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

Sheet ___ of 4
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Scott Ray
ADDRESS: _____
PROPOSED FACILITY: _____
LOCATION OF SITE: Lot 13A Brawley Rus:
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut

APPLICATION DATE _____
DATE EVALUATED: 6/8/11
PROPOSED DESIGN FLOW (.1949): 1000g
PROPERTY SIZE: _____
PROPERTY RECORDED: _____
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 4%	0-4"	Brw SCL						PS .2 to .36"
		4-36"	Rd/Brn SCL w/SBK to massive						
		36"	Chroma 4						
			2.5 YR 7/4						
			2.5 YR 7/1 @ 34"						
2	L 4%	0-4"	Brw SCL						PS .2-.15 U @ 36"
		4-36"	Rd/Yel SCL/C						
			Ch/Dom 2 @		36"				
		10YR 7/1 @		33"					
		10YR 7/1		34"					
3	L 4% Repair	0-4"	Brw SCL						PS .2 to 18"
		4-34"	Yel/Brw SC						
			Chroma 2 @ 18"						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III B	Drip
Site LTAR	.15	.15

OTHER FACTORS (.1946): Shallow Soils
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Maria Dotson/Steve Hedrick
OTHER(S) PRESENT: _____

COMMENTS: _____

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

Sheet ___ of 2nd
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Silver Lining Invest
ADDRESS: _____
APPLICATION DATE _____
DATE EVALUATED: 6/6/11
PROPOSED FACILITY: Storage Bldg PROPOSED DESIGN FLOW (.1949): _____
PROPERTY SIZE: _____
LOCATION OF SITE: 155 Lug nut
PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 4%	0-12"	Rd SCL	GR FR NS, NP, NE					PS .25
		12-34"	R SCL	m-w SBK					
		34-48"	R/Y SCL	inf some Chroma 2 Mottles			2	Mottles	to 34"
2	L 4%	0-12"	Rd/Brw SC/SCL						L a0 18"
		12-30"	Rd/Brw SCL						
			Chroma 2 @ 18"						
3	L 4%	0-8"	Brw SCL, GR, FR						L a0 30"
		8-24	Yel/Brw SC		@ 30"				
			Chroma						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III B	Drip
Site LTAR	.15	.15

OTHER FACTORS (.1946): Shallow Soils
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Brad Russell

COMMENTS: _____