

MASSACHUSETTS BOARD OF CERTIFICATION
OF WASTEWATER TREATMENT PLANT OPERATORS

FACILITY GRADING REPORT

FACILITY NAME: BASF Bioresearch Corporation		FILE NO. 067B94
STREET ADDRESS: 100 Research Drive		
CITY/TOWN: Worcester	STATE: MA	ZIP: 01605-4314
TELEPHONE: 508-849-2558		DEP REGION: CERO
CONTACT NAME AND TITLE: Kenny J. Hartung, Safety & Ecology Specialist		
<u>DISCHARGE PERMIT NUMBERS</u>		
NPDES NO.	MA NO.	GW NO.
SEWER CONNECTION PERMIT NO. UBWPCD # 758		
DATE RECEIVED: 5-12-94		
<u>RATING RESULTS</u>		
DATE RATED: 6-13-94	DATE BOARD APPROVED: 6-16-94	
RATED BY: John J. Jonasch, Certification Program, DEP Training Center		
INDUSTRIAL OR MUNICIPAL:	Industrial	
RATING TOTAL:	4	
GRADE:	1	

<u>Class</u>	<u>Cumulative Rating Value</u>
Class 1 (M or I)	1-7
Class 2 (M or I)	8-20
Class 3 (M or I)	21-30
Class 4 (M or I)	31-50
Class 5	51-65
Class 6	66-80
Class 7	81 or more

RATING VALUES FOR CLASSIFICATION OF FACILITIES

<u>UNIT</u>	<u>RATING</u>	<u>SCORE</u>
pH Neutralization System	3-4	4

* BOD Removal Rating = $\frac{\text{Design BOD in Pounds/Day} \times "f"}{1000}$

"f" = 0.3 for primary treatment and 0.8 for secondary or higher facilities.