Hunter CONTRACTING CO.

ASBESTOS INITIAL EXPOSURE ASSESSMENT

Must be conducted by a Competent Person *before* the initiation of any work covered by 29 CFR 1926.1101

PROJECT: _____ **DATE:** _____/_____/_____

- Class of work: Class I ☐ Class II ☐ Class III ☐ Class IV ☐
- ☐ Duct/Seam Tape ☐ Drywall System ☐ Roof Removal ☐ Gaskets/Packing
  ☐ Cement Pipe ☐ Shingles ☐ VAT/Mastic/Inlaid
  ☐ Other: _____
- Condition of ACM: ☐ Intact ☐ Non-intact
- Type of asbestos: _____ Percent_____
- Indicate Specific or Alternative control Methods: ☐ Specific ☐ Alternative
- Removal Issues: ☐ Wet ☐ Sealed Container ☐ Prompt Clean-up ☐ Signs
  ☐ Labels ☐ HEPA Vacuum ☐ Neg. Pressure Enclosure ☐ Critical Barriers
  ☐ Full Containment ☐ Glovebag ☐ Mini-Enclosure ☐ Mastic Solvents
  ☐ Hand/Non-Mechanical ☐ Mechanical/Power Tools ☐ Blast Trac™
  ☐ Machine ☐ Hydro Blast ☐ Drop Cloth
  ☐ Other: _____

  _____
- Employee's Training: Class I ☐ Class II ☐ Class III ☐ Class IV ☐
- Environmental Conditions (outdoor work): ☐ Rain ☐ Snow ☐ High Wind
  ☐ Extreme Heat ☐ Extreme Cold ☐ Other: _____
- This assessment is: Negative ☐ Positive ☐

_____ _____

Competent Person Printed Name **Competent Person Signature**

Initial Exposure Assessment / /					
Description of work:					
Type of material:					
Type of asbestos:					%
Amount of material:	Lin ft.		Sq ft.		
Monitoring results?	TWA	f/cc	EL	f/cc	
Engineering controls:					
Employee training & experience:					
Air Samples properly collected?	YES		or	NO	
High exposure operations monitoring`	YES	*	or	NO	
Proper analysis of air samples	YES		or	NO	
Results < PEL	YES	*	or	NO	
The assessment is	NEG		or	POS	

Initial Exposure Assessment

Time Weighted Average

$$\frac{(C_1 \times T_1)+(C_2 \times T_2)+(C_3 \times T_3)+(C_4 \times T_4)}{480}$$

C = concentration (f/cc)

T = time (min.)

480 = min. per 8 hrs.

One of the samples must be a "stand alone" 30 min EL (1.0f/cc) (representing the task that is most likely to exceed the PEL (0.1f/cc) and/or EL (1.0f/cc).

Negative Exposure Assessment / /

NAME/TASK: _____

$$\frac{(\quad x \quad)+(\quad x \quad)+(\quad x \quad)+(\quad x \quad)\ldots}{480}$$

$$\frac{(\quad)+(\quad)+(\quad)+(\quad)\ldots}{480}$$

$$\frac{\quad}{480}$$

= f/cc = TWA

NEA Forms:

Field Data Log Information

Employee/Task/Production:	L/min.	Start	Stop	Total Time	Total Liters	f/cc