Norman, Yolande

From: Munoz, Luis [lmunoz@craworld.com]
Sent: Friday, September 24, 2010 5:43 PM
To: Norman, Yolande; mstanek@stepan.com
Cc: Garges, John; Project Email Hold
Subject: 050681-Stepan's Future Groundwater Monitoring Reports~COR-050681~
Attachments: NRC Well Status to CRA 9-24-10.pdf

Yolande:

Based on your email below, attached please find the updated monitoring well accessibility map showing which wells will be accessible/inaccessible during our sampling event scheduled for early next week. Monitoring wells 5 will not be available to sample. Please let me know if you have any questions or if you need additional clarification. Thank you.

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Think before you print

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From: Norman, Yolande [mailto:Yolande.Norman@nrc.gov]
Sent: Wednesday, May 12, 2010 10:07 PM
To: 'mstanek@stepan.com'; Munoz, Luis; Beauchamp, Suzanne M HQ02; 'allen.d.roos@usace.army.mil'
Cc: Roberts, Mark; Chang, Lydia; Lemoncelli, Mauri; Norman, Yolande
Subject: Stepan's Future Groundwater Monitoring Reports

Hi Mark,

I had an opportunity to review the attached monitoring well map which clarified well accessibility for Stepan to conduct groundwater sampling while the US Army Corps of Engineers conduct FUSRAP cleanup activities for specific burial pits. The NRC understands that due to the footprint of the cleanup activities, some of the monitoring wells maybe inaccessible periodically. Given that long-term dewatering activities are ongoing at the Stepan site under FUSRAP cleanup actions, the NRC considers it reasonable to maintain fluidity in the groundwater monitoring program.

Therefore, for future quarterly groundwater sampling reports, please include similar site maps depicting well(s) accessibility/inaccessibility. However, please note that prior to the submittal of these maps, for each quarter, the USACE must concur on site map(s) confirming the well(s) accessibility/inaccessibility for that specific quarter in question.

Once FUSRAP cleanup activities are completed for the Stepan site, the NRC anticipates that a final round of groundwater samples will be collected from all the monitoring wells.

If you have any questions or comments, please do not hesitate to contact me.

Yolande J.C. Norman,
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From: Mark Stanek [mailto:mstanek@stepan.com]
Sent: Tuesday, May 04, 2010 3:10 PM
To: Norman, Yolande
Subject: Re: Stepan's Map

Yolande,
Attached is a map of our monitoring wells and the burial pits. The USACE has added their notes to the map explaining what is currently accessible.
Let me know if you have any questions.
Mark

"Norman, Yolande" <Yolande.Norman@nrc.gov>

05/04/2010 03:27 PM

To Mark Stanek <mstanek@stepan.com>
cc "Norman, Yolande" <Yolande.Norman@nrc.gov>
Subject Stepan's Map

1 – Accessible – outside active FUSRAP work zones
2 – Inside FUSRAP Work zone + accessible
3 – Inside radiological zone, Inaccessible
4 – missing

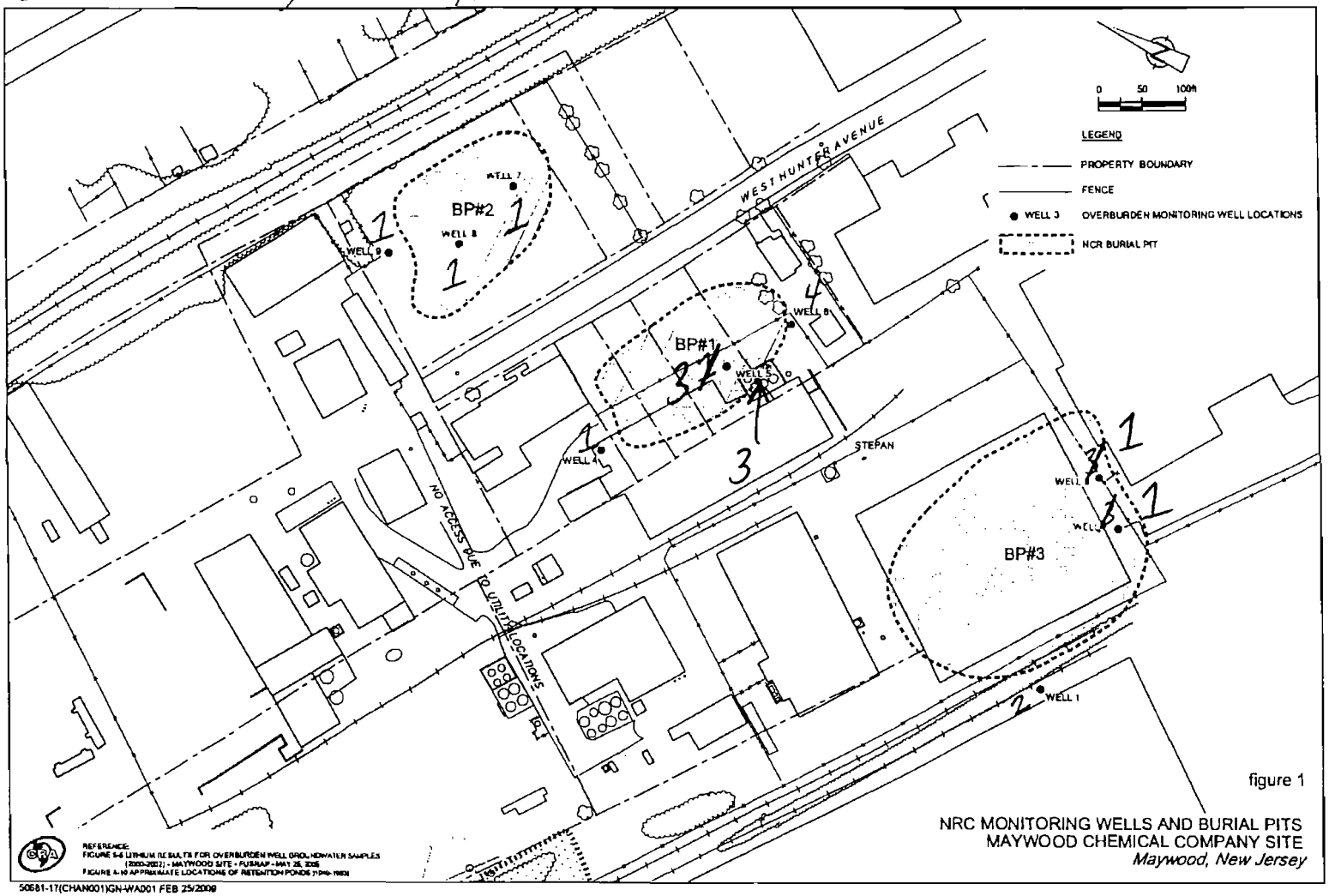

figure 1

NRC MONITORING WELLS AND BURIAL PITS
MAYWOOD CHEMICAL COMPANY SITE
Maywood, New Jersey

To L. Munoz/J. Garges 9/24/10