Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 OF 1
PIN #: 4679-27-0129
Lot #:
Permit #: 215761
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: LARRY EDWARDS
Applicant: SAME
Address: 1095 MAZEPPA RD.
Date Evaluated: 1/28/2016
Proposed Facility: BARN
Design Flow (.1949) 360
Property Size: 29.5 AC
Location of Site: 1941 TRIPLETT RD.
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
PIT 1	LINEAR 3%	0-17	RC,M,SBK	SS	NA	45"	S	60"+	.3
		17-45	CL,M,SBK	SS					
		45-60	LSAP,MASS	NS					
PIT 2	LINEAR 3%	0-31	RC,M,SBK	SS	NA	38"	S	60"+	.35
		31-38	CL,M,SBK	SS					
		38-60	SLSAP,MASS	NS					
PIT 3	LINEAR 3%	0-16	SL,GR	NS	NA	60"	NA	60"+	.3
		16-34	RC,M,SBK	SS					
		34-60	CL,M,SBK	SS					
PIT 4	LINEAR 3%	0-16	SL,GR	NS	NA	60"	NA	60"+	.3
		16-30	RC,M,SBK	SS					
		30-60	CL,M,SBK	SS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25% RED	SAME
Site LTAR	.3	.3

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: JEB (ORBISON GRADING)
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE

PIT #1 — 3%

0-17 RCMSBK SS
17-45 CLMSBK SS
45-60 LSAP MASS NS

PIT #2 — 3%

0-31 RCMSBK SS
31-38 CLMSBK SS
38-60 SLSAP MASS NS

PIT #3 — 3%

0-16 SLGR NS
16-34 RCMSBK SS
34-60 CLMSBK SS

PIT #4 — 3%

0-16 SLGR NS
16-30 RCMSBK SS
30-60 CLMSBK SS

