

WRITTEN BY:  
APPROVED BY *gnt*  
DATE: 4-2-91  
FILE: SOP#3SAM.LAB

SOP 3

MAIN LAB SAMPLE LIST

|                              |                        |                                                       |
|------------------------------|------------------------|-------------------------------------------------------|
| MONDAY                       | Bomb<br>8 oz.<br>8 oz. | # 2 EDC Product<br># 1 EDC Rx Liq.<br># 3 EDC Rx Liq. |
| TUESDAY                      | 8 oz.<br>8 oz.         | TCE Storage<br>DH Still Reflux                        |
| WEDNESDAY                    | -----                  | none                                                  |
| THURSDAY                     | Bomb<br>8 oz.<br>8 oz. | # 2 EDC Product<br># 1 EDC Rx Liq.<br># 3 EDC RX Liq. |
| FRIDAY<br>SATURDAY<br>SUNDAY | -----                  | none                                                  |

These are to be sent to the Main Lab on night shift. The day shift will prepare the bottles for the night shift. Samples are picked up by the Storage Operator and delivered by him to the main lab. Other samples may also be requested by supervision. These samples must also contain the lab test needed on the label. VDCM storage samples for clearance require two 8-oz. samples. These and other samples sent to the main lab are to be entered in the sample log book in the control room.

SL 010568

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No. 91-1145

DATE:  
WRITTEN BY:  
APPROVED BY: *BB*  
FILE: SOP3LAB.PRO

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| **AUXILIARY OPERATORS LABORATORY SAMPLING** |  
| **PLANT AND MAIN LAB** |  
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PLANT SAMPLING:

1. All samples are caught in plastic bottles with screw on lids except for coil samples.
2. The coil samples are the EDC product and the Transfer sample after the neutralizer.

FIRST ROUND:

1. Moisture samples
  - A. No. 1 Plant stripper feed and stripper reflux.
  - B. No. 2 Plant stripper feed and stripper reflux.
  - C. No. 2 EDC Product and Transfer after the Neutralizer.
  - D. ST 2 B-4 (Brought by transfer operator)
  - E. Recovery Still Feed, Recovery Product, TCE stripper reflux, DH bottoms, VDC St. Reflux, Day Tank.
2. Gas Chromatographs
  - A. #2 Product - EC and TCE
  - B. #2 Still Bottoms - %EDC
  - C. Recovery Still Product - %EDC, %TCE, %Tri
  - D. Recovery Still Bottoms
  - E. DH Still Reflux
  - F. VDC Still Reflux
  - G. TCE Storage
  - H. TCE Stripper Bottoms

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