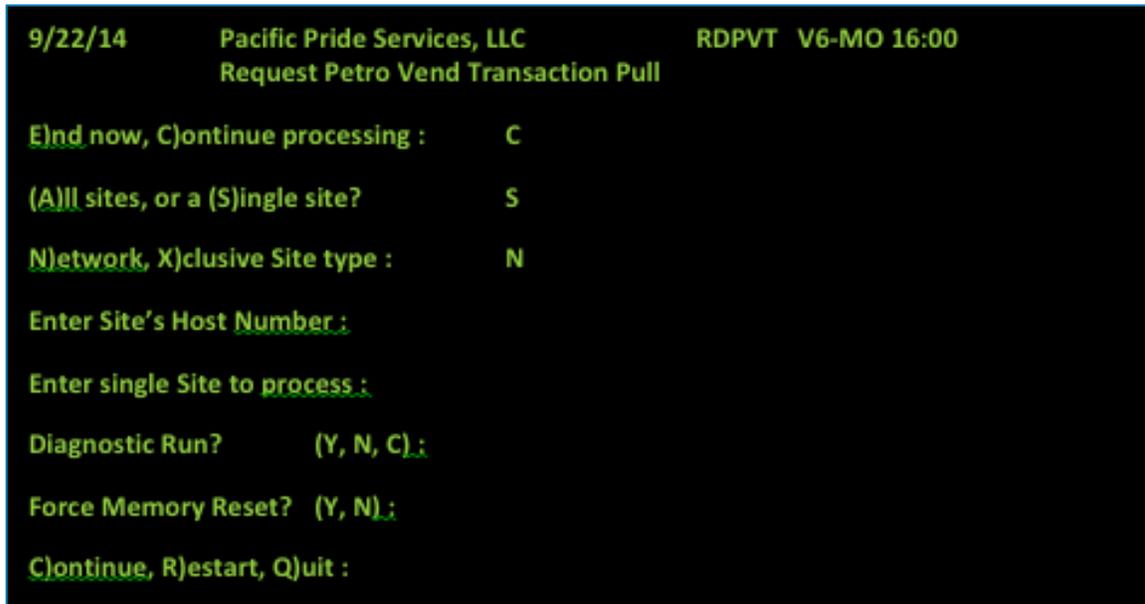


Pacific Pride Controller Operator Instructions

Step 1 When you receive a call from the installer to close and pull the transactions from the current equipment:

- A. From the **Main Menu**, select **#2**, "Communications with PetroVend & Tank Monitor."
- B. Select **#5**, "Call Remote Site Using BLAST to Issue Commands."
- C. Type "**F**" to Find.
- D. Enter the Pacific Pride Site Code. The screen will display the PV Password.
- E. Type "**C**" to call Site.
- F. Wait for the modem to answer. Once connected, you will see the message "*connection established ready to accept commands.*" While holding **CTRL**, type "**Y + 1**" and you should receive a ">" prompt.
- G. Type "**Hello**", followed by the password displayed on the previous screen.
- H. A "**P>**" prompt will be displayed. At the prompt, type "**Close.**"
- I. Type "**SH SYS**" to display the current status and it should indicate "system off" (next to the date and time field).
- J. Type "**Bye**" and push "**CTRL+K**," "**CTRL+K**" to hang up.
- K. Type "**E**" to end program. The installer should now be able to confirm that all pumps are finished dispensing fuel.
- L. Select Item **#2**, "Pull PV Transaction from your Sites."
- M. Type "**C**" to continue.
- N. Type "**S**" for Single Site.
- O. Type "**N**" for Network.
- P. Enter your Host number.
- Q. Enter the Site Code.
- R. Type "**N**" for Diagnostic Run.
- S. Type "**N**" for Force Memory Reset.
- T. Type "**C**" to continue.



- U. When finished, the menu will return. Type “99” to return to the **Main Menu**.
- V. Select #1, “Daily Processing Menu.”
- W. Select #8 to “Edit Transactions,” and type “C” to continue.

NOTE: The screen will display transactions up to the current date and time.

- X. Select #9 to “Post Transactions” and type “C” to continue.
- Y. Select #6 to “Print Communications Log,” and type “C” to continue.
- Z. Type “99” to return to the **Main Menu**.

Step 2 The Controller Operator will then update the Site File.

- A. From the **Main Menu**, select #3, “Master File Maintenance.”
- B. Select #2, “Site File Maintenance.”
- C. Type “F” to “Find” and enter the “Pacific Pride Site Code.”

NOTE: The current configuration will come into view.

- D. Change **Field #2**, “Pull Type, Sub, Sftd, MPD.” This is a four-field entry.
 - o Enter “1” and push the **Enter** key
 - o If there is a “B” in the second field, hit the space key to leave the field blank
 - o Type a “1” in the third field
 - o Type an “N” in the fourth field.

	Pull Type	Sub	Sftd	MPD
Old value	“4”	“B”	“1”	“N”
New Value	“1”	“ “	“1”	“N”

- E. Change **Field #3**, "PV Password" to the agreed upon new password (the default password is "Hello01" which is case sensitive).
- F. Change **Field #6**, "Baud Rate" if the installer has indicated that it should be changed.
- G. Change **Field #8** from a "1" to a "0" *only if the installer has indicated that the WTI/Porter Box will be removed.*

NOTE: Do not change this field if the WTI/Porter Box is to remain.

- H. Change **Field #10**, the "Phone Number" if the installer has indicated that the phone number has changed. Enter the new phone number.
- I. Change **Field #15**, "Trendar Installed" to an "N."
- J. If all the above is correct, enter "E" to "End Modify" and "E" to "End the Program."
- K. Type "99" to return to the **Main Menu**.

Step 3 The Controller Operator will update the Product/Pump Assignment File.

This step is intended to ensure the pumps and products for the site match between the FSC3000 and the PP controller.

- A. From the **Main Menu** select **#3**, "Master File Maintenance."
- B. Select **#3** "Product Pump Assignment" from the **Master File Maintenance & Listing** menu.
- C. Type "**F**" to Find and enter your "Local Host Number."
- D. Enter your "Site Number" and "Site Type."
- E. Type "**N**" for Network and push the **Enter** key to get the "Pump Number"
- F. Push the **Enter** key to get the "Category." The screen will display the detail for the first pump assigned to that location.
- G. Select "**C**" to "Change." You will be prompted for the **Field # to Change**. That will be "**7**", "Price Table Position." Enter the "Price Table Position Number" found in the same row as the NACS number that is recorded on the site survey form for the pump position.

Price Table Position Number	Name	Units	PRIDE	NACS
1	UNLEADED	GALLONS	02-002	0001
2	PREMIUM	GALLONS	04-004	0003
3	NOLD MIDGR	GALLONS	12-018	0002
4	UL DSL#2	GALLONS	03-045	0053
5	#1 DIESEL	GALLONS	11-011	0021
6	#2 DIESEL	GALLONS	03-003	0019
7	MKDRED DSL	GALLONS	17-028	1002
8	OFF RD DSL	GALLONS	17-025	1021

Price Table Position Number	Name	Units	PRIDE	NACS
9	OFFRD B20	GALLONS	17-047	1005
10	BIODSL B20	GALLONS	03-044	0050
11	OIL QUART	QUARTS	05-005	0101
12	OIL GALLON	GALLONS	05-010	1015
13	ULDETHL10%	GALLONS	02-050	0042
14	ULETHL8.2%	GALLONS	02-051	0014
15	ULETHL5.7%	GALLONS	02-052	0011
16	MIDETHL10%	GALLONS	12-053	0043
17	MDETHL8.2%	GALLONS	12-054	0015
18	MDETHL5.7%	GALLONS	12-055	0012
19	PREETHL10%	GALLONS	04-056	0044
20	PRETHL8.2%	GALLONS	04-057	0041
21	PRETHL5.7%	GALLONS	04-058	0013
22	REDLW DSL2	GALLONS	17-059	0033
23	REDLW DSL1	GALLONS	17-062	1023
24	ULOW DSL1	GALLONS	11-060	0052
25	ULOWPRMDSL	GALLONS	03-061	0054
26	BIO DSL B2	GALLONS	03-064	0045
27	BIO DSL B5	GALLONS	03-065	0046
28	BIODSL B10	GALLONS	03-066	0047
29	OFFRDBIOB2	GALLONS	17-070	0034
30	OFFRDBIOB5	GALLONS	17-071	1026
31	DEF BULK	GALLONS	05-077	0062
32	RESTROOM	EACH	16-080	1032

- H. Type “**N**” for Next Record and continue with each pump in use at the site. There may be multiple records for the same pump if the pump is a MPD (Multiple Pump Dispenser). If the record displayed is no longer used, select “**D**” to delete the record. Remove any records that do not match FSC3000 and the survey form.
- I. When the last pump is displayed, select “**E**” to “End Modify” and “**E**” to “End Program.”
- J. Select menu **#53** to print the “Product Pump Assignment.”
- K. Type “**C**” to continue.
- L. Enter the “Local Host Number.”
- M. Enter the “Site Code.”
- N. Type “**N**” for Network.
- O. Type “**C**” to continue.

NOTE: A report will print listing all the pump/product configurations for the dispensers at the site. Review them to ensure they are accurate, match the site survey and match what was entered in the FSC3000 at the site.

- P. Type “**99**” to return to the **Main Menu**.

Step 4 Send Multi-Truck Pricing to the Site.

- A. From the **Main Menu**, select **#12**, “SmartLock & Multi-Trucking Card Pricing.”
- B. Select **#7** to “Update Prices for FSC3000” and “**C**” to continue.
- C. Select **#10** to “Send ISO Prices to FSC3000.”
- D. Type “**C**” to continue.
- E. Type “**S**” for Single Site.
- F. Type “**N**” for Network.
- G. Enter the “Host Number.”
- H. Enter the site code of the “Site to Process.”
- I. Type “**N**” for Diagnostic.
- J. Type “**C**” to continue.

NOTE: The controller should call the location and send a price table.

- If successful, inform the installer that the price table was successfully sent.
- If unsuccessful, inform the installer that the controller was unable to download the file. Troubleshooting is then required. Work with the installer to ensure the FSC3000 is properly installed and try again. Verify the items listed below.
 - The Site ID was programmed correctly in the FSC to match the Pacific Pride Controller.
 - The Password matches between the FSC and the Pacific Pride Controller.
 - Product/Pump Assignments including Price Table Position match between the FSC and the Pacific Pride Controller.
 - The phone number in the Pacific Pride Controller matches the number of the telephone plugged into the modem.
 - Make sure that the Pull Type in the Site File is correct.

- If the Porter/WTI box was left in place did the baud rate change?
- If the baud rate was changed does it match the Pacific Pride Controller baud rate?

Step 5 Pull Site After Test Transactions are completed to confirm the ability to Pull.

- A. From the **Main Menu** select **#2** "Communications with PetroVend."
- B. Select **#2**, "Pull Transactions from Your Site."
- C. Type "**C**" to continue.
- D. Type "**S**" for Single Site.
- E. Type "**N**" for Network.
- F. Enter the "Site Code."
- G. Type "**N**" for Diagnostic Run.
- H. Type "**N**" for Force Memory Reset.
- I. Type "**C**" to continue.
- J. Type "**99**" to return to the **Main Menu**.

Step 6 Run an Edit List to confirm that the pumps/products and gallons recorded are correct.

- A. From the **Main Menu**, select **#1** "Daily Processing Menu."
- B. Select **#8** to "Edit Transactions," and type "**C**" to continue.

NOTE: Review the transactions to make sure there are no errors and that gallonage (total gallons and products dispensed) are correct.

- If the transactions are correct, Select **#9** to "Post Transactions."
 - If the transactions, gallons and or products are not correct contact the site to verify the Product/Pump Assignments, including Price Table Position, match between the FSC and the Pacific Pride Controller. Transactions that are incorrect should be corrected before posting.
- C. Once all transactions have been posted, select **#6** to print the "Communications Log." This log will show that you successfully pulled the site and received a "65" message that memory has been reset at the site.
 - D. Type "**99**" to return to the **Main Menu**.

Step 7 Troubleshooting items to check if the controller is unable to communicate with the FSC3000 or pull transactions.

- Was the Site ID programmed correctly in the FSC to match the Pacific Pride Controller?
- Do the password match between the FSC and the Pacific Pride Controller?
- Do the Product/Pump Assignments (including Price Table Position) match between the FSC and the Pacific Pride Controller?
- Does the phone number in the Pacific Pride Controller match the phone number that is plugged into the modem?
- Check to make sure that the **Pull Type** in the Site File is correct.
- If the Porter/WTI box was left in place did the baud rate change?
- If the baud rate was changed does it match the Pacific Pride Controller baud rate?
- “Trans Header Not Found” is displayed while pulling transactions means the fields included in the FSC3000 transaction record do not align with what Pacific Pride expects. The installer needs to correct the transaction format.