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ANSWER TO MARK@
DEQ.
-Ami

25 May 2005

Mr. Mark T. Pugh, R.G.
Project Manager
DEQ Northwest Region
2020 SW Fourth Avenue, Suite 400
Portland, OR 97201-5884

Dear Mr. Pugh:

Regarding: **Monitoring-Well Installation Work Plan for the Merit USA/FPI Site RI
(DEQ Order No. LQSR-NWR-04-02)**

This letter responds to your 3 May 2005 letter to John Oxford, FPI, which provided comments on CEC's 28 March Quarterly Report. The comments will be address first followed by a work plan which discusses details for the planned installation of six new monitoring wells at the site (three in the wetlands area).

Additional Information in Response to DEQ's Comments

Comment 1

In the summary of CEC's 28 March 2005 report, the following general statement was made concerning CEC's conclusion about the usefulness of the monitoring wells, This was based on information gained from the well rehabilitation project conducted in late December 2004:

No physical problems with the screens appeared in the video evaluation of the cleaned wells. Further, the groundwater analysis results are generally consistent with the results from the pre-Bio-Stim injection analyses. While several groundwater chemistry and contaminant concentration issues need further work to resolve, it does not appear that the Bio-Stim injections had a significant deleterious effect on the usefulness of these wells.

Additional discussion for each well is provided below to provide you with further clarification on the condition of these wells. The attached photographs 1, 2, and 3 show the Stratus Corporation's air-purge system cleaning monitoring well FP-1.

Smith Lake Staff Gauge. A staff gauge will be installed in the Lake near to the FPI wetlands outfall. FPI is in the process of gaining permission from the Smith-Bybee Lake Association for this staff gauge.

Summary. Prepacked screens installed using direct-push technology are planned for installation of all six new wells. The lithology for the wells will be carefully logged from the direct-push core samples. No soil samples for laboratory analysis are currently planned to be collected unless field evidence for contamination (oil staining, odors, or presence of unusual fill, such as foundry sands) is encountered. The main purpose of these six wells is to better evaluate groundwater contamination and clarify the site's lithology. However, the option for collecting opportunistic soil samples will always be available.

After the wells and staff gauge are installed, a site survey will be completed by a licensed surveyor. Top-of-casing elevations for all 11 wells and top-of-staff gauge elevations will be measured to a precision of 0.01 feet. In addition, the property corners, main building corners, horizontal locations of the wells and staff gauges, and the toe of the panhandle fill will be surveyed to provide a more accurate site locale map than is presently available.

Progress on the RI Scoping Task

CEC does plan to provide DEQ with its progress on the RI Scoping task by the end of June 2005. We expect to have the revised CSM completed and a summary of the effort to further sort the historical data in terms of settling on those data which are usable and to better establish data gaps which need to be filled in the future. As the project is presently evolving, the future data needs are becoming clearer. Again, after this task progresses forward, brainstorming meetings with DEQ should lead to a final approach to the RI Work Plan which will be acceptable to all parties involved in this project.

Should you have any questions concerning this letter, please call me at 503-636-3102.

Sincerely yours,

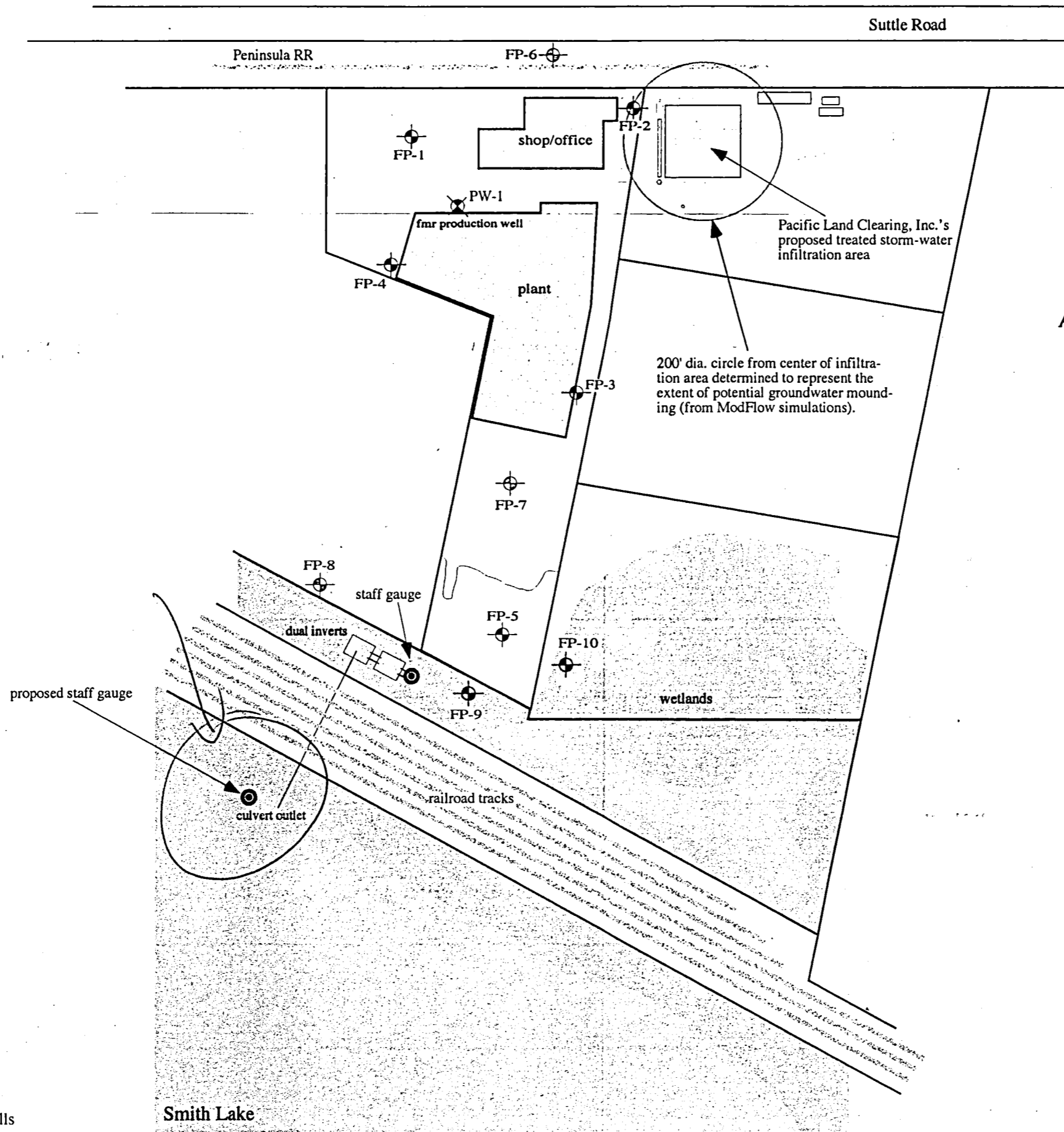
David G. Coles, M.S., R.G.
Principal, Geochemist

attachments:

Revised Figure 3
10 field photographs

cc: John Oxford, ORRCo
Mavis Kent, DEQ

Expires 31 December 2005



FUEL PROCESSORS, INC.
SITE
 SHOWING EXISTING
 WELL LOCATIONS
 AND PROPOSED LOCATIONS
 FOR NEW WELLS

- = existing wells
- = proposed wells
- = proposed shallow wetlands wells

Coles Environmental Consulting, Inc. 750 S. Rosemont Rd. West Linn, OR (503) 636-3102, fax (503) 699-1980		Approved By	Date/Revision
			03/22/05 Rev. 2

Figure 3: Site diagram of the Fuel Processors, Inc. site existing and proposed monitoring well locations.



4150 N. Suttle Rd. • Portland, Oregon 97217 • 1 (503) 286-8352

July 11, 2005

Smith & Bybee Wetlands Management Committee
Ms. Patt Opdyhe, Chairman
600 NE Grand Avenue
Portland, OR. 97232

Dear Patt:

Please consider this a letter seeking the committee's input and action to the following:

1. Permission to install a water level well, per the attached, to monitor the lake levels as compared to our wetland and the wells on our Suttle Road site.
2. Since the passage of Measure #37, I need a letter from the committee releasing any claim of right to Merit USA, Inc. property north of the railroad. This will save all of us time and expense of filling a full-blown claim with the city.

Thank your for your help and efforts.

Yours truly,

A handwritten signature in blue ink, appearing to read "Bill Briggs", with a long horizontal flourish extending to the right.

W.L. Briggs
President
Merit USA, Inc.



METRO

August 3, 2005

Bill Briggs
President
Merit USA, Inc.
4150 N Suttle Rd.
Portland, OR 97217

Dear Bill,

I received your letter to Patt Opdyke and the Smith and Bybee Wetlands Management Committee. Patt and the committee discussed the letter and asked me to respond. You raised two issues:

1. Installation of a staff guage at the north end of Smith Lake near the outfall from the wetland north of Old Marine Drive.
2. Letter from the management committee releasing any claim of right to the wetland north of Old Marine Drive.

The property within the natural area where you want to locate the staff guage is owned by the Port of Portland. The management committee and Metro cannot give permission to install the guage. Larry Devroy is the current mitigation manager for the Port and also the Port's representative on the management committee. He would be the best contact for you to get permission from the Port to place the staff guage. Larry's phone number is (503) 944-7527. Incidentally, I have a staff guage on Bybee Lake and may be able to provide you with some water level data. The levels of Bybee and Smith lakes should not be significantly different in winter and spring.

The wetland north of Old Marine Drive was included within the natural area boundary as part of the Natural Resource Management Plan for Smith and Bybee Lakes, which became City of Portland ordinance in 1990. It is the city, not Metro, that enforces the zoning and

boundaries of the natural area. Stacey Castleberry (503-823-7586) can help you figure out what you need to do if you want the natural area boundary or other zoning changed so it does not include your property. I spoke with Stacey and she is researching the best way for you to proceed.

I apologize for referring you to other people for your items, but they are outside Metro's purview. Please don't hesitate to call me (503-797-1515) if you need to discuss these or other issues.

Regards,

Elaine M. Stewart
Natural Resources Scientist
Metro Parks and Greenspaces

cc Larry Devroy, Port of Portland
Stacey Castleberry, Portland Bureau of Development Services