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

Sheet 1 of 2

4863-04-2508.001 PROPERTY ID #:
COUNTY: Ire

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: [redacted] BEASLEY WILSON APPLICANT: ROBERT M BEASLEY
ADDRESS: 617 MULLIS RD 28689 APPLICATION DATE: 2-9-04 DATE EVALUATED: 3-15-04
PROPOSED FACILITY: 2BR PROPOSED DESIGN FLOW (.1949): 240 PROPERTY SIZE: 4.0
LOCATION OF SITE: I-77N (L) 901 (R) MULLIS 2ND DRIVE ON (L) PAST PROPERTY RECORDED: NO
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other ZION LIBERTY RD.
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	PROFIL. CLASS & LTAR
1	N 10%	0-9	WK SBK SCL	VFR SS/SP SEXP	—	30	N/E	—	PS .3
		9-30	MO SBK C	FR S/P SEXP					
		30+	SL M SAP	—					
2	N 10%	0-10	WK GR SL	VFR SS/SP SEXP	—	32	N/E	—	PS .3
		10-26	MO SBK C	FR S/P SEXP					
		26-32	MO SBK C+SAP	FR S/P SEXP					
		32+	SL M SAP	—					
3	N 10%	0-9	WK GR SL	VFR SS/SP SEXP	—	33	N/E	—	PS .3
		9-33	MO SBK C+SAP	FR S/P SEXP					
		33+	SL M SAP	—					
4	N 10%	0-8	WK GR SL	VFR SS/SP SEXP	—	30	N/E	—	PS .3
		8-30	MO SBK C+SAP	FR S/P SEXP					
		30+	SL M SAP	—					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY:
OTHER(S) PRESENT:

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ON-SITE WASTEWATER SECTION

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COUNTY: Ire

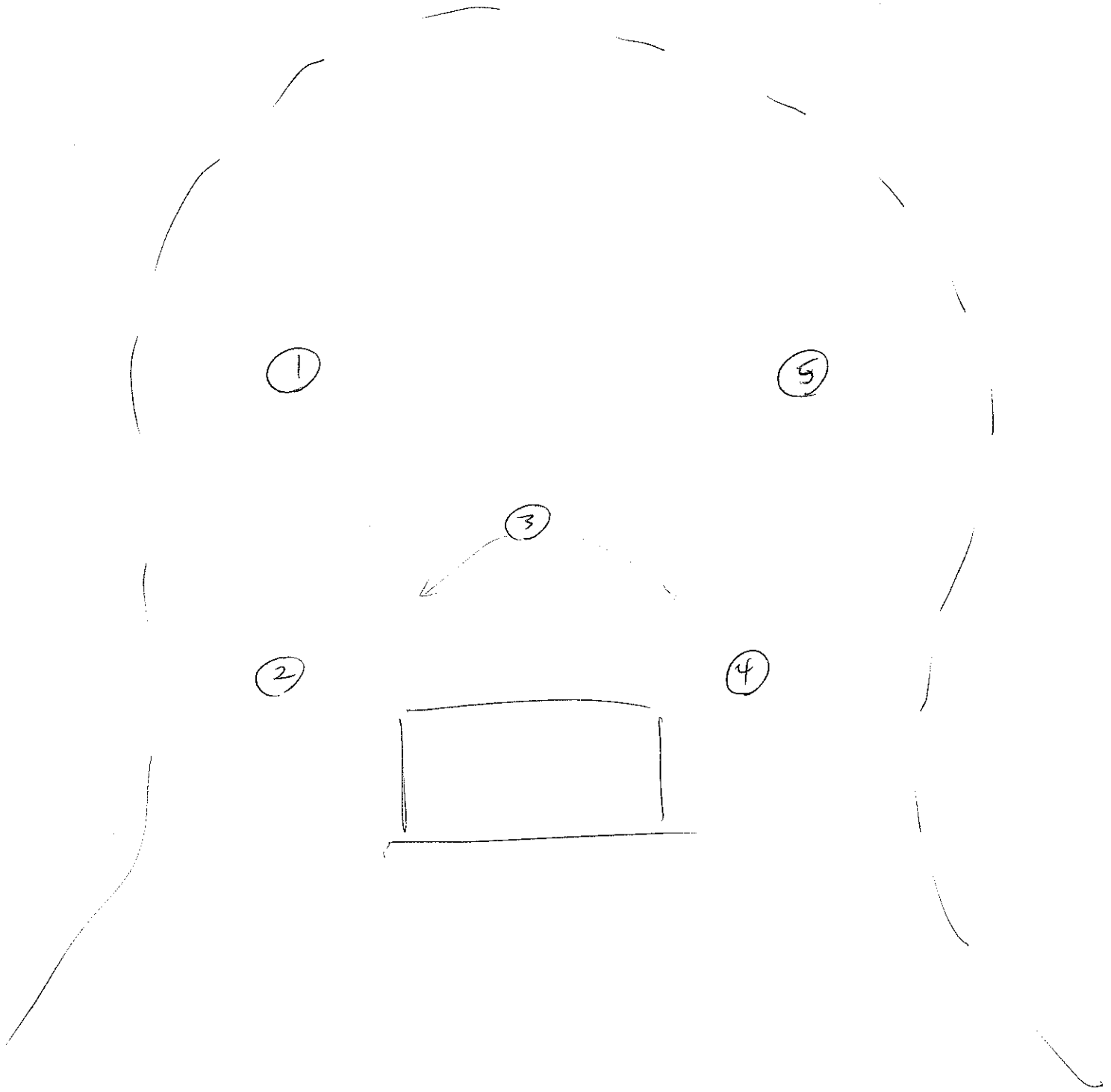
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

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LOCATION OF SITE: I-77 EXIT 65 (L) 901 (R) MULLIS 2ND DRIVE ON (L) PROPERTY RECORDED: NO
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other PAST ZION LIBERTY RD.
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	N 20%	0-3	WK GR SL	VFR SS/SP SEXP	—	32	N/E	—	PS .3
		3-32	MO SBK C+SAP	FR S/P SEXP					
		32+	SL M SAP	—					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LDP	LPP
Site LTAR	.3 GPD/FT²	.15 GPD/FT²

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Chris Shemill
OTHER(S) PRESENT: ROBERT BEASLEY


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