

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

Owner: *3rewing* Applicant: *Red Deer Homes*
 Address: *Chicken Farm Rd.* Date Evaluated: *07/06/17*
 Proposed Facility: *432 SFB* Design Flow (.1949): *4500 GPD* Property Size: *1 AC*
 Location of Site: *432 SFB* Property Recorded: *YES*
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 2%	0-14	GR SL	FR SPT SLP					PS
		14-48	GR SCL	FR SPT SLP	7.5YR7/1 @ 42"	48			0.4
2	L 2%	0-24	GR SL	FR SPT SLP					PS
		24-48	GR SCL	FR SPT SLP	7.5YR7/1 @ 46"	48			0.4
3	L 2%	0-12	GR SL	FR SPT SLP					PS
		12-46	GR SCL	FR SPT SLP	7.5YR7/1 @ 40"	46+			0.4
4	L 2%	0-18	GR SL	FR SPT SLP					PS
		18-46	GR SCL	FR SPT SLP	7.5YR7/1 @ 40"	46+			0.4
5	L 2%	0-16	GR SL	FR SPT SLP					PS
		16-38	GR SCL	FR SPT SLP	7.5YR7/1 @ 36"	38+			0.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>Provisionally Suitable</i> Evaluated By: <i>Andrew Curtin, 26115</i> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<i>25% Red</i>	<i>25% Red</i>	
Site LTAR	<i>0.4</i>	<i>0.4</i>	