

Run Waste Feature

As included in the latest P-DAQ Update (version 6.4.1), the system may now be configured to track, categorize and report run waste by reason code. This additional waste tracking information, coupled with the current waste tracking capabilities, now provides the user with the ability to account for ALL waste incurred, allowing further cost cutting decisions to be made.

Install:

• Install the latest update if you have yet to do so. This update is available on the P-DAQ Support page of our website and is dated 03/25/04.

Activate:

- Using **P-Maint.exe**, add the run waste codes to be used to the **OperCode** table. In the "Run Waste" field for each of these codes, change the "N" to a "Y". This allows the code to be presented to the operator under the run waste condition.
- Add the following to the [Contants] section of each Pressman.ini file, located in the P-### directories on the server:

Track Run Waste = Yes

• You may also default run waste codes by setting thresholds at which codes are automatically entered. For example, when adding the following lines of code to the **[Contants]** section of each **Pressman.ini** file:

Default Run Waste = "3001", 100

Default Run Waste = "3002", 200

- P-DAQ automatically enters the code "3001" for run waste totaling 100 or less impressions, and enters the code "3002" for impressions totaling between 101 and 200, etc...
- This is useful in other ways as well. For example, you may only want to force the operator to enter a code when there is an "excessive" amount of run waste. To do so, decide the threshold (IE...500), create a "general" run waste code (IE...3000) and enter the following to the Pressman.ini file:

Default Run Waste = "3000", 500

• Using this method, the pressman will only be forced to enter a code when there is more than 500 run waste impressions produced during the associated run waste event. All other run waste will be attributed to this general code, and will be reported accordingly.

Run:

• If waste impressions are produced during MR3, or Running, P-DAQ will track the number of waste impressions, and place the current **Running** event in the Shift Log on **HOLD**.

Shift Log												
	Date	Time	Shift	Event		Oper / Reason	Gross	Waste	Status	Comment		
	03/26/04	07:30:00	1	*** Shift Change ***			0	0	RELEASE		≖	
	03/26/04	11:11:26	1	** System Restart **			0	0	RELEASE		\$	
	03/26/04	11:11:45	1	Form Started	0411	0115 55-42	0	0	RELEASE		•	
	03/26/04	11:11:45	1	Makeready I	Make	ready & MR 1st Pass	0	0	RELEASE		-	
	03/26/04	13:01:54	1	Makeready II	Make	ready & MR 1st Pass	1	1	RELEASE		Ŧ	
►	03/26/04	13:13:44	1	Running	Run (3 Man Crew	1,080	1,080	HOLD		±	
			Add Delet		lete	Refresh	Close	De	tail			

• To clear this hold, open the **Categorize Run Waste** dialog box by clicking the **Run Waste** button located under the **View** button.

Categorize Run Waste											
	Job N	No. 041	110115	CDLY						Select All Update	
Cust ID 40150				NASTech, Inc							
Form No.		No. 42		CDLY						Select New Close	
Γ		Date	Time	Shift	JobNo	FormID	RunNo	Re-Run	Waste 🔺	Waste Reason 🔺	
	03	3/21/04	02:05:52	3	04110115	27	1	0	43	346	
	03	3/21/04	02:23:16	3	04110115	28	1	0	222		
	03	3/21/04	20:37:24	2	04110115	29	1	0	109		
	03	3/21/04	21:51:32	2	04110115	30	1	0	120		
	03	3/21/04	12:31:13	1	04110115	41	1	0	394		
		13/26/04	13:26:44	1	04110115	42	1	0	346 •		

- The entry in Yellow on the left side of the screen is used to indicate the total number of run waste impressions produced during the current run operation, and for the current Job / Form.
- On the right, run waste is broken down into individual events and includes the associated quantities. You may select one or more events by highlighting each event. You may select all events by clicking the **Select All** button, or you may select only those events that have not yet been updated by clicking the **Select New** button.
- Once you have selected the events requiring a code, click the **Update** button. This will provide a drop down list of codes to choose from. Simply select the code and close the dialog box.
- Once all required run waste codes have been entered, and once the current run operation has been completed, P-DAQ will automatically remove the HOLD in the Shift Log.