

**MONTHLY MACHINE PCE DETECTION,  
MACHINE MAINTENANCE LOG, AND PERC PURCHASE LOG**

MONTH: \_\_\_\_\_ YEAR: \_\_\_\_\_

CHECK THE FOLLOWING WEEKLY WHILE THE MACHINE IS IN OPERATION\*

CHECK MONTHLY WITH LEAK DETECTOR WHILE MACHINE IS IN OPERATION\*\*

DATE MONTHLY LEAK CHECK PERFORMED USING LEAK DETECTOR: \_\_\_\_\_

	Week 1	Week 2	Week 3	Week 4	Week 5
Put "Y" if leak detected					
Initials:	_____	_____	_____	_____	_____
Put "N" if no leaks detected					
Date:	__/__/__	__/__/__	__/__/__	__/__/__	__/__/__
Hoses, pipe connections, fittings, couplings, and valves					
Door gaskets and seatings					
Filter gaskets and seatings					
Pumps					
Solvent tanks and containers					
Waste separators					
Muck cookers					
Stills					
Exhaust Dampers					
Diverter valves					
Cartridge filter housings					

\*Existing, small facilities only have to record this information bi-weekly.

\*\* Leak detector check can take the place of one of the weekly visual checks.

CHECK ONE OR BOTH OF THE FOLLOWING WEEKLY WHILE THE MACHINE IS IN OPERATION\*\*\*

	Week 1	Week 2	Week 3	Week 4	Week 5
Pressure readings as specified by manufacturer					
High: _____					
Initials:	_____	_____	_____	_____	_____
Low: _____					
Date:	__/__/__	__/__/__	__/__/__	__/__/__	__/__/__
Pressure readings within manufacturer's specifications (Beginning July 28, 2008) OR					
Temperature of condenser outlet (must be ≤45 °F or 7.2°C)****					

\*\*\*Existing, small facilities do not have to record this information.

\*\*\*\*Record these temperatures at the end of the cool down cycle.

ALL LEAKS MUST BE REPAIRED WITHIN 24 HOURS; PARTS MUST BE ORDERED WITHIN 2 WORKING DAYS, AND ORDERED PARTS MUST BE INSTALLED WITHIN 5 DAYS OF RECEIPT.

Date and Description of repairs or adjustments: \_\_\_\_\_

Parts ordered: Yes / No \_\_\_\_\_

If yes, when and what parts were ordered: \_\_\_\_\_

If yes, when were the parts installed: \_\_\_\_\_

**PERC Purchase Records** – must be completed at the end of each month. If no purchases were made this month, write a zero (0) in the first blank; even if no purchases were made you must still calculate the value of the second blank.

Amount purchased *this* month: \_\_\_\_\_ gallons

Total amount purchased in the last twelve months

(add *this* month's purchases to the *last eleven months* of purchases): \_\_\_\_\_ gallons