DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES DIVISION OF ENVIRONMENTAL HEALTH ON-SITE WASTEWATER SECTION

(rewhot)

	Sheet_	1 of 2
PROP	ERTY ID #:	
1	COUNTY: A	amen
6		

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

OWNER: Sysan walker Occena + BJ Occena	APPLICANT: Same
ADDRESS: Pthhatoir Koco APPLICA	ATION DATE: 1(19,19) DATE EVALUATED: 11/2098
PROPOSED FACILITY: 4 Bar. PROPOSED DESIGN FLOW	V (.1949): ≤480 qpd PROPERTY SIZE:
LOCATION OF SITE:	PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring	Other _
EVALUATION METHOD: Auger Boring Pit Cut	
TYPE OF WASTEWATER: Sewage Industrial Process	☐ Mixed

P R O F I .1940 LAND-SCAPE POSITION/SLOPE %			SOIL MORPHOLOGY (.1941)		P				
		HORI- ZON DEPTH (IN.)	.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 .1956 SOIL SAPRO DEPTH .CLASS		.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-15 15-18 18-24 24-30 30-V	SLIGR SCIJSBK SCIJABK SCIWABK	SEXP, fr SEXP-fr SEXP, S, P SEXP, S, P	33" 104842	S			US ,3
2		12-4	Distrubed	SEXPLYG	212" 7.548%	uS	_	7	45
3		0-12 12-18 18-4	LS GR Fill Distribed	SEXP UF	42" 7.5yr3	Us	_	-	Us _
4		0-14 14-34 30-4	LSGR SCLIM	SEXP, UF SEXP, F.SS, P SEXP, P.SS	~36"	S	_	_	PS ,5

DESCRIPTION:	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946):
Available Space (.1945)	5	S	SITE CLASSIFICATION (.1948): PS
System Type(s)	(ans)	cons	EVALUATED BY: Melissa Lindsay, R.S. OTHER(S) PRESENT: Mr. Walker
Site LTAR	,5	,5	THE RESERVE TO THE PARTY OF THE

COMMENTS: \_\_

LEGEND :

use the following	standard	abbreviations
-------------------	----------	---------------

		ase me jene	8		THE RESIDENCE IN COLUMN TWO ISSUES.	the state of the s
LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope) CV (Convex Slope) D (Drainage Way) DS (Debris Slump) FP (Flood Plain)	II	S (Sand) LS (Loamy Sand) SL (Sandy Loam) L (Loam)	1.2 - 0.8 0.8 - 0.6	0.6 - 0.4	NEXP (Non-expansive) SEX7 (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky)
FS (Foot Slope) H (Head Slope) L (Linear Slope) N (Nose Slope) R (Ridge)	III	SI (Silt) SICL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SLC (Silt Loam Clay)	0.6 - 0.3	0.3 - 0.15	MOIST	PL (Platy) PR (Prismatic) WET
S (Shoulder Slope) T (Terrace)	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	VFR (Very Friable) FR (Friable)	NS (Non-sticky) SS (Slightly Sticky)
NOTES		SIC (Silty Clay) じん/ O (Organic)	None		FI (Firm) VFI (Very Firm v. Very Sticky) EFI (Extremely Firm)	S (Sticky) VS (Very Sticky) NP (Non-plastic) SP (Slightly Plastic) P (Plastic) VP (Very Plastic)

<u>NOTES</u> HORIZON DEPTH

DEPTH OF FILL

RESTRICTIVE HORIZON

SAPROLITE

SOIL WETNESS CLASSIFICATION

In inches below natural soil surface

In inches from land surface

Thickness and depth from land surface S(suitable) or U(unsuitable)

Inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft2 Show profile locations and other site features (dimensions, reference or benchmark, and North). DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES DIVISION OF ENVIRONMENTAL HEALTH ON-SITE WASTEWATER SECTION

Available Space (.1945)

System Type(s)

Site LTAR

(continued)

EVALUATED BY: Melissa lindsay, R.S.

OTHER(S) PRESENT: -

Sheet 2 of 2 PROPERTY ID #: \_

COUNTY: Playett

## \_\_IL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

PROF LOCA	RESS: AMPOSED FACILIATION OF SI'ER SUPPLY:	TE:	PROPOS	APPLICATION (APPLICATION SED DESIGN FLOW (APPLICATION (AP	PLICANT: SC DN DATE: 11 1949): SY	O COO PRO	DATE EV OPERTY SIZ	ALUATED: ZE: CORDED: _	11/20/98
EVAI		ETHOD: (	Auger Boring	Pit Cut	Mixed				
P R O F			SOIL MORPHOLOGY (.1941)		P				
L E #	.1940 LAND- SCAPE POSITION/ SLOPE %	HORI- ZON DEPTH (IN.)	.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO .CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
<i>¥</i> 5		2430 3030 30-√	CL/M	SEXP, VFV SEXP, SS, SP SEXP, S, P SEXP, S, P	436"	S			PS . 3.4
Z 4	÷.	012 12-18 18-24 24-4	CH ADK	SEXP, VITO SEXP, SY, P SEXP, S, P	26"	S			US 3
3 1	•	0-25 25-b	IRONLAYER rouldultget t					25-1	
<b>X</b>		0-30 ·	LS/GR SCL/SBK	SEXP, UF	23c"	S			45,5-
202000	DESCRIPTION	INIT	TAL SYSTEM REPAIR S	SYSTEM OTHER FAC	TORS (.1946)	):	-		Laster Andrews
A:	Avisible Speed (1945)  SITE CLASSIFICATION (.1948):								

COMMENTS: \_

**LEGEND** use the following standard abbreviations

use the following standard above values									
LANDSCAPE POSITION	GROUP	SOIL _ TEXTURE	CONVENTIONAL .1955 LTAR	LPP .1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE			
CC (Concave Slope) CV (Convex Slope)	I .	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive) SEX' (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb)			
D (Drainage Way) DS (Debris Slump) FP (Flood Plain)	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3	Lite (Expansivo)	GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky)			
FS (Foot Slope) H (Head Slope) L (Linear Slope)	III	SI (Silt) SICL (Silty Clay Loam)	0.6 - 0.3	0.3 - 0.15		PL (Platy) PR (Prismatic)			
N (Nose Slope) R (Ridge) S (Shoulder Slope)		CL (Clay Loam) SCL (Sandy Clay Loam) SLC (Silt Loam Clay)			MOIST	WET			
T (Terrace)		220 (2			VFR (Very Friable)	NS (Non-sticky)			
T.(Toniaco)	IV	SC (Sandy Clay) SIC (Silty Clay) L'IN	0.4 - 0.1	0.2 - 0.05	FR (Friable) FI (Firm) VFI (Very Firm v. Very Sticky)	SS (Slightly Sticky) S (Sticky) VS (Very Sticky)			
		O (Organic)	None	· ec	EFI (Extremely Firm)	NP (Non-plastic) SP (Slightly Plastic) P (Plastic)			
NOTES .						VP (Very Plastic)			

HORIZON DEPTH

DEPTH OF FILL

RESTRICTIVE HORIZON

SAPROLITE

SOIL WETNESS CLASSIFICATION In inches below natural soil surface

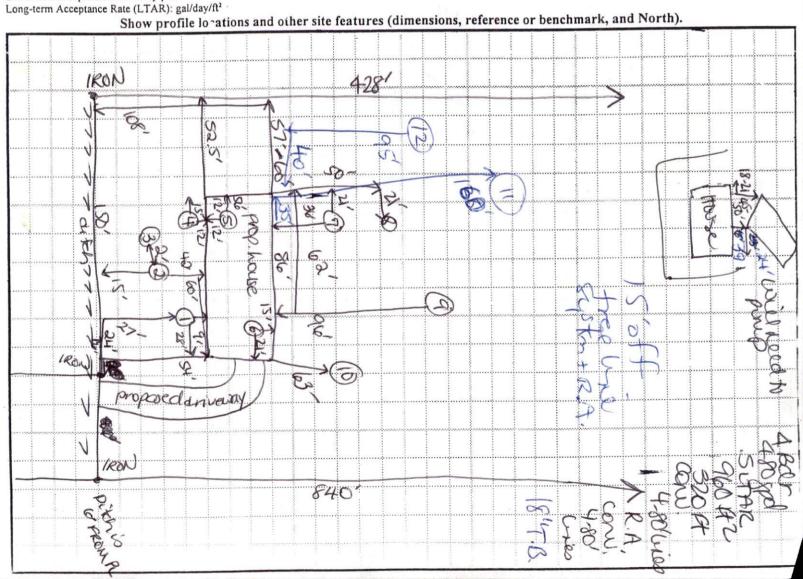
In inches from land surface

Thickness and depth from land surface

S(suitable) or U(unsuitable) Inches from lac 1 surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation

S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.



DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES DIVISION OF ENVIRONMENTAL HEALTH ON-SITE WASTEWATER SECTION

Site LTAR

(continued)

Sheet \_\_\_\_ of \_ PROPERTY ID #: COUNTY: POUND

\_\_IL/SITE EVALUATION

			1	for ON-S	SITE	WASTEW	VATER SY	STEM			
WA? EVA	NER: NER: NER: NERS: AND POSED FACILITY OF SUPPLY LUATION ME OF WASTE	Private ETHOD:	Pul Auger B	olic 🖭 🗘	Vell Pit	☐ Cut	PPLICANT:ION DATE: LL (.1949): \( \frac{1}{2} \) Other	PRO PRO	OPERTY SI	VALUATED ZE: ECORDED: _	D: U[20/9
P R O F	.1940		S	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS					
L E	LAND- SCAPE POSITION/ SLOPE %	HORI- ZON DEPTH (IN.)	STRUC	941 CTURE/ CURE		.1941 NSISTENCE/ NERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO .CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
19		Sin	e qu	2(8)			436"	S			05-
2 (0		San	re a	0(8)	-		C36"	S			US .5-
Z U	,	012 12-30 30-30 30-30 4042 42-41	LS/GR CL SCL SCL SL				CB8"	S			PS:
A (2		230. 30.	cups	BK.			448"	5			PS 4
Availa	DESCRIPTION able Space (.194		AL SYSTEM	REPAIR SY	STEM	SITE CLASS	TORS (.1946): IFICATION (.1	948):	lindse	iý, R.	r

OTHER(S) PRESENT: -