

## STATEMENT OF COMPLETED WORK

August 2, 2012

Mr. Frank Pitts  
3923 Rt. 104  
Williamson, NY 14589  
Via email: [tadley69\\_1999@yahoo.com](mailto:tadley69_1999@yahoo.com)

Re: Soil Vapor Intrusion Mitigation - 3901 Route 104, Williamson, NY 14589

Furnish and Install: (For work completed July 23, 2012 per proposal June 21, 2012)

- (1) RADONAWAY GP-501 in-line fan sidewall exterior mount, to provide sub-slab depressurization via 3" schedule 40 PVC pipe to roof exhaust, (upper slab, west)
- Exterior switch and electrical *Sealtite* conduit with drip loop with connection to existing electrical panel at rear wall
- (2) Suction points as follows: suction cavities at perimeter and at center partition, surface pipe for minimally intrusive connection to fan, upper slab
- (1) U-tube vacuum indicator on vertical pipe run
- (2) permanent vacuum test point located away from the suction cavity; minimum sub-slab to ambient air pressure differential is .004 wci
- Urethane sealant at slab joints, cracks and penetrations in vicinity of suction point
- (1) Green-Tech PH7.15 Heat Recovery Ventilator (HRV) System, 150 CFM, basement mount at ceiling, with electrical connection and 6" insulated heat duct to exterior grilles
- (2) 6" air exchange exterior hooded grilles (intake and exhaust)
- Plan developed in general accordance with the NYS DOH document, "Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006".
- Two year warranty; labor and installed components

Notes:

1. Leave all components in continuous operation
2. Monthly fan operating cost is approximately \$10.00 per fan system
3. Customer maintenance requirements: periodic gauge inspection for GP-501 system; periodic filter cleaning and clearing of grille obstructions for HRV system
4. Contact MITIGATION TECH (637-7430) to report fan failure or material changes to premises
5. Contact MITIGATION TECH (637-7430) to schedule annual inspection

Thank you

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