

From: "Snead, Paul" <paul.snead@pgnmail.com>
To: <maryann.parkhurst@pnl.gov>, <RLE@nrc.gov>
Date: Fri, Feb 4, 2005 4:06 PM
Subject: Brunswick Site Audit Follow-Up Item #20

With regard to the Brunswick Environmental Report Site Audit Follow-Up List, response to Item #20 is as follows:

20. Provide update on New Hanover County well production.
[provide to Lance Vail] [Responsible individual: Phil Moore, TtNUS]

The requested update is provided in the following e-mail response from New Hanover County:

If you have further questions or need additional information, please let us know.

> Paul Snead
> NGG Environmental Coordinator
> Nuclear Engineering and Services
> Progress Energy
> paul.snead@pgnmail.com
> (919) 546-2836
>

-----Original Message-----

From: jmalone@nhcgov.com [mailto:jmalone@nhcgov.com]
Sent: Thursday, January 27, 2005 11:54 AM
To: hilln@ttnus.com
Subject: Requested Water System Information

Nicole,

Here is the information you requested. Please let me know if I can be of further assistance.

This information applies to January - December 2004.

New Hanover County Water System (21 wells, 20 Entry Points) Total Storage

Capacity: 1.97 Mg Elevated Storage: 1.85 Mg Hydro pneumatic Tank Storage:

0.115 Mg Total Pumped for year: 702.2 Mg

Avg per month: 58.0 Mg

Avg per day: 1.92 Mg

Peak Month: May, 78.41 Mg

Peak Month Avg Day: 2.53 Mg

Peak Day: May 28th, 3.411Mg

New Hanover County 421 Water System (2 Wells, 1 Entry Point) Total Storage

Capacity: 0.105 Mg Elevated Storage: 0.10 Mgl Hydro pneumatic Tank

Storage: 5,000 gal Total Pumped for year: 35.3 Mg

Avg/month: 2.9 Mg

Avg/Day: 0.1 Mg

Peak Month: June, 3.81 Mg

Peak Month Avg/Day: 0.13 Mg

Peak Day : June 15th, 0.19 Mg

Kings Grant Water System (4 Wells, 4 Entry Points) Total Storage
Capacity: 0.20 Mg Elevated Storage: 0.20 Mg Hydropnumatic Tank Storage:
0 gal Total Pumped for year: 157.3 Mg
Avg/month: 13.1 Mg
Avg/Day: 0.43 Mg
Peak Month: May 16.87 Mg
Peak Month Avg/Day: 0.54 Mg
Peak Day : May 28th, 0.782 Mg

Monterey Heights (3 Wells, 3 Entry Points) Total Storage Capacity: 0.51
Mg Elevated Storage: 0.5 Mg Hydropnumatic Tank Storage: 10,000 gal Total
Pumped for year: 5.27 Mg
Avg/month: 4.4 Mg
Avg/Day: 0.14 Mg
Peak Month: June 5.42 Mg
Peak Month Avg/Day: 0.18 Mg
Peak Day : May 25th, 0.265 Mg

John F. Malone
Water Treatment Operator
New Hanover County
910-341-4168

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to the North Carolina Public Records Law and may be disclosed to third
parties by an authorized county official.

CC: "Kozyra, Jan" <jan.kozyra@pgnmail.com>, "Moore, Philip" <MooreP@ttnus.com>

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Subject: Brunswick Site Audit Follow-Up Item #20
Creation Date: Fri, Feb 4, 2005 4:06 PM
From: "Snead, Paul" <paul.snead@pgnmail.com>

Created By: paul.snead@pgnmail.com

Recipients

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OWGWPO02.HQGWDO01
 RLE (Richard Emch)

ttnus.com

MooreP CC (Philip Moore)

pgnmail.com

jan.kozyra CC (Jan Kozyra)

pnl.gov

maryann.parkhurst

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