



November 27, 2001

Mr. Peter Hill
CT Department of Environmental Protection
Bureau of Water Management, PERD
79 Elm Street
Hartford, CT 06106

RE: REMEDIAL ACTION REPORT (WESTERN PORTION OF SITE) AND SITE-WIDE GROUND
WATER MONITORING PROGRAM, THE TORRINGTON COMPANY, FORMER FAFNIR
BEARING DIVISION FACILITY, BOOTH STREET, NEW BRITAIN, CT (HRP #TOR-0084.RA)

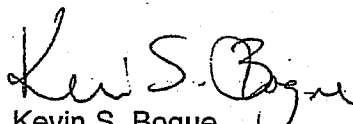
Dear Mr. Hill:

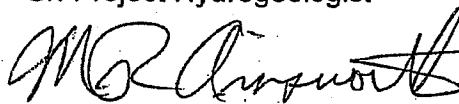
Enclosed please find HRP's Remedial Action Report for the above-referenced site.

If you have any questions or comments, please contact HRP at (860) 793-6899.

Sincerely,

HRP ASSOCIATES, INC.


Kevin S. Bogue
Sr. Project Hydrogeologist


Michael R. Ainsworth
Sr. Project Manager

cc: Jack Healy, The Torrington Company
Ed Moriarty, Frank E. Downes Construction Company
Carl Mueller, Maguire Group
City of New Britain, c/o Frank E. Downes Construction Company

file

REMEDIAL ACTION REPORT
WESTERN PORTION OF SITE AND
SITE-WIDE GROUND WATER
MONITORING PROGRAM

FORMER FAFNIR BEARING SITE
NEW BRITAIN, CONNECTICUT

HRP #TOR-0084.RA

November 19, 2001

Prepared by:

Kevin S. Bogue

Kevin S. Bogue
Sr. Project Hydrogeologist

Michael Ainsworth

Michael Ainsworth
Sr. Project Manager

Robert Leach

Robert Leach
Associate Vice President

[scribble]

Prepared for:

The Torrington Company
59 Field Street
Torrington, CT 06790

Prepared by:

HRP Associates, Inc.
Engineering and Geology
167 New Britain Avenue
Plainville, CT 06062

TABLE OF CONTENTS

| <u>SECTION</u> | <u>PAGE</u> |
|---|-------------|
| 1.0 INTRODUCTION | 1 |
| 2.0 GEOLOGY/HYDROGEOLOGY | 3 |
| 3.0 SUMMARY OF GROUND WATER INVESTIGATION | 4 |
| 4.0 SUMMARY OF ADDITIONAL SOILS INVESTIGATION | 6 |
| 5.0 EXCAVATION ACTIVITIES | 9 |
| 5.1 Release Area RA-1 | 12 |
| 5.2 Release Area RA-2 | 13 |
| 5.3 Release Area RA-3 | 14 |
| 5.4 Release Area RA-4 | 15 |
| 5.5 Release Area RA-5 | 16 |
| 5.6 Release Area RA-6 | 17 |
| 5.7 Release Area RA-8 | 18 |
| 5.8 Release Area RA-9 | 19 |
| 5.9 Release Area RA-12 | 19 |
| 5.10 Release Area RA-13 | 20 |
| 5.11 Release Area RA-15 | 20 |
| 5.12 Western Background Area | 21 |
| 5.13 Building 28 Area | 21 |
| 6.0 SOIL SCREENING PROCEDURES | 23 |
| 7.0 CONCLUSIONS | 26 |
| 8.0 POST-REMEDIATION GROUND WATER MONITORING PLAN | 29 |
| 8.1 Ground Water Monitoring | 31 |
| 8.2 Monitoring Schedule | 32 |