

**Legend for stratigraphic lines**

Possible associations with units from other studies

- Bottom of surficial sand (surfsdbot)
- Bottom of New Ulm Formation (nubot)
- Top of Cromwell Formation (cromtop)
- Bottom of Cromwell Formation (crombot)
- Top of Hewitt Formation (hewtop)
- Bottom of Hewitt formation (hewbot)
- Bottom of Lake Henry 1 formation (lh1bot)
- Top of Lake Henry 2 formation (lh2top)
- Bottom of Lake Henry 2 formation (lh2bot)

Unspecified units

- 1ftop
- 1bot
- 2ftop
- 2bot
- 3ftop

**Minnesota Geological Survey (MGS) classifications of glacial till material from core and drill cuttings samples**

- PEAT
- SAND
- Boulder (BLDR)
- New Ulm Formation (NU)
- Cromwell Formation (CROM)
- Hewitt Formation (HEW)
- Browerville Formation (BROW)
- Lake Henry formation (LH)
- St. Francis formation (SF)
- Eagle Bend till (EB)
- Elmdale till (ED)
- Older unspecified till (OLD)
- Cretaceous shale (K)
- Cretaceous regolith (KREG)
- Bedrock, crystalline (BDRK)

**Legend for lithology of materials logged during drilling of water wells from the County Well Index (CWI)**

BDRK --	CLAY -- BLU/BLK	CLAY COBL BROWN	CLAY SILT VARIED	GRAN --	GRVL CLAY GRAY	MARL -- BRN/RED	MARL REGO WHT/BLU	REGO -- RED/WHT	SAND -- TANGRY	SAND GRVL VARIED	SHLE -- GRN/BRN	SILT ORGD BLACK	TILL -- VARIED
BDRK -- BLACK	CLAY -- BLU/BRN	CLAY COBL GRAY	CLAY SILT YEL/BRN	GRAN -- BLACK	GRVL CLAY YELLOW	MARL -- BRN/TAN	MARL REGO WHT/BRN	REGO -- SILVER	SAND -- VARIED	SAND GRVL WHITE	SHLE -- GRN/GRY	SILT ORGD VARIED	TILL -- WHT/GRY
BDRK -- BLU/GRN	CLAY -- BLU/GRN	CLAY COBL GREEN	CLAY SOIL BLUE	GRAN -- BLK/GRY	GRVL COBL --	MARL -- BROWN	MARL REGO WHT/GRY	REGO -- TAN	SAND -- WHITE	SAND GRVL YEL/BRN	SHLE -- GRY/WHT	SILT SAND --	TILL -- YEL/BRN
BDRK -- BLUE	CLAY -- BLU/GRY	CLAY COBL GRY/BLK	CLAY SOIL YELLOW	GRAN -- BLK/RED	GRVL COBL BROWN	MARL -- DK. GRN	MARL REGO WHT/PNK	REGO -- VARIED	SAND -- WHT/BRN	SAND GRVL YEL/GRY	SHLE -- LT. BLU	SILT SAND BROWN	TILL -- YELLOW
BDRK -- GRN/GRY	CLAY -- BLU/RED	CLAY COBL GRY/WHT	CLAY WOOD BLUE	GRAN -- BLK/WHT	GRVL COBL GRAY	MARL -- GRAY	MARL REGO WHT/RED	REGO -- WHITE	SAND -- WHT/GRN	SAND GRVL YEL/ORN	SHLE -- LT. BRN	SILT SAND GRAY	TILL CARB GRAY
BDRK -- GRY/GRN	CLAY -- BLU/YEL	CLAY COBL LT. YEL	CLAY WOOD DK. BLU	GRAN -- BLU/BLK	GRVL COBL TAN	MARL -- GREEN	MARL SAND BLU/GRN	REGO -- WHT/BLU	SAND -- WHT/GRY	SAND GRVL YELLOW	SHLE -- LT. GRY	SILT SAND OLIVE	TILL CARB TAN/GRY
BDRK -- WHITE	CLAY -- BLUE	CLAY COBL RED	CLSN -- GRAY	GRAN -- BRN/BLK	GRVL COBL YELLOW	MARL -- GRN/BLU	MARL SAND BROWN	REGO -- WHT/BLU	SAND -- YEL/BRN	SAND MARL LT. GRY	SHLE -- PNK/WHT	SILT SAND OLIV/GRY	TILL CLAY --
BLDR --	CLAY -- BRN/BLU	CLAY COBL VARIED	COAL --	GRAN -- BRN/BLU	GRVL GRVL BROWN	MARL -- GRN/GRY	MARL SHLE WHITE	REGO -- WHT/GRN	SAND -- YEL/GRY	SAND MUDD --	SHLE -- RED	SILT SHLE --	TILL CLAY BRN/BLK
BLDR -- BLACK	CLAY -- BRN/GRN	CLAY COBL WHT/BRN	COAL -- BLACK	GRAN -- BRN/WHT	GRVL HDPN --	MARL -- GRN/WHT	MARL SNDS LT. GRY	REGO -- WHT/PNK	SAND -- YEL/ORN	SAND MUDD BLUE	SHLE -- RED/BRN	SILT SHLE GRAY	TILL CLAY BRN/GRY
BLDR -- BLK/ORN	CLAY -- BRN/GRY	CLAY COBL YEL/BRN	COAL MARL BLACK	GRAN -- BROWN	GRVL HDPN GRAY	MARL -- GRY/GRN	MARL SNDS LT. GRY	REGO -- WHT/PNK	SAND -- YEL/RED	SAND MUDD BROWN	SHLE -- RED/ORN	SILT TILL GRAY	TILL CLAY BROWN
BLDR -- BLK/PNK	CLAY -- BRN/RED	CLAY COBL YELLOW	COAL MARL BLK/BLU	GRAN -- DARK	CLAY GRVL --	MARL -- GRY/SLV	MARL SNDS WHITE	REGO -- WHT/RED	SAND -- YEL/WHT	SAND MUDD GRAY	SHLE -- RED/WHT	SILT WOOD GRAY	TILL CLAY DK. BRN
BLDR -- BK/RED	CLAY -- BRN/YEL	CLAY GRVL --	COAL MARL BLK/WHT	GRAN -- DK. GRY	CLAY GRVL --	MARL -- LT. BLU	MARL WATR --	REGO -- WHT/TAN	SAND -- YELLOW	SAND ORGD BLACK	SHLE -- TAN/PNK	SILT SAND --	TILL CLAY DK. GRY
BLDR -- BLK/WHT	CLAY -- BROWN	CLAY GRVL BLK/WHT	COAL MUDD BLACK	GRAN -- DK. PNK	CLAY GRVL GRAY	MARL -- LT. GRN	MUDD --	REGO -- YEL/GRY	SAND BLDR --	SAND ORGD YEL/GRY	SHLE -- VARIED	SILT SAND --	TILL CLAY GRY
BLDR -- BROWN	CLAY -- DARK	CLAY GRVL BLU/BRN	COAL SHLE BLACK	GRAN -- GRAY	CLAY GRVL RED	MARL -- LT. GRY	MUDD -- BLACK	REGO CLAY GREEN	SAND BLDR BRN/BLK	SAND PEAT BLACK	SHLE -- WHITE	SILT SAND --	TILL CLAY GRN/GRY
BLDR -- DARK	CLAY -- DK. BLU	CLAY GRVL BLUE	COAL SHLE GRAY	GRAN -- GREEN	CLAY -- GRAY	MARL -- LT. TAN	MUDD -- BROWN	REGO COAL WHITE	SAND BLDR BROWN	SAND PEBL --	SHLE -- WHT/BRN	SILT SAND --	TILL CLAY GRY/BLK
BLDR -- DK. BRN	CLAY -- DK. BRN	CLAY GRVL BRN/GRY	COAL SNDS BLK/GRY	GRAN -- GRN/BLK	CLAY -- BROWN	MARL -- ORANGE	MUDD -- GRAY	REGO GRAN --	SAND BLDR GRAY	SAND PEBL BROWN	SHLE -- WHT/GRY	SILT SAND --	TILL CLAY GRY/BRN
BLDR -- GRAY	CLAY -- DK. GRY	CLAY GRVL BROWN	COAL WATR BLACK	GRAN -- GRN/RED	CLAY -- GRN	MARL -- PINK	REGO GRAN BLK/WHT	REGO GRAN BLU/WHT	SAND CARB --	SAND PEBL GRAY	SHLE -- WHT/RED	SILT SAND --	TILL CLAY GRY/GRN
BLDR -- GREEN	CLAY -- DK. RED	CLAY GRVL GRAY	COBL --	GRAN -- GRY/BLK	CLAY -- GRAY	MARL -- PNK/BLU	REGO GRAN BLUE	REGO GRAN --	SAND CLAY --	SAND QUTZ BLU/BRN	SHLE -- WHT/TAN	SILT SAND --	TILL CLAY GRY/OLV
BLDR -- GRY/WHT	CLAY -- GRAY	CLAY GRVL RED	COBL -- BROWN	GRAN -- GRY/RED	CLAY -- GRN/YEL	MARL -- PNK/WHT	MUDD SAND --	REGO GRAN BROWN	SAND CLAY BLACK	SAND SAND --	SHLE -- WHT/TAN	SILT SAND --	TILL CLAY LT. BRN
BLDR -- PINK	CLAY -- GREEN	CLAY GRVL RED/BRN	COBL -- DK. BRN	GRAN -- GRY/WHT	CLAY -- GRN/BLK	MARL -- RED	MUDD SAND BROWN	REGO GRAN DK. GRY	SAND CLAY BLK/BRN	SAND SAND BROWN	SHLE -- YEL/BRN	SILT SAND --	TILL CLAY OLIVE
BLDR -- PNK/BLK	CLAY -- GRN/BLU	CLAY GRVL VARIED	COBL -- GRAY	GRAN -- LT. GRY	CLAY -- GRN/BLK	MARL -- RED/BLU	MUDD SAND GRAY	REGO GRAN --	SAND CLAY BLU/GRN	SAND SAND GRAY	SHLE -- YEL/GRN	SILT SAND --	TILL CLAY OLIV/GRY
BLDR -- RED	CLAY -- GRN/BLK	CLAY GRVL YELLOW	COBL -- RED	GRAN -- LT. PNK	CLAY -- GRN/BLU	MARL -- RED/BRN	NRCD --	REGO GRAN RED	SAND CLAY BK. GRY	SAND SILT --	SHLE -- YELLOW	SILT SAND --	TILL CLAY GRN/GRY
BLDR -- RED/BLK	CLAY -- GRN/BRN	CLAY HDPN --	COBL -- WHITE	GRAN -- ORN/BLK	CLAY -- GRN/GRY	MARL -- RED/GRY	ORGD -- BLACK	REGO GRAN WHT/GRY	SAND CLAY BRN/GRY	SAND SILT BLACK	SHLE COAL --	SILT SAND --	TILL CLAY VARIED
BLDR -- VARIED	CLAY -- GRN/GRY	CLAY HDPN BROWN	COBL BLDR BROWN	GRAN -- PINK	CLAY -- GRN/GRY	MARL -- RED/WHT	ORGD -- GRN/BLK	REGO GRAN WHT/BLK	SAND CLAY BRN/YEL	SAND SILT BLUE	SHLE COAL BLACK	SILT SAND --	TILL COBL GRN/BRN
BLDR -- WHITE	CLAY -- GRY/BLK	CLAY HDPN GRAY	COBL BLDR GRAY	GRAN -- PNK/BLK	CLAY -- GRN/YEL	MARL -- SILVER	PEAT -- BLACK	REGO MARL --	SAND CLAY BROWN	SAND SILT BRN/GRY	SHLE COAL GRAY	SILT SAND --	TILL CLAY GRY/BLK
BLDR -- WHT/BLK	CLAY -- GRY/BLU	CLAY MUDD BROWN	COBL CLAY --	GRAN -- PNK/GRY	CLAY -- LT. BLU	MARL -- TAN	PEAT -- BROWN	REGO MARL BLUE	SAND CLAY DK. BRN	SAND SILT BROWN	SHLE COAL GRY/BLK	SILT SAND --	TILL CLAY GRY/BRN
BLDR -- YELLOW	CLAY -- GRY/BRN	CLAY MUDD GRAY	COBL CLAY BLUE	GRAN -- RED	CLAY -- GRN/BLU	MARL -- TAN/BLU	PEAT -- CLAY DK. BRN	REGO MARL GRAY	SAND CLAY GRY/WHT	SAND SILT GRAY	SHLE COAL WHT/GRY	SILT SAND --	TILL CLAY GRY/GRN
BLDR CLAY TAN	CLAY -- GRY/GRN	CLAY ORGD --	COBL CLAY BROWN	GRAN -- RED/BLK	CLAY -- GRN/GRY	MARL -- VARIED	PEAT -- GRVL GRAY	REGO MARL GREEN	SAND CLAY GRN	SAND SILT GRN/GRY	SHLE COBL GRAY	SILT SAND --	TILL CLAY GRY/OLV
BLDR COBL BLK/WHT	CLAY -- GRY/WHT	CLAY ORGD BLACK	COBL CLAY GRAY	GRAN -- RED/BRN	CLAY -- GRN/WHT	MARL -- WHITE	PEBL --	REGO MARL GRY/GRN	SAND CLAY GRN/GRY	SAND SILT GRY/BRN	SHLE GRVL --	SILT SAND --	TILL CLAY GRN/GRY
BLDR GRAN BLACK	CLAY -- GRY/YEL	CLAY PEBL --	COBL CLAY YELLOW	GRAN -- RED/GRN	CLAY -- GRN/YEL	MARL -- WHT/BLU	PEBL -- DK. BLU	REGO MARL GRY/RED	SAND CLAY GRY/BRN	SAND SILT GRY/YEL	SHLE GRVL BLACK	SILT SAND --	TILL CLAY GRY/BRN
BLDR GRVL --	CLAY -- LT. BLU	CLAY PEBL BLUE	COBL GRAN VARIED	GRAN -- RED/GRY	CLAY -- LT. BRN	MARL -- WHT/BRN	PEBL -- GRVL VARIED	REGO MARL GRY/WHT	SAND CLAY GRY/TAN	SAND SILT LT. BRN	SHLE LGNT GRAY	SILT SAND --	TILL CLAY GRY/BRN
BLDR HDPN BROWN	CLAY -- LT. BRN	CLAY PEBL BROWN	COBL HDPN BROWN	GRAN -- WHT/BLK	CLAY -- LT. GRY	MARL -- WHT/TAN	PIT --	REGO MARL LT. GRY	SAND CLAY GRY/WHT	SAND SILT OLIVE	SHLE MARL GRAY	SILT SAND --	TILL CLAY VARIED
BLDR SAND --	CLAY -- LT. GRY	CLAY PEBL GRAY	COBL GRVL BROWN	GRAN -- TAN/GRY	CLAY -- LT. GRN	MARL -- WHT/GRY	PYRX -- GREEN	REGO MARL RED	SAND CLAY RED	SAND SILT RED	SHLE MARL GREEN	SILT SAND --	TILL CLAY VARIED
BLDR SNDS --	CLAY -- LT. BRN	CLAY PEBL VARIED	COBL GRVL GRAY	GRAN -- VARIED	CLAY -- LT. BRN	MARL -- WHT/PNK	QRTZ --	REGO MARL WHITE	SAND CLAY RED/BRN	SAND SILT RED/BRN	SHLE MARL GRY/GRN	SILT SAND --	TILL CLAY VARIED
BSLT GRAN BLACK	CLAY -- LT. TAN	CLAY PEBL YELLOW	COBL GRVL VARIED	GRAN -- WHITE	CLAY -- LT. TAN	MARL -- WHT/RED	QRTZ -- WHITE	REGO MARL WHT/BLU	SAND CLAY RED/YEL	SAND SILT TAN	SHLE ORGD YELLOW	SILT SAND --	TILL CLAY VARIED
BSLT PORY --	CLAY -- OLIV/BRN	CLAY SAND --	COBL HDPN GRAY	GRAN -- WHT/BLK	CLAY -- OLIV/GRN	MARL -- WHT/SLV	QRTZ -- WHITE	REGO MARL WHT/GRY	SAND CLAY TAN/GRY	SAND SILT VARIED	SHLE REGO --	SILT SAND --	TILL CLAY VARIED
CLAY -- DK. GRY	CLAY -- OLIV/GRN	CLAY SAND BLACK	COBL CLAY BLUE	GRAN -- WHT/RED	CLAY -- OLIV/GRY	MARL -- WHT/TAN	QUTZ --	REGO MARL LT. GRY	SAND CLAY VARIED	SAND SILT YELLOW	SHLE REGO GRAY	SILT SAND --	TILL CLAY VARIED
CLAY --	CLAY -- OLIV/GRY	CLAY SAND BLU/GRN	COBL SAND BROWN	GRAN -- TAN/GRY	CLAY -- ORANGE	MARL -- WHT/YEL	QZDI -- BLACK	REGO SHLE GRAY	SAND CLAY WHITE	SAND SOIL --	SHLE REGO WHITE	SILT SAND --	TILL CLAY VARIED
CLAY -- BLACK	CLAY -- ORANGE	CLAY SAND BLU/GRY	COBL SAND GRAY	GRAN -- GRAY	CLAY -- PINK	MARL -- YEL/GRN	REGO --	REGO SHLE WHITE	SAND CLAY YEL/BRN	SAND SOIL BLACK	SHLE SAND --	SILT SAND --	TILL CLAY VARIED
CLAY -- BLK/BLU	CLAY -- PINK	CLAY SAND BLUE	COBL SAND VARIED	GRAN -- GRN/RED	CLAY -- RED	MARL -- YELLOW	REGO -- BLACK	REGO SNDS LT. GRY	SAND CLAY YEL/GRY	SAND TILL --	SHLE SAND BLUE	SILT SAND --	TILL CLAY VARIED
CLAY -- BLK/BRN	CLAY -- RED	CLAY SAND BRN/GRY	COBL SAND YELLOW	GRAN -- MICA BLACK	CLAY -- RED/BLU	MARL -- COAL GRAY	REGO -- BLK/RED	REGO SNDS WHITE	SAND CLAY YELLOW	SAND TILL BRN/GRY	SHLE SAND WHITE	SILT SAND --	TILL CLAY VARIED
CLAY -- BLK/GRY	CLAY -- RED/BLU	CLAY SAND BRN/WHT	COBL SILT GRAY	GRAN PORY --	CLAY -- RED/BRN	MARL COAL WHITE	REGO -- BLK/WHT	REGO SNDS --	SAND COAL GRAY	SAND WATR GRAY	SHLE SAND GRAY	SILT SAND --	TILL CLAY VARIED
CLAY -- BLK/YEL	CLAY -- RED/BRN	CLAY SAND BROWN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- RED/YEL	MARL GRAN BLU/GRN	REGO -- BLU/GRY	SAND --	SAND COAL GRAY	SAND WATR GRAY	SHLE SAND GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- RED/YEL	CLAY SAND DK. BRN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- SILVER	MARL GRAN GRN/RED	REGO -- BLU/GRY	SAND -- BLACK	SAND COBL --	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- SILVER	CLAY SAND DK. GRY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- TAN	MARL GRAN WHT/RED	REGO -- BLU/RED	SAND -- BLU/GRN	SAND COBL BLUE	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- TAN	CLAY SAND GRAY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- TAN/GRN	MARL GRVL GREEN	REGO -- BLU/WHT	SAND -- BLU/GRY	SAND COBL BROWN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- TAN/GRN	CLAY SAND GREEN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- VARIED	MARL LGNT LT. BRN	REGO -- BLU/GRY	SAND -- BLU/GRY	SAND COBL GRAY	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- VARIED	CLAY SAND GRY/BRN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- WHITE	MARL ORTZ WHITE	REGO -- BRN/GRY	SAND -- BLU/TAN	SAND COBL GRY/BRN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- WHITE	CLAY SAND GRY/WHT	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- WHT	MARL QUTZ GRN/GRY	REGO -- BROWN	SAND -- BLU/WHT	SAND COBL TAN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- WHT/GRN	CLAY SAND GRY/YEL	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- WHT/GRN	MARL QUTZ WHT/BLU	REGO -- DK. GRN	SAND -- BLUE	SAND COBL VARIED	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- WHT/GRY	CLAY SAND LT. BRN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- WHT/GRY	MARL REGO --	REGO -- DK. GRY	SAND -- BRN/GRY	SAND COBL YELLOW	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- YEL/BLU	CLAY SAND LT. GRY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/BRN	MARL REGO BLACK	REGO -- GRAY	SAND -- BRN/RED	SAND FILL BROWN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- YEL/TAN	CLAY SAND TAN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/GRN	MARL REGO BLU/BLK	REGO -- GREEN	SAND -- BRN/YEL	SAND GRAN BROWN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- YEL/WHT	CLAY SAND VARIED	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO BLU/BLK	REGO -- GRN/BLU	SAND -- BROWN	SAND GRAN GRV --	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY -- YELLOW	CLAY SAND WHITE	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO LT. GRN	REGO -- GRN/BRN	SAND -- DARK	SAND GRVL BLK/GRY	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY BLDR --	CLAY SAND WHT/GRY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO LT. GRY	REGO -- GRN/WHT	SAND -- DK. BRN	SAND GRVL BLK/WHT	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY BLDR BROWN	CLAY SAND YEL/BRN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO BLUE	REGO -- GRN/WHT	SAND -- DK. RED	SAND GRVL BLU/GRY	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY BLDR GRAY	CLAY SAND YEL/GRY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO BRN/RED	REGO -- GRY/BLK	SAND -- DK. RED	SAND GRVL BLK/WHT	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY BLDR RED/YEL	CLAY SAND YELLOW	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO BROWN	REGO -- GRY/GRN	SAND -- GRAY	SAND GRVL BRN/GRY	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY BLDR TAN	CLAY SHLE GRAY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO GRAY	REGO -- GRY/RED	SAND -- GREEN	SAND GRVL BRN/WHT	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY CLAY --	CLAY SILT --	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO GREEN	REGO -- GRY/WHT	SAND -- GRN/YEL	SAND GRVL BROWN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY CLAY GRAY	CLAY SILT BLACK	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO LT. GRN	REGO -- GRN/WHT	SAND -- BROWN	SAND GRVL BRN/WHT	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY COAL BLACK	CLAY SILT BLUE	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO LT. GRY	REGO -- ORN/GRN	SAND -- DARK	SAND GRVL GRY/BRN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY COAL GRAY	CLAY SILT BROWN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO LT. GRY	REGO -- PINK	SAND -- ORANGE	SAND GRVL GRY/WHT	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY COBL --	CLAY SILT GRAY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO ORN/WHT	REGO -- PNK/BLK	SAND -- PINK	SAND GRVL GRY/YEL	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY COBL BLACK	CLAY SILT GRY/OLV	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO PINK	REGO -- RED	SAND -- RED	SAND GRVL LT. BRN	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY COBL BLUE	CLAY SILT LT. BRN	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO PNK/WHT	REGO -- RED/BLK	SAND -- RED/BRN	SAND GRVL LT. GRY	SAND WOOD --	SHLE SILS GRAY	SILT SAND --	TILL CLAY VARIED
	CLAY COBL BRN/RED	CLAY SILT LT. GRY	COBL SILT GRAY	GRAN REGO RED/WHT	CLAY -- YEL/ORN	MARL REGO RED	REGO -- RED/BLU	SAND -- RED/GRY	SAND GRVL OLIVE	SAND WOOD --			