UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
1 CONGRESS STREET, SUITE 1100
BOSTON, MASSACHUSETTS 02114-2023

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

February 2, 2006

Mark R. Henderson, Project Manager
Jaworski Geotech, Inc.
77 Sundial Avenue
Suite 401W
Manchester, NH 03103

Re: Authorization to Discharge Under the Remediation General Permit (RGP) to the **Waterhouse Country Store** in Windham, NH; Authorization #NHG910018

Dear Mr. Henderson,

The US Environmental Protection Agency (EPA) is notifying you that on September 9, 2005, EPA published a notice in the Federal Register (see enclosed) announcing the availability of the Remediation General Permit (RGP). You are receiving this letter because you own or operate a site or facility in New Hampshire (NH) and you previously submitted a National Pollution Discharge Elimination System (NPDES) permit application (Forms 1 & 2C). Our records also indicate that this site has been covered previously under an EPA temporary permit exclusion letter.

Effective 30 days after receipt of this letter and authorization, this letter and authorization terminate any and all exclusion letters that EPA issued for your site or facility prior to this date and close out any and all NPDES applications submitted to EPA prior to this date for an individual permit for this discharge.

Based on the information contained in our files, EPA is authorizing you to discharge under the provisions of the Remediation General Permit (RGP) at this site, effective 30 days after receipt of this letter. Your authorization number is listed above. The RGP, Fact Sheet, response to public comments, suggested forms, and additional information can be found at: http://www.epa.gov/region1/npdes/newhampshire.html#dgp or at: EPA-New England, One Congress Street, Suite 1100 (CIP), Boston, MA 02114.

The enclosed checklist designates the monitoring parameters applicable to your discharge. However, note that the checklist does not represent the complete requirements of the RGP. Operators must comply with all of the applicable requirements of the general permit, including influent and effluent monitoring, narrative water quality standards, sampling, record keeping, and reporting requirements, found in Part I, Part II, and Appendices I – VIII, of the RGP. This general permit and authorization to discharge expire on September 9, 2010.

Notice of this authorization, effective in 30 days, will be posted on EPA's website at: http://www.epa.gov/region1/npdes/rgp.html. This general permit authorization will expire on September 9, 2010.

Thank you in advance for your cooperation in this matter. Please contact George Papadopoulos at (617) 918-1579, or Papadopoulos.George@epa.gov, if you have any questions.

Sincerely,

David M. Webster, Chief
Industrial Permits Branch

Enclosure

cc: George Berlandi, NH DES

Summary of applicable monitoring parameters[1] under the Remediation General Permit (RGP)

Facility/Site Name: Waterhouse Country Store **Facility/Site Address: 25 Indian Rock Road Windham, NH 03087**

Permit # NHG910018

Monitor checked parameters	Parameter to be monitored (see Parts I.C. and I.D. and Appendix III of the RGP for specific limits and requirements)	Monitor checked parameters	Parameter to be monitored (see Parts I.C. and I.D. and Appendix III of the RGP for specific limits and requirements)
✔	1. Total Suspended Solids (TSS)		27. Trichloroethylene (TCE)
	2. Total Residual Chlorine (TRC)		28. Vinyl Chloride (Chloroethene)
✔	3. Total Petroleum Hydrocarbons (TPH)		29. Acetone
	4. Cyanide (CN)[2]		30. 1,4 Dioxane
✔	5. Benzene (B)		31. Total Phenols
✔	6. Toluene (T)		32. Pentachlorophenol (PCP)
✔	7. Ethylbenzene (E)		33. Total Phthalates
✔	8. (m,p,o) Xylenes (X)		34. Bis (2-Ethylhexyl) Phthalate
✔	9. Total BTEX[3]		35. Total Group I Polycyclic Aromatic Hydrocarbons
✔	10. Ethylene Dibromide (EDB)		a. Benzo(a) Anthracene
✔	11. Methyl-tert-Butyl Ether (MtBE)		b. Benzo(a) Pyrene
✔	12. tert-Butyl Alcohol (TBA)		c. Benzo(b)Fluoranthene
✔	13. tert-Amyl Methyl Ether (TAME)		d. Benzo(k)Fluoranthene
✔	14. Naphthalene		e. Chrysene
	15. Carbon Tetrachloride		f. Dibenzo(a,h)anthracene
	16. 1,4 Dichlorobenzene (p-DCB)		g. Indeno(1,2,3-cd) Pyrene
	17. 1,2 Dichlorobenzene (o-DCB)		36. Total Group II Polycyclic Aromatic Hydrocarbons
	18. 1,3 Dichlorobenzene (m-DCB)		h. Acenaphthene
	18.a. Total dichlorobenzene		i. Acenaphthylene
	19. 1,1 Dichloroethane (DCA)		j. Anthracene
	20. 1,2 Dichloroethane (DCA)		k. Benzo(ghi) Perylene
	21. 1,1 Dichloroethylene (DCE)		l. Fluoranthene
	22. cis-1,2 Dichloro-ethylene (DCE)		m. Fluorene
	23. Dichloromethane (Methylene Chloride)		n. Naphthalene
	24. Tetrachloroethylene (PCE)		o. Phenanthrene
	25. 1,1,1 Trichloro-ethane (TCA)		p. Pyrene
	26. 1,1,2 Trichloro-ethane (TCA)		37. Total Polychlorinated Biphenyls (PCBs)[4]

Monitor checked parameters	Parameter to be monitored (see Parts I.C. and I.D. and Appendix III of the RGP for specific limits and requirements)	Monitor checked parameters	Parameter to be monitored (see Parts I.C. and I.D. and Appendix III of the RGP for specific limits and requirements)
	38. Antimony	✔	52. Total Flow
	39. Arsenic		53. pH Range for Class A & Class B Waters in MA
	40. Cadmium		54. pH Range for Class SA & Class SB Waters in MA
	41. Chromium III (trivalent)	✔	55. pH Range for Class B Waters in NH
	42. Chromium VI (hexavalent)		56. Daily maximum temperature - Warm water fisheries
	43. Copper		57. Daily maximum temperature - Cold water fisheries
✔	44. Lead		58. Maximum Change in Temperature in MA - Any Class A water body
	45. Mercury		59. Maximum Change in Temperature in MA - Warm Water
	46. Nickel		60. Maximum Change in Temperature in MA - Cold Water and Lakes/Ponds
	47. Selenium		61. Maximum Change in Temperature in MA -Coastal
	48. Silver		62. Maximum Change in Temperature in MA - July to September
	49. Zinc		63. Maximum Change in Temperature in MA - October to June
✔	50. Iron		*Other parameters (as indicated on NOI):*
✔	51. Instantaneous Flow		

Footnotes:

1. This checklist does not represent the complete requirements of the RGP. Operators must comply with all of the applicable requirements of the remediation general permit (RGP), including influent monitoring, narrative water quality standards, etc. Operators must follow the RGP, including Parts I, II, and Appendices I - VIII in order to comply with the specific applicable requirements.

2. Limits for cyanide are based on EPA's water quality criteria expressed as micrograms (ug) of free cyanide per liter. There is currently no EPA approved test method for free cyanide. Therefore, total cyanide must be reported.

3. BTEX = Sum of Benzene, Toluene, Ethylbenzene, total Xylenes.

4. In the November 2002 WQC, EPA has revised the definition of Total PCBs for aquatic life as *"total PCBs is the sum of all homologue, all isomer, all congener, or all Aroclor analyses."*