From: Dennis Brady <dennis.brady@nist.gov>
To: <MMM@nrc.gov>, <DRB1@nrc.gov>, <Beverly.Miller@pnl.gov>
Date: 02/09/2007 2:58:44 PM
Subject: Fwd: Re: NIST clean up of Figure 2-5

Marvin, Dennis and Beverly,

Wade asked me to address your questions. First, please find attached
a newer Adobe Acrobat version of the figure showing the immediate
area surrounding Building 235. It is an E-size image with greater
resolution. Below are answers to the questions you asked or
clarification you sought:

1. Bldg 418 (confirm)   Yes, the storage building on the back side
of Building 235 is Building 418.

2. Small box above Bldg. 418   The small box above and to the left
of Building 418 (southwest corner of the building) is a small pad
site for the air conditioning unit that serves it. The other small
box above and to the right of Building 418 (northwest corner of the
building) is a slightly larger pad site that has the junction box for
the electrical and instrumentation lines that come from the pump
house and goes to the cooling tower.

3. Aband. Cooling Tower Basin   This is the old, abandoned basin
for the previous cooling tower that was replaced with the existing
tower in 2001.

4. Box directly below the Cooling Tower Basin   I'm not certain
exactly what you are referencing here, but the box immediately
adjacent to both cooling towers represents the suction plenum for the
respective cooling tower.

5. Rad Waste Storage (confirm)   Yes, this wing of Building 235 is
for Rad Waste Storage.

If you have any more questions or need further clarification, please
let me know.

Dennis

>X-Sieve: CMU Sieve 2.2
>X-Mailer: QUALCOMM Windows Eudora Version 6.2.3.4
>Date: Fri, 09 Feb 2007 13:17:47 -0500
>To: "Dennis E. Brady" <dennis.brady@nist.gov>
>From: "Wade J. Richards" <wade.richards@nist.gov>
>Subject: Fwd: Re: NIST clean up of Figure 2-5
>X-NIST-MailScanner: Found to be clean
>X-NIST-MailScanner-From: wade.richards@nist.gov
>
>FYI
>>X-Sieve: CMU Sieve 2.2
>>X-IronPort-AV: i="4.13,294,1167627600";
>>   d="scan'208"; a="11359263:sNHT23299488"
>>X-Mailer: Novell GroupWise Internet Agent 6.5.6
>>Date: Wed, 07 Feb 2007 07:21:58 -0500

>>From: "Marvin Mendonca" <MMM@nrc.gov>
>>To: "Tom Myers" <tjmyers@nist.gov>, "Wade Richards" <wade.richards@nist.gov>,
>>   "Dennis Beissel" <DRB1@nrc.gov>,
>>   "Beverly M Miller" <Beverly.Miller@pnl.gov>
>>Subject: Re: NIST clean up of Figure 2-5
>>X-Proofpoint-Virus-Version: vendor=fsecure
>>engine=4.65.5502:2.3.11,1.2.37,4.0.164
>>definitions=2007-02-07_03:2007-02-01,2007-02-07,2007-02-07 signatures=0
>>X-PP-SpamDetails: rule=spampolicy2_notspam policy=spampolicy2
>>score=0 spamscore=0 ipscore=0 adultscore=0 classifier=spam adjust=0
>>reason=mlx engine=3.1.0-0701160000 definitions=main-0702070022
>>X-PP-SpamScore: 0
>>X-NIST-MailScanner: Found to be clean
>>X-NIST-MailScanner-From: mmm@nrc.gov
>>
>>Dennis and Bev,
>>
>>I don't know the answers to your questions. I'm sending to NIST for
>>help. I believe the figure you are interested is the same figure as is
>>in NIST SAR Chapter 2 Figure 2-4. I went to zoom in on pdf file we have
>>but can't really help.
>>
>>Tom or Wade,
>>
>>Could you help answer the questions about labeling on the figure as
>>follows. As I said, I think it is the same as your Figure 2-4 in Chapter
>>2 of SAR. We could use help with a few of the building labels...
>>
>>
>>1. Bldg 418 (confirm).
>>
>>2. Small box above Bldg. 418
>>
>>3. _____ Cooling Tower Basin
>>
>>4. Box directly below the Cooling Tower Basin Don't know.
>>
>>5. Rad Waste Storage (confirm)
>>
>>See below if you need more background.
>>
>>Thanks
>>
>>Marv
>>
>>
>> >>> "Miller, Beverly M" <Beverly.Miller@pnl.gov> 02/06/2007 2:18 PM
>> >>>
>>Hi Dennis,
>>   We are working on "clean up" of the Figures for the NIST camera
>>ready
>>draft document, and need a little assistance. We have added new
>>overlays for most of the text in the figure below, but have a few that
>>we are not sure of. Could you help, perhaps Marv will know, or if
>>necessary, one of the NIST guys. We need it ASAP to get it into the
>>camera ready document. Thanks, Bev!

>>
>>Bev Miller
>>
>>
>> We could use help with a few of the building labels...
>>
>>1. Bldg 418 (confirm)
>>
>>2. Small box above Bldg. 418
>>
>>3. _____ Cooling Tower Basin
>>
>>4. Box directly below the Cooling Tower Basin
>>
>>5. Rad Waste Storage (confirm)
>>
>>Thank you!
>>
>
>
>
>
>
>
>
>   Wade J. Richards
>   Chief Reactor Operations & Engineering
>   National Institute for Standards & Technology
>   100 Bureau Dr.
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Gaithersburg, MD 20899-8561
(301)975-6264

CC: <wade.richards@nist.gov>, <tjmyers@nist.gov>

Mail Envelope Properties   (45CCD26C.AB0 : 17 : 10928)

Subject: Fwd: Re: NIST clean up of Figure 2-5
Creation Date   02/09/2007 2:56:47 PM
From: Dennis Brady <dennis.brady@nist.gov>

Created By: dennis.brady@nist.gov

Recipients
nrc.gov
  TWGWPO01.HQGWDO01
    MMM (Marvin Mendonca)

nrc.gov
  OWGWPO01.HQGWDO01
    DRB1 (Dennis Beissel)

nist.gov
   tjmyers CC
   wade.richards CC

pnl.gov
  Beverly.Miller

Post Office	**Route**
TWGWPO01.HQGWDO01	nrc.gov
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	nist.gov
	pnl.gov

Files	**Size**	**Date & Time**
MESSAGE	4952	02/09/2007 2:56:47 PM
TEXT.htm	7077	
Figure 2-4 Revised 070209.pdf	233079	
Mime.822	333053	

Options
Expiration Date: None
Priority: Standard
ReplyRequested: No
Return Notification: None

Concealed Subject: No
Security: Standard

Junk Mail Handling Evaluation Results
Message is eligible for Junk Mail handling
This message was not classified as Junk Mail

Junk Mail settings when this message was delivered
Junk Mail handling disabled by User
Junk Mail handling disabled by Administrator
Junk List is not enabled
Junk Mail using personal address books is not enabled
Block List is not enabled

423

BLDG. 418

LEHIGH COOLING TOWER BASIN

EMER. MINOR

PLUME ABATEMENT COOLING TOWER 70' x 20'

ROAD (ASPHALT)

EXP. SUPPORT SPACE

COMPRESSOR BLDG.

PUMP HOUSE

REACTOR C-WING

G-WING

BAR. WASTE STORAGE

B-WING ADDITION

B-WING

BLDG. 235 LOBBY

A-WING

E-WING

ROAD (ASPHALT)

HOT WASTE VAULT

CENTER DRIVE

235 PARKING LOT