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

Sheet: **1 OF 1**
PIN #: **4626-96-5154**
Lot #: **42**
Permit #: **164347**
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **GRANDE HOMES**
Applicant: **SAME**
Address: **555 DELBERG ST. DAVIDSON**
Date Evaluated: **11/28/2012**
Proposed Facility: **SFR** Design Flow (.1949) **480**
Property Size: **.638 AC**
Location of Site: **POPLAR GROVE LOT 42**
Property Recorded: **YES**
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941 Structure/ Texture	SOIL MORPHOLOGY 1941 Consistence Mineralogy	b PROFILE FACTORS 1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	Profile Class & LTAR
AB 1	LINEAR 5%	0-15	SCL,W,SBK	SS	NA	48"	FEW @ 36"	48+	.35
		15-36	C,M,SBK	SS					
		36-48	CL,M,SBK	SS					
AB 2	LINEAR 5%	0-6	LSAND,GR	NS	NA	35"	NA	ISOLATED ROCK @ 35"	.35
		6-22	SC,M,SBK	SS					
		22-35	SCL,M,SBK	SS					
		35+	ROCK						
AB 3	LINEAR 5%	0-32	C,M,SBK	SS	NA	49"	S	49+	.35
		32-49	SCL,M,SBK	SS					
		49+	SAP	SS					
AB 4	LINEAR 6%	0-30	C,M,SBK	SS	NA	48"	NA	48+	.3
		30-48	CL,M,SBK	SS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25%	LP-PANEL BLOCK
Site LTAR	.35	.3

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