW CNTY: ST STINM OTR/FOOTAGE: 830' FN 4815' FWL CONTRACTOR: EPC	ENVIRONMENTAL AV
EXCAVATION APPROX. 19 FT. x 1 FT. DEEP. CUBIC DISPOSAL FACILITY: 0~51TE REMEDIATION METHOLAND USE: RANGE LEASE: 5F-078430 FOR	D: LANDFARMED
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 74' FT. 5 DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE	
NMOCD RANKING SCORE: O NMOCD TPH CLOSURE STD: 5000 PPM	CHECK DNE :
	PIT ABANDONED S ieel Tan k Installed
PIT BOTTOM RCTURILY & GROUND SURFACE SAND ASSUMED & SURFACE. HARD BEDROCK & PIT SULFACE; BLACK STROKE HC DOOR. CONT EXCAVATE MATERIAL TO TOP OF BEDROCK & LA PRIOR TO INSTAUL OF FIBERGLASS TANK. FIELD 418.1 CALCULATIONS	1' SELOW
TIME SAMPLE I.D. LAB No: WEIGHT (g) mL. FREON DIL	
SCALE 0830 Desurt. TPH-1546 5 20 1	:1 502 2008
O FT OVM DIT	
N PIT PERIMETER RESULTS PIT	PROFILE
SAMPLE FIELD HEADSPACE PIO (ppm) 1 C SURF. 22-7	A
A 7 TO 3	17'
A MELL 3 4 5 TO G	
	EOPOCK
	MHD Brown
LAB SAMPLES SAMPLE ANALYSIS TIME	عاملاق
ID AND THE	
	#

BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413 Phone: (505)632-1199 Fax: (505)632-3903

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

R.R. CLICK

Sample ID:

Nickson #9

Project Location: Laboratory Number: 1 @ SURFACE

TPH-1546

Project #:

Date Analyzed:

07-28-95 07 - 28 - 95

Date Reported:

Soil

Sample Matrix:

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	2,000	20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample	Duplicate	%
TPH mg/kg	TPH mg/kg	*Diff.
1040	956	8.42

^{*}Administrative Acceptance limits set at 30%.

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Separator Pit - BR303

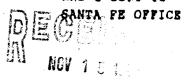
Review Review

) | BETICE I
O. Box 1980, Hobbs, NM
) | BETICE II
O. Drawer DD, Artesis, NM 88211
) | BETICE III
OO Rio Brazos Rd, Aztos, NM 87410

State of New Mexico Energy, Hinerals and Natural Resources Department

SUBHIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088



PIT REMEDIATION AND CLOSURE REPORT

Address: 501 A Facility Or: Well Name Location: Unit of Pit Type: Separ	IRPORT DR., SUITE 161 NICKSON # 9 r Qtr/Qtr sec	INC. Telephone: (505) 326-6903 FARMINGTON, NEW MEXICO 87499 Sec/4 TZ6N R8W County SAN JUAN Other Other
(Attach diagram)	Reference: wellhead >	th NA , width NA , depth NA 180
Depth To Ground (Vertical distance contaminants to se high water elevation ground water) Wellhead Protection	from easonal on of ction Area:	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 Points) Yes (20 points)
(Less than 200 feet domestic water sould be soul	et from a private arce, or; less than other water sources) face Water: ace to perennial ars, streams, creeks,	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points) RANKING SCORE (TOTAL POINTS) [

n all tion G	arted:	Date Completed: 7/28/95
		Approx. cubic yards NA
Remediation Method: (Check all appropriate	Landfarmed	Insitu Bioremediation
sections)		A5 15
	other <u>LWSE</u>	\(\text{\gamma} \) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
Remediation Locatio		ite
(ie. landfarmed onsite, name and location of		
offsite facility)	Of Remedial Action:	
General Description	or Remedial Reserve	MON NECESSARY,
Excavati	OIL TO REMEDIA	11010
Ground Water Encoun	itered: No	Yes Depth
	sample location	see Attached Documents
Final Pit: Closure Sampling:	Sample foodston	
(if multiple samples, attach sample results	Sample depth	Z'
and diagram of sample locations and depths)	sample date 7/28	/95 Sample time _0900
	Sample Results	
	Benzene(ppm)	**************************************
	Total BTEX(pp	
	Field headspace	ce(ppm) / 3
	трн <u>44 ррп</u>	<u>-</u>
Ground Water Sample	e: Yes No 🔀	(If yes, attach sample results)
I HEREBY CERTIFY TI	IAT THE INFORMATION	ABOVE IS TRUE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE AND) RELIEF	
DATE 7/28/95	MION PRINTED	NAME : A : A
SIGNATURE COLOR	AND TITL	NAME ROBERT R. CLICK - President

				.,		
CLIENT: R.R. CLICK	BLA P.O. BOX				3	ON NO: 82303
FIELD REPOR	T: CLC	DSURE	VERIFIC	CATION	PAGE N	lo: <u>l</u> of <u>l</u>
LOCATION: NAME: NICK	50N	WELL #: 9	PIT: C	モトリ	DATE STAF	RTED: 72895
QUAD/UNIT: D SEC: (TWP: ZGN	RNG: (42)	M:NM CNT	Y:57 ST:NO	DATE FINIS	SHED:
QTR/FOOTAGE: 930 FN	- 815 FWL	CONTRACTOR:	<u> </u>	PC	ENVIRONME SPECIALIST	ENTAL NV
EXCAVATION APPROX. M DISPOSAL FACILITY: LAND USE: RANG	7 FT. x _ 1 6N - 51	/A FT. x / アモ LEASE: _ ち	VA FT. DE REMEDIATI F ーのマ	EP. CUBIC ION METHO 430 FO	C YARDA OD: <u>CLC</u> RMATION	GE: NA SE AS /S
FIELD NOTES & REMAR DEPTH TO GROUNDWATER:	D NEAREST W	ATER SOURCE: 🔼	10001			
NMBCD PANKING SCORE:	NMOCD TPH	CLOSURE STD <u>5</u>	OOO PPM			ONE :
SOIL AND EXCAVATION	N DESCRIPT	IDN:			_ PIT ABA	ANDONED TANK INSTALLED
NO EXCAU E SARCION DK. YELL. ORAN BOTTOM - BEDRO (B 41)		F	<u>IELD 418.1 CA</u>	LCULATIONS		
SCALE			WEIGHT (g)	+		ADING CALC. ppm
SCALE		777713	7/ 3		, ,	// 44
O FT		O.I.I.				
N PIT PERIME	TER	OVN RESUI		PIT	PROF	'ILE
8 0 0 = = = = = = = = = = = = = = = = =	HEAD	1 e z	D HEADSPACE PID (ppm) . 3 O. 9 PLES TIME	Nº APF	OT PLICABL	E
TRAVEL NOTES: CALLOUT:	7/27/95	AFTER.	ONSITE: 7/	28/95	MORN.	

BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413
Phone: (505)632-1199 Fax: (505)632-3903

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

R.R. CLICK

Sample ID:

1 @ 2'

Project #:

Project Location:

Nickson #9

Date Analyzed: Date Reported:

07-28-95 07-28-95

Laboratory Number:

TPH-1547

Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	44	20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample	Duplicate	%
TPH mg/kg	TPH mg/kg	*Diff.
		- -
1040	956	8.42

^{*}Administrative Acceptance limits set at 30%.

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Dehydrator Pit - BR303

Analyst

Review