

CERTIFICATE OF ANALYSIS



Requester:
 Dale Thompson Builders
 6300 Woodside Court
 Columbia, Maryland 21046

S/O Number: 61750
Report Date: January 23, 2007

Property Sampled: 7217 Preservation Court

County: Howard
Subdivision: Pindell Woods
Lot #: 7
Building Permit #: B00157748
Tax Map #: 41
Parcel #: 274

Date/Time Collected: January 22, 2007 at 12:41 pm
Date/Time Received: January 22, 2007 at 3:15 pm

Sample Location: Powder Room Tap & Pressure Tank Tap
Sampler ID: 6308KW
Samples Iced: Yes
Residual Cl₂ <0.1 mg/L: Yes

Well Tag Number: HO-94-3451
Well Condition: 2-Piece Cap
 Satisfactory

Water Conditioning/Treatment: Sediment Filter

| PARAMETER | RESULT | METHOD | MCL/*SMCL | |
|--------------------|----------------|-----------|----------------|------|
| Nitrate | <1.0 mg/L as N | SM 4500D | 10 mg/L as N | Pass |
| Turbidity(Raw)+ | 12.4 NTU | EPA 180.1 | 10 NTU | High |
| Iron+ | 1.0 mg/L | | *0.3 mg/L | *** |
| Turbidity(Treated) | <1.0 NTU | EPA 180.1 | 10 NTU | Pass |
| pH | 5.0 Units | EPA 150.1 | *6.5-8.5 Units | *** |
| Sand | Negative | | Negative | |
| Total Coliform | Absent | SM 9223B | Absent | Pass |
| E.coli | Absent | SM 9223B | Absent | Pass |

+Note: The high turbidity in this water sample is most likely a result of the elevated iron level.

Heather R. Beam
 Heather R. Beam
 Manager-Drinking Water Testing

MCL=Maximum Contamination Level
 *SMCL=Secondary Maximum Contamination Level
 ***A non-enforceable parameter that may cause cosmetic effects or aesthetic effects (such as taste, color or odor) in drinking water.

Trace Laboratories, Inc.
 Maryland

5 North Park Drive
 Hunt Valley, MD 21030
 Telephone: 410/252-7742
 Telephone: 410/584-9099
 Fax: 410/584-9117
 Email: tracelab@connex.net
www.tracelabs.com

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