

FORM B6

EMISSION SOURCE (STORAGE SILO/BINS)

REVISED 09/22/16

NCDEQ/Division of Air Quality - Application for Air Permit to Construct/Operate

B6

EMISSION SOURCE DESCRIPTION:				EMISSION SOURCE ID NO:			
				CONTROL DEVICE ID NO(S):			
OPERATING SCENARIO: _____ OF _____				EMISSION POINT(STACK) ID NO(S):			
DESCRIBE IN DETAIL THE PROCESS (ATTACH FLOW DIAGRAM):							
MATERIAL STORED:				DENSITY OF MATERIAL (LB/FT ³):			
CAPACITY		CUBIC FEET:		TONS:			
<i>DIMENSIONS (FEET)</i>		HEIGHT:	DIAMETER:	(OR)	LENGTH:	WIDTH:	HEIGHT:
ANNUAL PRODUCT THROUGHPUT (TONS)			ACTUAL:		MAXIMUM DESIGN CAPACITY:		
PNEUMATICALLY FILLED			MECHANICALLY FILLED			FILLED FROM	
<input type="checkbox"/> BLOWER <input type="checkbox"/> COMPRESSOR <input type="checkbox"/> OTHER:			<input type="checkbox"/> SCREW CONVEYOR <input type="checkbox"/> BELT CONVEYOR <input type="checkbox"/> BUCKET ELEVATOR <input type="checkbox"/> OTHER:			<input type="checkbox"/> RAILCAR <input type="checkbox"/> TRUCK <input type="checkbox"/> STORAGE PILE <input type="checkbox"/> OTHER:	
NO. FILL TUBES:							
MAXIMUM ACFM:							
MATERIAL IS UNLOADED TO:							
BY WHAT METHOD IS MATERIAL UNLOADED FROM SILO?							
MAXIMUM DESIGN FILLING RATE OF MATERIAL (TONS/HR):							
MAXIMUM DESIGN UNLOADING RATE OF MATERIAL (TONS/HR):							
COMMENTS:							

Attach Additional Sheets As Necessary