

**MICROBAC LABORATORIES, INC.**  
**209 SENATE AVE, SUITE 105**  
**CAMP HILL, PA 17011**  
**(717)763-0582**

PA DEP Certification No. 21-133

EPIC  
 Attn: Tom Winant  
 305 Palmer Road  
 Denville, NJ 07834

Client Number: 2706  
 Project Number: 59319  
 Sample Number: 156528  
 Date Received: 09/24/  
 Time Received: 10:00  
 Discard Date: 10/24/

**L A B O R A T O R Y   P R O G R E S S   R E P O R T**  
 October 10, 2001

Sample Identification: **Hunts Point Week End 9/21/01**  
 Date Collected: 09/21/01      Time:      Collected By: NR

| ANALYSIS                            | RESULTS       | MEASUREMENT<br>UNITS | QUANTITATION<br>LIMIT | ANALYSIS<br>METHOD | ANALYSIS<br>DATE | AN |
|-------------------------------------|---------------|----------------------|-----------------------|--------------------|------------------|----|
| <b>EPIC WEEKLY METALS ANALYSES</b>  |               |                      |                       |                    |                  |    |
| Arsenic, Total                      | 6.02          | mg/kg Dry Wt.        | .03                   | SW-846 7060A       | 09/28/01         | V  |
| Cadmium, Total                      | 9.28          | mg/kg Dry Wt.        | .06                   | SW-846 7130        | 09/28/01         | V  |
| Chromium, Total                     | 72.9          | mg/kg Dry Wt.        | 1                     | SW-846 6010B       | 09/27/01         | D  |
| Copper, Total                       | 738.          | mg/kg Dry Wt.        | 1                     | SW-846 6010B       | 09/27/01         | D  |
| Iron, Total                         | 18800.        | mg/kg Dry Wt.        | 2                     | SW-846 6010B       | 09/26/01         | L  |
| Lead, Total                         | 300.          | mg/kg Dry Wt.        | 6                     | SW-846 6010B       | 09/26/01         | I  |
| Mercury, Total                      | 2.3           | mg/kg Dry Wt.        | .030                  | SW-846 7471A       | 09/28/01         | V  |
| Molybdenum, Total                   | 30.1          | mg/kg Dry Wt.        | 2                     | SW-846 6010B       | 09/27/01         | I  |
| Nickel, Total                       | 35.8          | mg/kg Dry Wt.        | 2                     | SW-846 6010B       | 09/27/01         | I  |
| Potassium, Total                    | 0.0852        | % Dry Wt.            | .001                  | SW-846 6010B       | 09/27/01         | I  |
| Selenium, Total                     | 3.            | mg/kg Dry Wt.        | .6                    | SW-846 6010B       | 09/27/01         | I  |
| Zinc, Total                         | 1460.         | mg/kg Dry Wt.        | .06                   | SW-846 7950        | 09/28/01         | .  |
| <b>EPIC WEEKLY WETCHEM ANALYSES</b> |               |                      |                       |                    |                  |    |
| Ammonia Nitrogen, Total             | 1.14          | % Dry Wt.            | .0002                 | SM18th 4500BF      | 09/27/01         |    |
| Kjeldahl Nitrogen, Total            | 4.30          | % Dry Wt.            | .015                  | SM18th 4500B       | 09/28/01         |    |
| Nitrate Nitrogen                    | 398.          | mg/kg Dry Wt.        | 2                     | EPA 300.0          | 09/25/01         |    |
| Nitrite Nitrogen                    | None Detected | mg/kg Dry Wt.        | 150                   | EPA 300.0          | 09/25/01         |    |
| pH                                  | 8.19          | pH Units             |                       | SW-846 9045C       | 09/24/01         |    |
| Phosphorus, Total                   | 1.70          | % Dry Wt.            | .0006                 | SM18th 4500E       | 09/26/01         |    |
| Solids, Total                       | 33.2          | %                    | .01                   | SM18th 2540G       | 09/26/01         |    |
| Solids, Total Volatile              | 63.0          | %                    | .01                   | SM18th 2540G       | 09/26/01         |    |
| Chloride                            | 2420.         | mg/kg, Dry Wt.       | 3                     | EPA 300.0          | 09/25/01         |    |

MICROBAC LABORATORIES, INC.  
  
 Cherie Casari, General Manager