

33132

TOK WELL DRILLING
BOX 494
TOK, AK 99780

907.883.9355
Sid@aptalaska.net

| Well Log Material Type | Feet Below Surface: | |
|------------------------------|---------------------|--------|
| | Top | Bottom |
| tundra | 0 | 3 |
| gravel | 3 | 11 |
| sand | 11 | 16 |
| clay | 16 | 19 |
| gravel | 19 | 29 |
| sand | 29 | 35 |
| gravel | 35 | 51 |
| sand | 51 | 73 |
| gravel | 73 | 76 |
| sand | 76 | 78 |
| gravel | 78 | 100 |
| | | |
| | | |

Owner of Well WESTMARK - TOK

Address TOK, ALASKA

Well Location NE corner of building

Well Depth 100' Date of Completion 8-29-2000 CABLE TOOL yes

Use: Domestic ☐ Public ☒ Industry ☐ Test ☐ Other ☐

Casing: Threaded ☐ Welded ☒ diam. 6 in. to 100 ft.

Static Water Level 60' Date 8-29-2000

Remarks Westmark

STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL HEALTH DRINKING WATER PROGRAM

SARAH PALIN, GOVERNOR

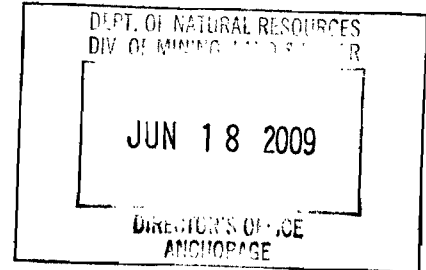
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Fairbanks, AK 99709
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<http://www.dec.state.ak.us/>

File Number: 130.07.003

June 15, 2009

Tok Well Drilling
P.O. Box 494
Tok, AK 99780-0494

Re: Westmark Hotel Tok
Well #2 – Well log
PWSID: 380947; Class: Transient Non-Community (B); Source: Groundwater



To whom it may concern,

The Department received a request from Mr. Hammond of M2C1 Construction and Engineering for final approval to operate Well #2 at the Westmark Hotel in Tok, Alaska. The materials submitted with the request included a well log as required by 18 AAC 80.205.

Based on the information submitted by Mr. Hammond, your company did not properly document the drilling process as required by 18 AAC 80.210h which states the following information must be included on all well logs for wells "intended to serve a public water system, including wells not in operation but that are connected to the public water system on a standby basis for purposes such as fire protection and emergencies" as applicable:

- Geographic location of the well
- Names of the owner and the well driller
- Anticipated use of the well
- Method of construction
- Type of fluids used for drilling
- Well development method
- Accurate log including a description, depth of occurrence, and classification of the soil and rock formations and description and depth of occurrence of ice strata
- Depth to groundwater
- Casing information:
 - Diameter
 - Material
 - Length
 - Wall thickness
 - Location (depth) of perforation or opening
 - Depth
 - Height of the casing above ground

- Depth and type of grouting
- Depth of any screens
- Total depth of the well
- Depth to the static water level
- Maximum well yield
- Results of any well yield, aquifer, or drawdown test that was conducted
- Depth of the pump intake and the pump performance data

In addition, 18 AAC 80.210h requires the well driller to **submit the well logs to the Department within 30 days after construction.** We appreciate your cooperation in the future.

If you have questions, you may contact me by telephone at 907-451-5032 or send email to shawna.laderach@alaska.gov or call Lee Johnson at 907-451-2179; his email is lee.johnson@alaska.gov.

Sincerely,



Shawna Laderach
Environmental Engineering Associate

cc: Roy Ireland, ADNR
Lee Johnson, P.E., DEC Drinking Water
Steve Leonard, Westmark Hotels
Stephen Hammond, P.E., M2C1 Construction and Engineering