

CONSTRUCTION TECHNOLOGY

INSPECTION & TESTING DIVISION, P.D. & T.S., INC.

4 William Street, Ballston Lake, New York 12019

Phone: (518) 399-1848 Fax: (518) 399-1913

FAX COVER SHEET

TO: MR. SCOTT SERVISS
D. A. COLLINS ENVIRONMENTAL

FROM: TOM

FAX #: 664-0925 **DATE:** 7/15/2008

PHONE#: 664-9855 **PAGES:** 2 : INCLUDING COVER SHEET

RE: BOUCHARD JUNKYARK: NEW LEBANON, NY.

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CLIENT: **D. A. COLLINS, INC.**
 POST OFFICE BOX 191
 MECHANICVILLE, NEW YORK 12118

REPORT DATE: 07/07/08
 SAMPLE NUMBER: 10347
 OUR FILE NO: 245.001

ATTN: MR. DAVID MacDOUGALL
 PROJECT: **BOUCHARD JUNKYARD: NEW LEBANON, NEW YORK**

REVIEWED BY: TOM JOSLIN, SET, NICET

ASTM C136 / C117 / D422: SIZE DISTRIBUTION OF SOIL & AGGREGATES: SIEVE ANALYSIS

MATERIAL SOURCE: THAYER ROAD PIT: TOPSOILS
 MATERIAL DESCRIPTION: SAND, fine/medium; little Silt/Clay; trace fine Gravel
 MATERIAL PROJECT USE: TOPSOIL
 EVALUATION SPECIFICATION: PER CLIENT

COARSE SIEVE SERIES: US STANDARD				MEDIUM SIEVE SERIES: US STANDARD				FINE SIEVE SERIES: US STANDARD			
SIEVE SIZE	PERCENT RETAINED	PERCENT PASSING	SPECIFICATION ALLOWANCE	SIEVE SIZE	PERCENT RETAINED	PERCENT PASSING	SPECIFICATION ALLOWANCE	SIEVE SIZE	PERCENT RETAINED	PERCENT PASSING	SPECIFICATION ALLOWANCE
4"				1/4"	5.0	95.0		#50	62.7	37.3	
3"				#4	6.8	93.2		#60			
2 1/2"				1/8"				#80			
2"				#8	13.4	86.6		#100	80.7	19.3	
1 1/2"				#10				#140			
1"				#16	20.2	79.8		#200	88.2	11.8	
3/4"		100.0		#20				SILT			
1/2"	1.1	98.9		#30	32.7	67.3		CLAY			
3/8"	3.6	96.4		#40	46.8	53.2		COLLOID			

ASTM D-2974
 ORGANIC CONTENT
 5.9%

ASTM D-4972
 SOIL pH VALUE
 6.9

