

Addendum A

Assistance with Compliance & Pollution Prevention

Technical Assistance

A wide variety of technical assistance is available to manufacturers, organizations and small and medium-sized businesses. The following resources have been provided by a variety of state agencies and affiliated partners. Financial assistance is also available to help underwrite the cost of assistance provided by an independent consultant chosen by a business. Depending upon the resource used to assist a company, there may or may not be a charge for these services. For more information on a specific service, contact the organization that is listed.

I. Pollution Prevention and Reduction

The New York State Pollution Prevention Institute: A consortium of four academic institutions and the state's ten Regional Technology Development centers led by the Rochester Institute of Technology, the Institute works directly with companies, organizations and targeted sectors to identify technical solutions that optimize processes, reduce environmental impacts and improve competitiveness. Research and development support, funding for community projects, and professional training and outreach are also available. See www.nysp2i.rit.edu; 585/475-2512.

Regional Technology Development Centers (RTDCs): Provide on-site technical assistance. There are ten RTDCs statewide:

Long Island Region

The Long Island Forum for Technology (LIFT) provides technical evaluations of pollution prevention and waste reduction methodologies; and energy assessments that identify ways to lower electrical consumption, promote beneficial use of waste heat, and modify facility operating conditions to reduce overall energy use. See <http://www.lift.org/>; 631/969-3700

New York City

The NYC Industrial and Technology Assistance Corporation (ITAC) is helping companies to understand that environmental improvements and business growth do go hand-in-hand. These services include: Designing and marketing green products; reducing and recycling their solid waste; reducing their use of water; lowering their energy use and cost; Pollution Prevention Assessments; and applying Lean Manufacturing principles to reduce the waste of material, time and personnel. See <http://www.itac.org/>; 212/442-2990.

Hudson Valley

The Hudson Valley Technology Development Center (HVTDC) is a business resource center created to help Hudson Valley businesses streamline their processes and procedures through the application of fresh perspectives and common sense solutions. Combining business expertise and experience with theories developed from the well-known Lean Manufacturing Process (which can include assistance with waste and pollution reduction processes and technologies) has proven to be a sound strategy for business growth. See <http://www.hvtdc.org/>; 845/896-6934 x3004.

Capital Region

The Center for Economic Growth (CEG) provides direct, strategic assistance to companies, including technology commercialization, product development, and technology transfer services. Assistance with waste and pollution reduction processes and technologies is available through its Lean Manufacturing technical assistance. See <http://www.ceg.org/>; 518/465-8975.

North Country

The Council for International Trade Technology Education and Communication, Inc. works with businesses to identify ways to eliminate waste or pollution through changes to their current operations, as well as provide an in-depth analysis of the costs and benefits of recommended actions. Ultimately, if the business decides to implement the prevention opportunity, CITEC can offer up to \$20,000 in matching funds toward the required capital expenditure. See www.citec.org ; 315/268-3778.

Mohawk Valley

The Mohawk Valley Applied Technology Corporation (MVATC) works with businesses to identify ways to eliminate waste or pollution through changes to their current operations, as well as provide an in-depth analysis of the costs and benefits of recommended actions. Ultimately, if the business decides to implement the prevention opportunity, MVATC can offer up to \$20,000 in matching funds toward the required capital expenditure. See www.mvatc.com; 315/793-8050.

Southern Tier

The Alliance for Manufacturing & Technology (AM&T) provides direct strategic assistance to companies including training & implementation of Lean Manufacturing, ISO quality systems and sales & marketing, assistance to start-ups, business assessments and technology commercialization. Assistance with waste and pollution reduction processes and technologies is available through Lean Manufacturing services. See <http://amt-mep.org/>; 607/774-0022.

Central New York

The Central New York Technology Development Organization (CNYTDO) provides direct, strategic assistance to companies, including technology commercialization, product development, and technology transfer services. Assistance with waste and pollution reduction processes and technologies is available through its Lean Manufacturing technical assistance. See <http://www.tdo.org/> ; 315/425-5144.

Finger Lakes

High Technology of Rochester, Inc. (HTR) is very committed to helping small to medium-sized manufacturing companies pursue opportunities for environmental improvement and waste reduction. HTR partners with Empire State Development Corp, NIST (National Institute of Standards and Technology), and EPA to provide assessments through the subsidized Green Supplier Network (GSN) program and to implement improvement recommendations with technical and financial assistance, as available. See www.htr.org; 585/327-7930 or 585/327-7928.

Western New York

Insyte Consulting (Insyte) helps companies identify, reduce or eliminate waste in their manufacturing and new product development processes. Under Insyte's guidance, manufacturing companies learn how to implement modern Lean Manufacturing techniques or redesign their

new product development processes to reduce waste, improve recyclability, and increase profitability. See <http://www.insyte-consulting.com/>; 716/636-3626.

II. Energy Use Reduction

Flexible Technical Assistance (FlexTech): Provides engineering feasibility and technical assistance studies; detailed analysis of specific energy projects; and peak load reduction analysis. A fifty/fifty cost share is available up to \$500,000 (upstate) and \$1 million (downstate) from NYSERDA. The customer can select its engineering firm from a list of pre-qualified engineering firms. See <http://www.nyserdera.ny.gov/Page-Sections/Commercial-and-Industrial/Programs/FlexTech-Program.aspx>; (866) NYSERDA (697-3732) (toll free) or 518/862-1090. NYSERDA's funding programs are updated on a continual basis. Consult the NYSERDA website at <http://www.nyserdera.ny.gov/Funding-Opportunities.aspx> for up to date funding opportunities.

III. Environmental Compliance Assistance

Small Business Environmental Ombudsman (SBEO): Provides guidance on which environmental permits are needed, when to obtain them, and the rights and responsibilities of businesses once a permit or registration is issued; as well as referrals for technical and financing services at the local, state and federal levels. SBEO offers assistance investigating and resolving complaints between small businesses and the NYS Department of Environmental Conservation (NYSDEC) and/or local environmental authorities. All SBEO services are free and confidential. See <http://www.esd.ny.gov/BusinessPrograms/SBEO.html> and click on "permitting and compliance assistance;" 877/247-2329.

Small Business Environmental Assistance Program (SBEAP): Helps small businesses comply with federal and state environmental regulations. Free confidential services include: air permitting, evaluation of emission control technologies, pollution prevention opportunities, and compliance with waste storage, handling and disposal requirements. On-site environmental audits are also available. See <http://www.nysefc.org/OtherPrograms/SmallBusinessEnvironmentalAssistanceProgram.aspx> within NYS or 518/402-7462.

NYSDEC Regional Permit Administrators: Provide procedural assistance and serve as the single point of contact for preparing and filing applications, managing the process, and receipt of NYS environmental permits. Permit application management includes coordinating review of projects with other state and local agencies requiring approvals. Small businesses can contact their technical assistance provider first, (such as SBEO and SBEAP) and then the Regional Permit Administrator will walk everyone through actually getting the necessary NYSDEC permits. Specific assistance which the NYSDEC Regional Permit Administrators provide includes; Pre-application meetings to discuss environmental review procedures, permitting requirements, and environmental assessment needs for specific projects; Screening of potential project sites to determine presence of regulated resources and other environmental and cultural resources; Identifying specific NYSDEC permitting jurisdictions for proposed projects based on site development as well as operational aspects of the projects; and Referring project sponsors to relevant NYSDEC regulations, policies, guidance and resource information for preparing permit applications and meeting environmental analysis requirements. To contact your NYSDEC regional permit administrator, visit <http://www.dec.ny.gov/about/39381.html> for a list of NYSDEC regional offices.

Funding for Capital Investment

Some financial assistance is available to help manufacturers and other small and medium-sized businesses achieve energy, pollution and waste reduction outcomes. Most assistance is performance-based. Each financial assistance program has specific eligibility and funding decision criteria. For more information on a specific financial assistance program, contact the NYS organization that is listed.

I. Pollution Prevention and Waste Reduction

Environmental Investment Program (EIP): Capital funding to assist manufacturers and other businesses to reduce the volume or toxicity of waste and/or by-products; and/or expand capacity to recycle commercial/industrial waste in value-added applications (other criteria apply). See <http://esd.ny.gov/businessprograms/EIP.html>; 518/292-5340.

Clean Vessel Assistance Program (CVAP): Established to protect and improve water quality in New York's navigable waterways. CVAP provides grants to assist marinas, municipalities and not-for-profit organizations install, operate and maintain pump-out and dump station facilities to receive sewage from recreational marine vessels and for local pumpout education efforts. See <http://www.nysefc.org/OtherPrograms/CleanVesselAssistanceProgram.aspx>; 800/882-9721 (within NYS); 518/402-7461.

Industrial Finance Program (IFP): Low interest loan program to provide private industry clients with financing for eligible environmental improvement and management projects that are generally over \$2 million. NYS Environmental Facilities Corporation (EFC) issues tax-exempt bonds, guaranteed by the client, to obtain lower interest rates for the borrower. Funds can be used for solid waste management, resource recovery, sewage treatment, drinking water supply and industrial hazardous waste facilities, as well as brownfield site remediation capital costs. See <http://www.nysefc.org/OtherPrograms/IndustrialFinanceProgram.aspx> (within NYS); 518/402-7461.

II. Energy Use Reduction

New Construction Program: Incentives are available for the purchase and installation of energy-efficient equipment that reduces electric energy consumption in new and substantially renovated buildings. See http://www.nyserda.ny.gov/en/Page-Sections/Commercial-and-Industrial/Programs/New-Construction-Program.aspx?sc_database=web; 866/NYSERDA (697-3732) (toll free) or 518/862-1090.

Existing Facilities Program: Offers incentives for a variety of energy projects including Pre-Qualified Measures and Performance-Based Incentives. See http://www.nyserda.ny.gov/Funding-Opportunities/Current-Funding-Opportunities/PON-1219-Existing-Facilities-Program.aspx?sc_database=web; 866/NYSERDA (697-3732) (toll free) or 518/862-1090.

Ombudsman and Advocacy

The Small Business Environmental Ombudsman (SBEO): provides guidance on which environmental permits are needed, when to obtain them, and the rights and responsibilities of businesses once a permit or registration is issued; as well as referrals for technical and financing services at the local, state and federal levels. SBEO offers assistance investigating and resolving complaints between small businesses and the NYS Department of Environmental Conservation (NYSDEC) and/or local environmental authorities. All SBEO services are free and confidential. See <http://www.esd.ny.gov/BusinessPrograms/SBEO.html> and click on “permitting and compliance assistance,” 877/247-2329 (toll free).

Recognition Programs

Recognition programs encourage businesses to move beyond regulatory compliance. For going that extra mile, New York State offers programs to get your business the recognition that it deserves.

New York Environmental Leaders (NYEL): This program provides recognition and incentives for organizations that can demonstrate the use of pollution prevention practices beyond compliance or sustainable practices. NYEL enables organizations to improve their environmental performance. The program provides incentives to sustain high levels of performance and motivates them to implement new environmental goals. NYEL’s two-tiered program provides companies with an entry level “on-ramp” to get started or a leadership tier for those already on the path to sustainability. <http://www.dec.ny.gov/chemical/939.html>

Environmental Excellence Awards (EEA): EEA recognizes outstanding and innovative sustainability projects or programs. Eligible applicants include businesses, educational institutions, not-for-profits, government agencies, and individuals. Project innovation, sustainable applications, and creative partnerships are encouraged. Award winners are recognized at the annual ceremony in late November or early December. See <http://www.dec.ny.gov/public/945.html>.