

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S. Webster Street
Box 7921
Madison WI 53707-7921

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
FAX 608-267-3579
TTY Access via relay - 711



April 13, 2011

Nelson Olavarria (Representative for the Ripon FF/NN Landfill Potentially Responsible Party (PRP) Group)
Cooper Industries
600 Travis Street, #5600
Houston, TX. 77210

SUBJECT: Institutional Control Study/Plan (IC Plan) Approval
Ripon HWY FF/NN Landfill
License #467, Ripon, WI.
WDNR BRRTS #02-20-000915

Dear Mr. Olavarria:

The Department and the USEPA have reviewed the IC Plan for the above referenced site, which was prepared by Tetra Tech GEO and received on February 25, 2011. The Department approves the IC Plan subject to the following conditions:

1. That the monitoring well access agreements for the David Sauer and Alliant Energy properties be obtained by September 1, 2011, unless we extend this deadline if it can be shown that an extension is justified.
2. That the Department and USEPA be notified in writing and the IC Plan amended when monitoring well access agreements for the David Sauer and Alliant Energy properties are obtained.

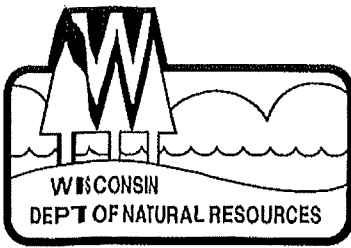
The Department appreciates your efforts to restore the environment at this site. Should you have any questions regarding this letter, please call me at (608)267-7563 or email me at gary.edelstein@wisconsin.gov. Thank you for your cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read 'Gary Edelstein', is written over the word 'Sincerely,'.

Gary A. Edelstein, P.E.
Waste Management Engineer
Remediation & Redevelopment Program

cc: Christine Lilek, DNR
Bernard Schorle, EPA – ecopy - schorle.bernard@epa.gov
Mike Noel, Tetra Tech – ecopy – Mike.Noel@tetrattech.com
Lori Rich, City of Ripon – ecopy – mlrich@cityofripon.com



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott Walker, Governor
 Cathy Stepp, Secretary
 Bruce Urban, Regional Air & Waste Leader

Wisconsin Department of Natural Resources
 Plymouth Service Center
 1155 Pilgrim Rd
 Plymouth, WI 53073
 FAX 920-892-6638

April 8, 2011

Nelson Olavarria (Representative for the Ripon FF/NN Landfill Potentially Responsible Party (PRP) Group)
 Cooper Industries
 600 Travis Street, #5600
 Houston, TX. 77210

SUBJECT: Revisions to the Monitoring Schedule - Ripon HWY FF/NN Landfill
 License # 467, Ripon, Wisconsin
 WDNR BRRTS #02-20-000915

Dear Mr. Olavarria:

The Department and USEPA have reviewed the 2009 – 2010 quarterly samples for the Ripon FF/NN Landfill. The monitored natural attenuation (MNA) sample results, during this time period, show there is evidence that natural attenuation of the downgradient plume is occurring and it appears the plume may be stable and/or decreasing.

You have made previous requests for a reduction in the monitoring schedule. Based on the latest results and our evaluation, we agree that a reduction in monitoring wells, private wells, leachate wells and cap inspection frequency is appropriate at this time. Gas monitoring should stay at quarterly at this time.

The Department hereby approves the revised sampling plan listed below:

Stratigraphic Layer	Sampling Point	Gradient	Water Level	MNA	VOCs
Layer 1	MW-101	U	Q		A
Layer 1	MW-102	S	Q		A
Layer 1	MW-103	D	Q	Q	Q
Layer 1	MW-104	Within	Q		SA
Layer 1	MW-106	S	Q		A
Layer 1	MW-107	D	Q		SA
Layer 1	MW-108	S	Q		A
Layer 1	MW-111	D	Q		A
Layer 1	MW-112	D	Q	Q	Q
Layer 2	P-101	U	Q		A
Layer 2	P-102	S	Q		A
Layer 2	P-103	D	Q	Q	Q
Layer 2	P-104	Beneath	Q		A
Layer 2	P-106	S	Q		A
Layer 2	P-107	D	Q		SA
Layer 2	P-108	S	Q		A
Layer 2	P-111	D	Q		A

Layer 3	MW-3B	D	Q	Q	Q
Layer 3	P-103D	D	Q	Q	Q
Layer 3	P-111D	D	Q	Q	Q
Layer 3	P-113B	D	Q	Q	Q
Layer 3	P-114	D	Q	Q	Q
Layer 3	P-115	D	Q	Q	Q
Layer 3	P-116	D	Q	Q	Q
Layer 4	MW-3A	D	Q	Q	Q
Layer 4	P-107D	D	Q	Q	Q
Layer 4	P-113A	D	Q	Q	Q
Private Wells	Baneck	D			A
Private Wells	Gaastra	D			A
Private Wells	Rohde	D			A
Landfill	Leachate LH-1	Within	A		A
Landfill	Leachate LH-2	Within	A		A
Landfill	Leachate LH-3	Within	A		A
Landfill	Gas VOCs LH-1	Within			Q
Landfill	Gas VOCs LH-2	Within			Q
Landfill	Gas VOCs LH-3	Within			Q
Landfill	Gas VOCs GV-6	Within			Q
Landfill	Gas VOCs GP-3	D			Q
Landfill	Cap Inspection On	On			
Landfill	Landfill	Landfill			A

Quarterly sampling (Q) should be done in January, April, July, and October. Semi Annual (SA) should be should in April and October. Annual sampling should be done in April. MNA stands for Monitored Natural Attenuation Parameters (Ph, Conductivity, Temperature, DO, ORP, Iron-Fe (II)). Gradient abbreviation "D" is downgradient, "U" is upgradient, and "S" is side gradient.

The Department appreciates your efforts to restore the environment at this site. Should you have any questions regarding this letter, please call me at (920) 892-8756, extension 3025 or email me at Christine.Lilek@wisconsin.gov. Thank you for your cooperation.

Sincerely,

Christine F Lilek

Christine Lilek
 Hydrogeologist
 Remediation & Redevelopment Program

cc: NER Plymouth File
 Gary Edelstein – RR/5
 Bernard Schorle, EPA – ecopy - schorle.bernard@epa.gov
 Mike Noel, GeoTrans – ecopy – mnoel@geotransinc.com
 Steve Barg, City of Ripon – ecopy – sbarg@cityofripon.com