



The State of New Hampshire  
**DEPARTMENT OF ENVIRONMENTAL SERVICES**



**Thomas S. Burack, Commissioner**

April 22, 2010

Thomas S. Burack, Chairman  
NH Energy Facilities Site Evaluation Committee  
NH Department of Environmental Services  
29 Hazen Drive, P.O. Box 95  
Concord, NH 03302-0095

Re: Application of Laidlaw Berlin BioPower, LLC  
Site Evaluation Committee No. 2009-02  
Indirect Discharge Request No. IDR 10-002

Dear Chairman Burack:

Please find enclosed the Industrial Wastewater Indirect Discharge Request Approval for the above referenced site. DES WWEB has issued this approval to the City of Berlin with the understanding that this project is subject to the Site Evaluation Committee jurisdiction. DES WWEB understands that additional or more stringent conditions may be added to those included in the enclosed approval.

If you have any questions, please contact me at (603) 271-2052

Sincerely,

George F. Carlson, Jr., P.E.  
Industrial Pretreatment Supervisor

Enclosure

cc (w/enclosure):

Michael J. Iacopino, Esq  
Rene Pelletier, Assistant Director, NHDES Water Division  
Harry T. Stewart, Director, NHDES Water Division  
Paul L. Heitzler, Administrator, NHDES WWEB  
Michael Walls, Assistant Commissioner, NHDES  
Craig Rennie, NHDES AOT/Wetlands  
✓ Jane Murray, Secretary, NHSEC  
Barry Needleman, Esq.  
Dammon M. Frecker, ESS Group, Inc.  
Patrick MacQueen, City of Berlin (w/ reviewed plans and specifications in addition to enclosure)

DES Web site: [www.des.nh.gov](http://www.des.nh.gov)

**P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095**

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Thomas S. Burack, Commissioner

**INDUSTRIAL WASTEWATER INDIRECT DISCHARGE REQUEST (IDR) APPROVAL**

**APPLICANT**

Indirect Discharger      **Laidlaw Berlin Biopower**  
 Address                      **Hutchins Street**  
 Authorized Signature      **Louis T. Bravakis**                      **Vice President of Development**  
 Engineer

**MUNICIPALITY**

Municipality/POTW      **Berlin Pollution Control Facility**  
 Approval Signature      **Patrick MacQueen**                      **City Manager**  
 Date of IDR                      **January 22, 2010**

**APPROVAL**

PERMIT/REQUEST NUMBER      **IDR 10-002**  
 FLOW      **211036** gallons/day                      DATE:      **April 19, 2010**

The Department of Environmental Services has reviewed and hereby approves the request as follows: Approval of the discharge to the applicant's wastewater facilities is based on review of the supporting information submitted and is subject to the conditions indicated below and the standard Conditions of Approval on the second page.

**CONDITIONS:**

Approval is to permit an average daily process flow of 211,036 gallons/day from the Biomass Energy Generating Facility. Maximum daily process flow is 302,534 gallons/day. The City shall issue a discharge permit to the facility before discharge begins. The permit shall require adherence to the Sewer Use Ordinance and specify discharge parameters and monitoring to assure the discharge does not interfere with treatment or pass through the treatment facility.

George F. Carlson, Jr., P.E.

Telephone (603) 271-2052