

Algae screening samples from WV/PA

Clemson University

Project Number: 0101-09-0408 -103

Contact Person: Mindy Armstead/ Beth Burdette

| Sample Name | Sampling Date | Samples Received | <i>Prymnesium parvum</i> Detected | Estimated Cells/mL* | Comments |
|---|---------------|------------------|-----------------------------------|---------------------|----------|
| Loveridge Compliance Pt. DS St. Leo AMD Plant | 8/30/10 | 8/31/10 | NO | | |
| Dunkard @ Wadestown,WV | 8/30/10 | 8/31/10 | NO | | |
| WV Fork US Outlet 003 | 8/30/10 | 8/31/10 | NO | | |
| WV Fork @ Outlet 003 | 8/30/10 | 8/31/10 | NO | | |
| BV2 Compliance Pt. 200ft US Mouth of WV Fork | 8/30/10 | 8/31/10 | NO | | |
| PA Fork @ Shamrock,PA | 8/30/10 | 8/31/10 | NO | | |
| Dunkard @ Brave,PA Dam | 8/30/10 | 8/31/10 | NO | | |
| Miracle Run @ Bula,WV | 8/30/10 | 8/31/10 | NO | | |
| Dunkard behind CBHS | 8/30/10 | 8/31/10 | NO | | |
| Dunkard @ Pentress,WV | 8/30/10 | 8/31/10 | NO | | |
| Dunkard below Mason-Dixon | 8/30/10 | 8/31/10 | NO | | |
| Dunkard @ Mount Morris,PA | 8/30/10 | 8/31/10 | NO | | |
| Dunkard US Dana Mining | 8/30/10 | 8/31/10 | NO | | |
| Dunkard DS Dana Mining | 8/30/10 | 8/31/10 | NO | | |
| Dunkard @ Beal Rd. | 8/30/10 | 8/31/10 | NO | | |
| DS Beaver Dam Pond | 8/30/10 | 8/31/10 | NO | | |

*Estimate based on concentrated samples (50:1)