A02-0030

National Environmental Achievement Track

Application Form

Sordoni Skanska Construction Company
Name of facility

Skanska USA(US Subsidiary of Skanska AB)
Name of parent company (if any)

400 Interpace Parkway, Building C
Street address

Street address (continued)

Parsippany, New Jersey 07054
City/State/Zip code

Give us information about your contact person for the National Environmental Achievement Track Program.

Name David B. Korman

Title Safety and Environmental Manager

Phone 973-257-9099 x3346

Fax 973-257-9506

E-mail dakorman@sordoni.com

Section A

Tell us about your facility.

Why do we need this information?

EPA needs background information on your facility to evaluate your application.

What do you need to do?

- Provide background information on your facili
- Identify your environmental requirements.

1 What do you do or make at your facility?

Sordoni Skanska is a national construction management company which provides services to retail, healthcare, educational and commercial clients.

2 List the Standard Industrial Classification (SIC) code(s) or North American Industrial Classification System (NAICS) codes that you use to classify business at your facility.

SIC
1540

NAICS

3 Does your company meet the Small Business Administration definition of a small business for your sector?

☐ Yes ☒ No

4 How many employees (full-time equivalents) currently work at your facility?

☐ Fewer than 50

☐ 50-99

☐ 100-499

☒ 500-1,000

☐ More than 1,000

5 Does your facility have an EPA ID number(s)? ☐ Yes ☒ No

If yes, list in the right-hand column.

6 Identify the environmental requirements that apply to your facility. Use the Environmental Requirements Checklist, at the back of the instructions, as a reference. List your requirements to the right ***or*** enclose a completed Checklist with your application.

The scope of the particular project dictates which applicable environmental requirements and the projects significant aspects are also dependent on the construction activities that are in operation at a particular project.

7 Check the appropriate box in the right-hand column.

☐ I've listed the requirements above.

☒ I've enclosed the Checklist with my application.

8 Optional: Is there anything else you would like to tell us about your facility?

Our facility is an organization with decentralized operations. For the purpose of the Achievement Track application all offices and project locations should be considered as the facility. Our operations are located throughout the US and Puerto Rico.
Sordoni Skanska Construction Company received ISO 14001 Certification on September 14, 1999. We recently successfully completed our first surveillance audit in may-June 2000.

A copy of our ISO 14001 Registration Certificate has been attached with this application.

Section B

Tell us about your EMS.

Why do we need this information?

Facilities must have an operating Environmental Management System (EMS) that meets certain requirements.

What do you need to do?

- Confirm that your EMS meets the Achievement Track requirements.
- Tell us if you have completed a self-assessment or have had a third-party assessment of your EMS.

1 Check ***yes*** if your EMS meets the requirements for each element below as defined in the instructions.

a. Environmental policy	☒ Yes
b. Planning	☒ Yes
c. Implementation and operation	☒ Yes
d. Checking and corrective action	☒ Yes
e. Management review	☒ Yes

2 Have you completed at least one EMS cycle (plan-do-check-act)? ☒ Yes

3 Did this cycle include both an EMS and a compliance audit? ☒ Yes

4 Have you completed an objective self-assessment or third-party assessment of your EMS? ☒ Yes

If yes, what method of EMS assessment did you use?

☒ Self-assessment

- ☐ GEMI ☒ Other
- ☐ CEMP

☒ Third-party assessment

- ☒ ISO 14001 Certification
- ☐ Other

Section C

Tell us about your past achievements and future commitments.

Why do we need this information?

Facilities must show that they are committed to improving their environmental performance. This med that you can describe past achievements and will ma future commitments.

What do you need to do?

Refer to the Environmental Performance Table in the instructions to answer questions 1 and 2.

1 Describe your past achievements for at least two environmental aspects. If you need more space than is provided, attach copies of this page.

Note to small facilities: If you qualify as a small facility as defined in the instructions, you are required to report past achievement for at least one environmental aspect.

First aspect you've selected

What aspect have you selected?	What was the previous level (2 years ago)?		What is the current level?	
	Quantity	Units	Quantity	Units
Resource/Waste Management (materials recycled from construction project sites	< 7000 (1 yr. ago)	tons/yr	20,000	tons/yr

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i. How is the current level an improvement over the previous level?

Significant improvements of the amount of materials being diverted from landfills. The previous quantity of recycled materials is from first year of EMS implementation in 1999. The 20,000 tons in year 2000 marks a significant amount of debris recycled, though this number is dependent on the types of projects conducted during 2000.

ii. How did you achieve this improvement?

All projects and operations are evaluated for waste reduction opportunities. All personnel on project sites are trained and made aware of the project's recycling goals. This program was successful due to the management programs within our EMS that strive to recycle waste generated on our projects. This effort is is in line with commitment made in our Environmental Policy.

Second aspect you've selected

What aspect have you selected?	What was the previous level (2 years ago)?		What is the current level?	
	Quantity	Units	Quantity	Units
fuel storage	5 (1yr ago)	secondary containment	12	secondary containment

i. How is the current level an improvement over the previous level?

The current level of 12 fuel storage areas with secondary containment is improved benefit over the value prior to implementing our EMS. By requiring secondary containmnet on all fuel storage locations the magnitude of any release is reduced by containing all releases/spills thus minimizing the impact to the environment.

ii. How did you achieve this improvement?

This Aspect was improved due to our commitment to implement on every project an environmental management program that stresses storage of fuels with secondary containment, as well as the implementation of a spill plan and having readily available spill kits to contain all accidental releases.

2 Select at least four environmental aspects (no more than two from any one category) from the Environmental Performance Table in the instructions and then tell us about your future commitments. If you need more space than is provided, attach copies of this section.

Note to small facilities: If you are a small facility, you are required to make commitments for at least two environmental aspects in two different categories.

First aspect you've selected

a. What is the aspect? Resource Waste Management

b. Is this aspect identified as significant in your EMS? ☒ Yes ☐ No

c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.

☒ Option A: Absolute value — 20,000 tons/yr. (Quantity/Units)

☐ Option B: In terms of units of production or output — (Quantity/Units)

d. What is the improvement you are committing to over the next three years? You may choose to state this as an absolute value or in terms of units of production or output.	☒ Option A: Absolute value	25,000 tons/yr (Quantity/Units)
	☐ Option B: In terms of units of production or output	(Quantity/Units)
e. How will you achieve this improvement?	By continuing to be proactive on all project sites to develop a waste management program to reuse and recyle construction debris. Increase employee awareness regarding this issue and to effectively communicate the available options to reduce waste and to effectively recycle waste generated on our project sites. make available to project teams a list of vendors and recycling services to be used for common materials on our sites.	

Second aspect you've selected

a. What is the aspect?	Fuel Storage	
b. Is this aspect identified as significant in your EMS?	☒ Yes ☐ No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.	☒ Option A: Absolute value	12 secondary containment (Quantity/Units)
	☐ Option B: In terms of units of production or output	(Quantity/Units)
d. What is the improvement you are committing to over the next three years? You may choose to state this as an absolute value or in terms of units of production or output.	☒ Option A: Absolute value	20 secondary containment (Quantity/Units)
	☐ Option B: In terms of units of production or output	(Quantity/Units)
e. How will you achieve this improvement?	Continue to effectively implement an environmental management program that stresses the proper storage of fuels. Increased awareness amongst site workers and subcontractors performing work on our projects. This program will be aided by specifically adressing this issue in contract requirements for all contractors working on Sordoni Skanska projects. This significant aspect will be monitored through internal audits, recordkeeping and reporting systems already in place within our EMS. Additionally the impact of any accidental release will greatly be minimized through the use of secondary containments and through the implementation of an effective spill	

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plan and having available spill kits on all sites.

Third aspect you've selected

a. What is the aspect?

Sustainable Site Development and Design

b. Is this aspect identified as significant in your EMS?

☒ Yes ☐ No

c. What is the current level? You may choose to state
this as an absolute value or in terms of units of production or output.

☒ Option A:
Absolute value — 3 Projects Total (Quantity/Units)

☐ Option B:
In terms of units of production or output — (Quantity/Units)

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d. What is the improvement you are committing to over the next three years? You may choose to state
this as an absolute value or in terms of units of production or output.

☒ Option A:
Absolute value — 10 Projects Total (Quantity/Units)

☐ Option B:
In terms of units of production or output — (Quantity/Units)

e. How will you achieve this improvement?

the area of Sustainable Development and Design has a tremendous opportunity for growth and incorporation into project designs. This is primarily due to the lack of awareness amongst clients and deisgn professionals.

Areas of opportunities for improved environmental performance include the following:

Site selection - saving trees, brownfields, build up instead of out thus preseving space.

Energy efficiency - examples of this include natural day lighting, renewable energy sources, energy efficient heating sytems, etc.

Conservation of materials and resources - use of recycled products in the design, reducing the waste generated by specifying certain design criteria, requiring the use of local materials or lumber from certified sustainable forests.

This achievement will be accomplished by the following programs. Increase the level of awareness and knowledge regarding sustainable design issues among our employees who are in position to influence clients by providing training programs from outside resources and by tapping into resources such as the US Green building council of which we are members.

Through normal communication channels such as memos, email, and our environmental newsletter.

Develop educational materials to distribute to clients and design partners. Work with existing design partners to ensure that they are aware of

Sordoni Skanska's committment to the environment .

The results of this program will be measured by providing a written description of the projects actual sustainable initiatives that have been incoporated into each project. This information will be provided to the EPA annually or as requested.

Fourth aspect you've selected

a. What is the aspect?

Energy Conservation

b. Is this aspect identified as significant in your EMS?

☒ Yes ☐ No

c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.

☒ Option A: Absolute value — 1 Project (Quantity/Units)

☐ Option B: In terms of units of production or output — (Quantity/Units)

Ok

d. What is the improvement you are committing to over the next three years? You may choose to state this as an absolute value or in terms of units of production or output.

☒ Option A: Absolute value — 3 project/year (Quantity/Units)

☐ Option B: In terms of units of production or output — (Quantity/Units)

e. How will you achieve this improvement?

We will comit to ensuring that at lest 3 projects per year will implement energy conservation measures at the project locations.

Specific programs of course will depend on the type of projects but specific examples include the following:

Programmable thermostats installed in temporary office trailers to ensure energy use is reduced. Only use office equipment designated with Enrgy Star and that have an energy saver function. Shut off all lights and equipment at night.

Utilize timers in project locations to turn off all unecessary lighting or wiring lighting on circuits to ensure only lighting required for emergencies is on at all times.

This conservation methods will be measured by providing a summary of initiatives incoporated on projects and projected energy savings by developing a program to record baseline to compare these projects to similar projects where initiatives were not implemented.

Section D

Tell us about your public outreach and reporting.

Why do we need this information?

Facilities must demonstrate their commitment to public outreach and performance reporting. You should have appropriate mechanisms in place to identify community concerns, to communicate with the public, and to provide information on your environmental performance.

What do you need to do?

- Describe your approach to public outreach.
- List three references who are familiar with your facility.

1 How do you identify and respond to community concerns?

Skanska's Environmental Report published Annually. This report provides a summary of environmental performance based on key indicators for our industry. A Procedure is in place in our EMS to respond to views of all interested parties. Our Environmental Policy is posted on our web site and in accordance with the requirements of ISO 14001 is made available to the public. The majority of community concerns are addressed by the particular owner on each of our projects.

2 How do you inform community members of important matters that affect them?

Communicate with local authorities at each location where we are constructing a project. Develop project specific communication protocols to ensure all communications are in line with the project owners public relations department. All spills or environmental releases are reported as required by federal, state or local authorities.

Continue to develop and distribute marketing materials, newspaper and industry publications and other company reports that communicate our environmental performance.

3 How will you make the Achievement Track Annual Performance Report available to the public?

☒ Website www.sordoni.com

☐ Newspaper

☐ Open Houses

☒ Other

Company publications

4 Are there any ongoing citizen suits against your facility?

☐ Yes ☒ No

If yes, describe briefly in the right-hand column.

5 List references below

	Organization	*Name*	*Phone number*
Representative of a Community/ Citizen Group	Sturbridge, Ma. conservation commission	Daniel F. Mitchell J.R. Hofman	508-347-2506
State/Local Regulator	Freehold (New Jersey Soil conservation District	Ines M. Grimm District Manager	732- 446-2300
Other community/local reference	IRG Ltd.	Joe Cascio Vice President	202-289-0100

Section E

Application and Participation Statement.

On behalf of
(my facility),

I certify that

- I have read and agree to the terms and conditions, as specified in the *National Environmental Achievement Track Program Description* and in the *Application Instructions*;

- I have personally examined and am familiar with the information contained in this Application (including, if attached, the Environmental Requirements Checklist). The information contained in this Application is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete, and I have no reason to believe the facility would not meet all program requirements;

- My facility has an environmental management system (EMS), as defined in the Achievement Track EMS requirements, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements, in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;

- My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements, and the facility has corrected all identified instances of potential or actual noncompliance;

- Based on the foregoing compliance assessment and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environmental Achievement Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior facility manager and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is applying to this program.

Signature/Date	Daniel Wurzburg 9/29/00
Printed Name/Title	Daniel Wurzburg Vice President
Facility Name	Sordoni Skanska Construction Company, Inc.
Facility Street Address	400 Interpace Parkway Building C Parsippany, NJ 07054
Facility ID Numbers	

National Environmental Achievement Track

Environmental Requirements Checklist

The following Checklist is provided to assist facilities in answering Section A, "Tell us about your facility," Question 6. The Checklist is given to help facilities identify the major federal, state, tribal, and local environmental requirements applicable at their facilities. The Checklist is not intended to be an exhaustive list of all environmental requirements that may be applicable at an individual facility.

If you use this Checklist and choose to submit it with your application, fill in your facility information below and enclose the completed Checklist with your application (see instructions).

Facility Name Sordoni Skanska Construction Co.
Facility Location: Parsippany, NJ
Facility ID Number(s):
(attach additional sheets if necessary)

Air Pollution Regulations	Check All That Apply
1. National Emission Standards for Hazardous Air Pollutants (40 CFR 61)	☒
2. Permits and Registration of Air Pollution Sources	☐
3. General Emission Standards, Prohibitions and Restrictions	☐
4. Control of Incinerators	☐
5. Process Industry Emission Standards	☐
6. Control of Fuel Burning Equipment	☐
7. Control of VOCs	☐
8. Sampling, Testing and Reporting	☐
9. Visible Emissions Standards	☐
10. Control of Fugitive Dust	☒
11. Toxic Air Pollutants Control	☐
12. Vehicle Emissions Inspections and Testing	☐
Other Federal, State, Tribal or Local Air Pollution Regulations Not Listed Above (identify)	
13.	☐
14.	☐

Hazardous Waste Management Regulations	
1. Identification and Listing of Hazardous Waste (40 CFR 261)	
- Characteristic Waste	☐
- Listed Waste	☐
2. Standards Applicable to Generators of Hazardous Waste (40 CFR 262)	
- Manifesting	☐

- Pre-transport requirements ☐
- Record keeping/reporting ☐

3. Standards Applicable to Transporters of Hazardous Waste (40 CFR 263)
   - Transfer facility requirements ☐
   - Manifest system and record-keeping ☐
   - Hazardous waste discharges ☐
4. Standards for Owners and Operators of TSD Facilities (40 CFR 264)
   - General facility standards ☐
   - Preparedness and prevention ☐
   - Contingency plan and emergency procedures ☐
   - Manifest system, Record keeping and reporting ☐
   - Groundwater protection ☐
   - Financial requirements ☐
   - Use and management of containers ☐
   - Tanks ☐
   - Waste piles ☐
   - Land treatment ☐
   - Incinerators ☐
5. Interim Status Standards for TSD Owners and Operators (40 CFR 265) ☐
6. Interim Standards for Owners and Operators of New Hazardous Waste Land Disposal Facilities (40 CFR 267) ☐
7. Administered Permit Program (Part B) (40 CFR 270) ☐

Other Federal, State, Tribal or Local Hazardous Waste Management Regulations Not Listed Above (identify)

8. ☐
9. ☐

Hazardous Materials Management

1. Control of Pollution by Oil and Hazardous Substances (33 CFR 153) ☒
2. Designation of Reportable Quantities and Notification of Hazardous Materials Spill (40 CFR 302) ☐
3. Hazardous Materials Transportation Regulations (49 CFR 172-173) ☐
4. Worker Right-to-Know Regulations (29 CFR 1910.1200) ☒
5. Community Right-to-Know Regulations (40 CFR 350-372) ☐

Other Federal, State, Tribal or Local Hazardous Materials Management Regulations Not Listed Above (identify)

6. ☐
7. ☐

Solid Waste Management

1. Criteria for Classification of Solid Waste Disposal Facilities and Practices (40 CFR 257) ☐
2. Permit Requirements for Solid Waste Disposal Facilities ☐
3. Installation of Systems of Refuse Disposal ☐

4. Solid Waste Storage and Removal Requirements ☐
5. Disposal Requirements for Special Wastes ☐

Other Federal, State, Tribal or Local Solid Waste Management Regulations Not Listed Above (identify)

6. ☐
7. ☐

Water Pollution Control Requirements

1. Oil Spill Prevention Control and Countermeasures (SPCC) (40 CFR 112) ☒
2. Designation of Hazardous Substances (40 CFR 116) ☐
3. Determination of Reportable Quantities for Hazardous Substances (40 CFR 117) ☒
4. NPDES Permit Requirements (40 CFR 122) ☒
5. Toxic Pollutant Effluent Standards (40 CFR 129) ☐
6. General Pretreatment Regulations for Existing and New Sources (40 CFR 403) ☐
7. Organic Chemicals Manufacturing Point Source Effluent Guidelines and Standards (40 CFR 414) ☐
8. Inorganic Chemicals Manufacturing Point Source Effluent Guidelines and Standards (40 CFR 415) ☐
9. Plastics and Synthetics Point Source Effluent Guidelines and Standards (40 CFR 416) ☐
10. Water Quality Standards ☐
11. Effluent Limitations for Direct Dischargers ☐
12. Permit Monitoring/Reporting Requirements ☐
13. Classifications and Certifications of Operators and Superintendents of Industrial Wastewater Plants ☐
14. Collection, Handling, Processing of Sewage Sludge ☐
15. Oil Discharge Containment, Control and Cleanup ☐
16. Standards Applicable to Indirect Discharges (Pretreatment) ☐

Other Federal, State, Tribal or Local Water Pollution Control Regulations Not Listed Above (identify)

17. ☐
18. ☐

Drinking Water Regulations

1. Underground Injection and Control Regulations, Crieria and Standards (40 CFR 144, 146) ☐
2. National Primary Drinking Water Standards (40 CFR 141) ☐
3. Community Water Systems, Monitoring and Reporting Requirements (40 CFR 141) ☐
4. Permit Requirements for Appropriation/Use of Water from Surface or Subsurface Sources ☐
5. Underground Injection Control Requirements ☐

6. Monitoring, Reporting and Record keeping Requirements for Community Water Systems ☐

Other Federal, State, Tribal or Local Drinking Water Regulations Not Listed Above(identify)

7. ☐
8. ☐

Toxic Substances

1. Manufacture and Import of Chemicals, Record keeping and Reporting Requirements (40 CFR 704) ☐
2. Import and Export of Chemicals (40 CFR 707) ☐
3. Chemical Substances Inventory Reporting Requirements (40 CFR 710) ☐
4. Chemical Information Rules (40 CFR 712) ☐
5. Health and Safety Data Reporting (40 CFR 716) ☐
6. Pre-Manufacture Notifications (40 CFR 720) ☐
7. PCB Distribution Use, Storage and Disposal (40 CFR 761) ☐
8. Regulations on Use of Fully Halogenated Chlorofluoroalkanes (40 CFR 762) ☐
9. Storage and Disposal of Waste Material Containing TCDD (40 CFR 775) ☐

Other Federal, State, Tribal or Local Toxic Substances Regulations Not Listed Above (identify)

10. ☐
11. ☐

Pesticide Regulations

1. FIFRA Pesticide Use Classification (40 CFR 162) ☐
2. Procedures for Disposal and Storage of Pesticides and Containers (40 CFR 165) ☐
3. Certification of Pesticide Applications (40 CFR 171) ☐
4. Pesticide Licensing Requirements ☐
5. Labeling of Pesticides ☐
6. Pesticide Sales, Permits, Records, Application and Disposal Requirements ☐
7. Disposal of Pesticide Containers ☐
8. Restricted Use and Prohibited Pesticides ☐

Other Federal, State, Tribal or Local Pesticides Regulations Not Listed Above (identify)

9. ☐
10. ☐

Environmental Clean-Up, Restoration, Corrective Action

1. Comprehensive Environmental Response, Compensation and Liability Act (Superfund) (identify) ☐

2. RCRA Corrective Action (identify) ☐

☐

Other Federal, State, Tribal or Local Environmental Clean-Up, Restoration, Corrective Action Regulations Not Listed Above (identify)

3. ☐
4. ☐