



## STATEMENT OF QUALIFICATIONS

2018

*Twenty - Eight Years of Excellence*

**SBE / MBE / DBE Certified**

**Arecon  
Statement of Qualification  
2018**

In November 2017, Arecon began its twenty-eighth year in business. Over these years, it has been a pleasure to provide our clients professional, responsive and cost-effective consulting services. Arecon has served all sectors of the regulated community, residential, commercial, industrial and governmental. Arecon always keeps in mind its goal of keeping our clients in harmony with the environment.

As we move forward into our twenty-eighth year, we want our existing and new clients to know that we are staffed to handle all their Project Management, Engineering & Design or Environmental needs. Arecon has truly grown into a full service professional firm.

This is Arecon's 2018 Statement of Qualifications, highlighting Arecon's professional services and project experience. Experience is a valuable resource Arecon relies on in helping our clients successfully manage their projects. Arecon's project experience is a database that helps us to quickly determine the best technical approach for new clients.

We wish you a happy, healthy and safe New Year. We look forward to providing you with Arecon's professional services to help in managing and assessing risks associated with your ventures. Should you have any questions or need, or services please do not hesitate to call.

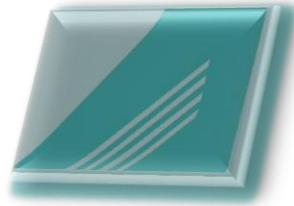
Thank you,  
Arecon Ltd

A blue ink signature of Divyajit Mehta, written in a cursive style.

**Divyajit Mehta  
CEO**

A blue ink signature of Patrick G. Nocera, written in a cursive style.

**Patrick G. Nocera  
COO**



## **STATEMENT OF QUALIFICATIONS**

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Arecon begins 2018, the start of its 28<sup>th</sup> year in business with great expectations. We have built our business one client at a time, providing the service needed to assist in risk assessment, liability minimization and assuring our client's future by helping them meet regulatory challenges. Our clients include Fortune 500 Companies, International Corporations, Manufacturers, Investors, Law Firms, Lending Institutions, Government Agencies, Developers and the Private Sector. We at Arecon look forward to helping our clients meet project management, engineering and design and environmental consulting needs. Our clients have invited us into 38 states where we have developed cost effective, creative and sound solutions for their project needs.

This year Arecon moved into a new office Space at 2633A Whitehorse Hamilton Square Road, Hamilton, New Jersey. The office is equipped with state of the art engineering tools and our dedicated professional staff. Our staff consists of a mix of young and seasoned professionals. Arecon staff is fully integrated and multi-disciplined to help our clients effectively manage their very important environmental projects.

Arecon is a valuable resource available for your project needs.

### **Certifications for Environmental Projects**

Arecon includes New Jersey certification to its waste logistics services. Arecon is proud of its waste logistic experience. Our staff is RCRA, DOT, HAZWOPER, HAZCOM, NJ Transit, and rail trained. Additionally, our field personnel are part of a medical monitoring program. The combination of training and medical monitoring protects our staff as well as our clients.

### **Licensed Site Remediation Professional**

Our professional staff has been preparing for the new changes to New Jersey's site remediation program as part of the Site Remediation Reform Act (SRRA) that went into effect November 4, 2009. Our group has attended seminars, classes and has had round table discussions in preparation for this sweeping new legislation.

No longer is the voluntary cleanup program in place under the memorandum of agreement (MOA). Instead SRRA requires responsible parties to hire Licensed Site Remediation Specialists (LSRP). We are proud to provide our clients our project experience, continuously trained staff and an LSRP that will assure compliance with the new requirements of the site remediation regulations.

The LSRP certifications allow Arecon to better serve our Clients with operations in New Jersey. Keep in mind that Arecon also has the following New Jersey certificates/licenses:

- NJDEP UST Certified Firm
- Licensed N4 Operators
- NJ Certificate of Authorization for Engineering
- NJDEP Certified Laboratory (for all of the parameters required to satisfy the NJDEP's "immediate analysis"
- Professional Engineers and Surveyors
- NJDEP Subsurface and UST Professionals



# Meet Our Senior Staff



**Dino Ciccone, Project Director**



**Renata Stosik, Engineering Director**



**Divyajit Mehta, CEO**



**Pat Nocera, COO**



**Jackie Preston, Finance**



**Franco Pugliese, Marketing**



## SECTION 1: EXPERIENCE

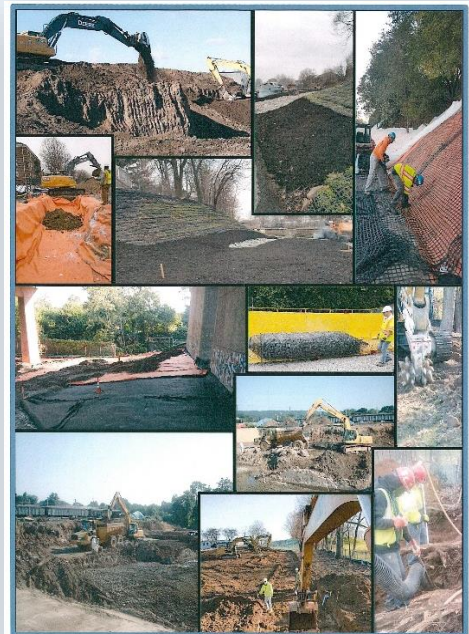
Arecon Ltd. operates under two basic principles: diligence and integrity. We are committed to providing cost effective, professional services that allow our clients to remain competitive without adversely affecting the environment. Additional information on Arecon's capabilities can be found at <https://areconltd.com>.

Formed in 1989, Arecon provides professional environmental, engineering & design and project management services. The following is a list of types of projects Arecon works on with its clients:



**Site Remediation:** Arecon has developed remedial strategies for some of the most complex sites. The solutions have been in complicated environmental media (soil, sediment, groundwater, surface water, environmentally sensitive natural resources, bedrock formations). The strategies focus on protecting human health, safety and the environment for various contaminants of concern (metals, chlorinated solvents, petroleum, volatile organic compounds, etc.)

- Soil Blending, Flushing and Stabilization
- In-situ Soil Treatment to Render Soil Non-hazardous
- Waste Logistic Management
- In-situ Bio Remediation
- Chemical Oxidation of Soil and Groundwater
- Groundwater Pump and Treat
- Waste water treatment plant construction projects
- Waste management for remediation projects
- Health and safety oversight
- Plant construction projects
- Building restoration projects
- Wetland restoration projects
- Vapor Concern Projects
- Child Care Center Projects
- Natural Attenuation Projects
- Historic Fill Projects
- Classified Exemption Areas
- Diffuse Anthropogenic Pollution (DAP)
- Landfill / Capping Closure





**Full Service Civil, Chemical, Electrical, Environmental and Mechanical Engineering:** Arecon has a multidiscipline environmental team dedicated to providing cost effective professional services to our clients. Arecon has designed and built wastewater treatment facilities, designed site plans for manufacturing facilities, commercial sites and retail spaces.

- Sub Division and Site Plan Approvals
- Surveying and Site Layout
- Waste Water Treatment Design/Build/Operate
- Waste Water Drainage System Design/Build/Operate
- Grading Plans, Storm Water Design & Parking Lot Design
- Process Control Design
- Wetland Delineation & Mitigation Plans
- Groundwater Injection & Reinjection Systems
- Leachate Collection Systems
- Treatability Studies
- Development of site specific impact to groundwater levels.



**Operation and Maintenance (O&M):** Arecon provides operating and maintenance service to many of our clients. Our licensed operators run wastewater treatment facilities. Our environmental staff conduct groundwater monitoring service. Our professionals provide evaluation and maintenance services of institutional services. Our staff inspects and repairs engineering controls such as caps to assure that the controls continue to protect human health and the environment.

- On-staff NJDEP Industrial Wastewater Treatment System Licensed Operators with N classification
- Operation and Maintenance of water recovery, treatment, cooling water, ion exchange, reverse osmosis, evaporation and waste treatment processes.
- Wastewater sampling programs
- NJ Certified Laboratory for field analysis of pH, dissolved oxygen conductivity, temperature, sulfite and residual chlorine
- Discharge Monitoring Reporting
- Equipment maintenance and replacement services
- Monitoring and evaluation of closure caps.
- Ground water monitoring programs







**Risk Management / Property Transfer Projects:** Arecon has provided professional services for many property transactions. Our clients benefit from Arecon's extensive project experience to identify environmental risks, estimate potential cost and negotiate strategies to deal with environmental conditions.

- Environmental Site Assessments (ESA) including Phase I Studies
- Preparation of ISRA Submissions, including Preliminary Assessments (PA), Site Investigations and Remedial Action Work (RAW) Plans (New Jersey's Property Transfer Law)
- Sampling Plan Development and Implementation
- Soil and groundwater remediation
- Subsurface investigations
- Storm water management
- Due Diligence studies for property transactions
- Input for Contract Negotiations



**Pollution Prevention:** Arecon has assisted so many of our clients in developing programs to prevent pollution. Pollution prevention reduces cost and risks associated with pollution. Most importantly, it is the right thing to do.

- Hazard Analysis
- Risk Management Program Development
- Identification on Environmentally Sensitive receptors
- Preparation of Ecological Assessments



**Underground Storage Tank Management:** It is well established that Underground Storage Tanks (USTs) are potential source of soil and ground water pollution. But today we also recognize that organic contamination from USTs can also migrate far from the source through a pathway called Vapor Intrusion. Today, UST management and management of contamination from USTs is so much more than “yanking a tank” and hauling away contamination.

- Tank Installation and registration
- Removal and post-excavation sampling
- Integrity testing and inspection
- UST monitoring
- Groundwater remediation
- Vapor Intrusion
- Indoor air testing
- Near Slab testing





**Waste Management and logistics, including RCRA (Resource Conservation and Recovery Act) Projects:** Arecon has a proven track record helping our clients manage waste from its remediation sites and operations. We were one of the first firms in New Jersey to ship hazardous waste via rail from a remediation site. On that project we revived an abandoned rail spur at the site and designed a rail receiving station at the disposal facility. Arecon's field personnel are DOT, RCRA and HAZWOPER trained.

- Emergency/Contingency Plan development
- Groundwater remedial investigations and remediation
- Waste Classification
- Hazardous waste storage tank permitting
- Closure and post closure care management
- Training program development and administration



**Discharge Investigation and Corrective Action Projects:** Arecon has conducted discharge investigation of contaminated sites throughout the USA, working with local state and federal agencies.

- Contamination Assessments
- Release and Spill Investigations
- Ground Water Investigation
- Remediation Design and Construction
- Emergency Response



**Environmental Engineering Projects, including DPCC/DCR (Discharge Prevention Containment and Countermeasure/Discharge Cleanup & Removal) and SPCC (Spill Prevention Control & Countermeasure) Plans:** Arecon DPCC projects have resulted in mapping of almost all of New Jersey's sensitive environmental resource areas. The projects have resulted in comprehensive information of threatened and endangered species, migratory stopover areas and wetland systems. For example, Arecon has designed hazardous material storage warehouses that are designed to properly store different chemicals and systems that will contain these materials in the event of a fire.

- Release and Spill Investigation/Prevention Measures
- Plan Preparation
- Discharge Cleanup Strategies
- Spill Path Mapping of Environmental Sensitive Areas





**Other Environmental Services:** Working on so many remediation projects over the years has resulted in a vast source of in house knowledge at Arecon. This is a resource that helps so many of our clients to meet its challenges.

- Air (Quality Analysis, Toxic Evaluation Services, Permitting and Modeling)
- Groundwater Monitoring Well Installation, Operation and Maintenance
- Stream Sampling Program (Dilution Studies)
- Soil Sampling Programs
- Expert Environmental Witness
- Permitting (air, water and wetland)
- Health and Safety at Contaminated Sites, including RCRA & Superfund Sites
- Contract issues related to engineering issues and environmental matters



Project highlights are shown in **ATTACHMENT I** to this SOQ. Review of the project highlights shows that **“Performance”** best describes what we do for our clients. Many of our projects include innovative solutions and tremendous results.

These solutions and the results come from listening to our clients’ needs, understanding the problem our clients are facing, evaluating the alternatives available to resolve the problem and working with our clients to select the best solution. At the core of arriving at the solution to the problem is our professional staff. **ATTACHMENT II** to this SOQ contains resumes for key professionals on Arecon’s Staff.

**ATTACHMENT III** to this SOQ contains specific details of some of Arecon’s major projects. This extensive project experience allows Arecon to fully understand the impact contamination can have on a company’s bottom line. Environmental liabilities can turn profitable ventures into financial disasters. Our experience helping our clients manage site remediation projects gives us a unique prospective as to what liabilities can be encountered in property transactions. Arecon literally has been involved in providing professional consultation for thousands of property transactions. The Environmental Site Assessment (ESA) is the tool used to identify potential risks at a property. Understanding the risk, using a systematic approach to identifying the risk and developing estimated cost to remediate the risk are important to our client’s long-term success. **ATTACHMENT IV** of to this SOQ contains information of Arecon’s ESA services.

## SECTION 2: REFERENCES

Arecon's best marketing tool is our clients' recommendations. Through the years, Arecon has been engaged to work on some of the most challenging environmental projects in the country and has continuously proved a resource valued by our clients. **ATTACHMENT V** contains letters of recommendation we have received from our clients over the years. We recognize that all of our clients are references to our professional capabilities and encourage all prospective clients to contact our clients to find out about our capabilities.

The following is a partial listing of references for projects that Arecon has managed:

1. Mr. William Hague, PE,  
Director – Remediation, Design & Construction, Corporate HSE&R

Honeywell,  
115 Tabor Road  
Morris Plains, NJ 07950  
Phone (973) 455-2175

Arecon provides waste logistics and environmental consulting services for projects managed by Mr. Hague.

2. Stuart Bills, Joseph Clifford, Aristolelis Giouzelis, and Michael Mahnkopf,

AMEC, Foster Wheeler  
E&I Inc.  
(609) 689-6774 (Hamilton Office)  
(252) 202-1411

Arecon provides waste logistics and environmental consulting services for AMEC/Foster Wheeler project.

3. Ms. Helen Fahy

Fahy Associates  
115 Tabor Road  
Morris Plains, NJ 07950  
Phone (815) 571-4912

Arecon provides waste logistics, groundwater remediation, LSRP oversight and environmental consulting services for projects.

4. Mr. Emanuel Hedvat

Chemtech  
284 Sheffield St.  
Mountainside, NJ 07092  
Phone (908) 728-3140

Arecon has worked with or teamed on a various environmental project with Chemtech. The environmental projects include site investigation, site remediation, landfill closure, groundwater investigation, engineering, permitting, health and safety and project management.

5. Michael Whitehead

Paving Materials & Contracting LLC.  
150 River Road, Suite H4  
Montville, New Jersey 07045  
Phone (973) 794-6776

6. Mr. Brian Shea

Hollister  
Hollister Construction Services, LLC  
339 Jefferson Road  
Parsippany, NJ 07054

Environmental site assessment projects, subsurface investigation of former USTs closures and site investigation conducted under the authority of the NJDEP.

10. Mr. Jeff Sussman

*Nexus Properties, Inc.*  
One Brunswick Circle  
Lawrenceville, NJ 08648  
Phone (609) 656-4431

Arecon has worked with Nexsus on a number of remediation projects for properties it has developed.

11. Mr. Andrew Rizzuto

ENTACT, LLC  
302 Unity Plaza  
Latrobe, Pennsylvania 15650  
Phone (732) 213-1897

Projects include waste classification, UST closure, project management and remediation.

12. Mr. Christopher Vernon

Mercer Management  
Hamilton New Jersey  
Phone (609) 915-7857

Arecon manages engineering and environmental projects for Mercer Management, a real estate developer.



13. Mr. Jeremy Rohrer

PKF Mark III INC.  
PO Box 390  
Newtown, PA 18940-0390

Environmental Consulting, Remediation, Waste Classification Management, Design,  
Build & Treatment System of Contaminated Groundwater.

The following table includes additional professional references:

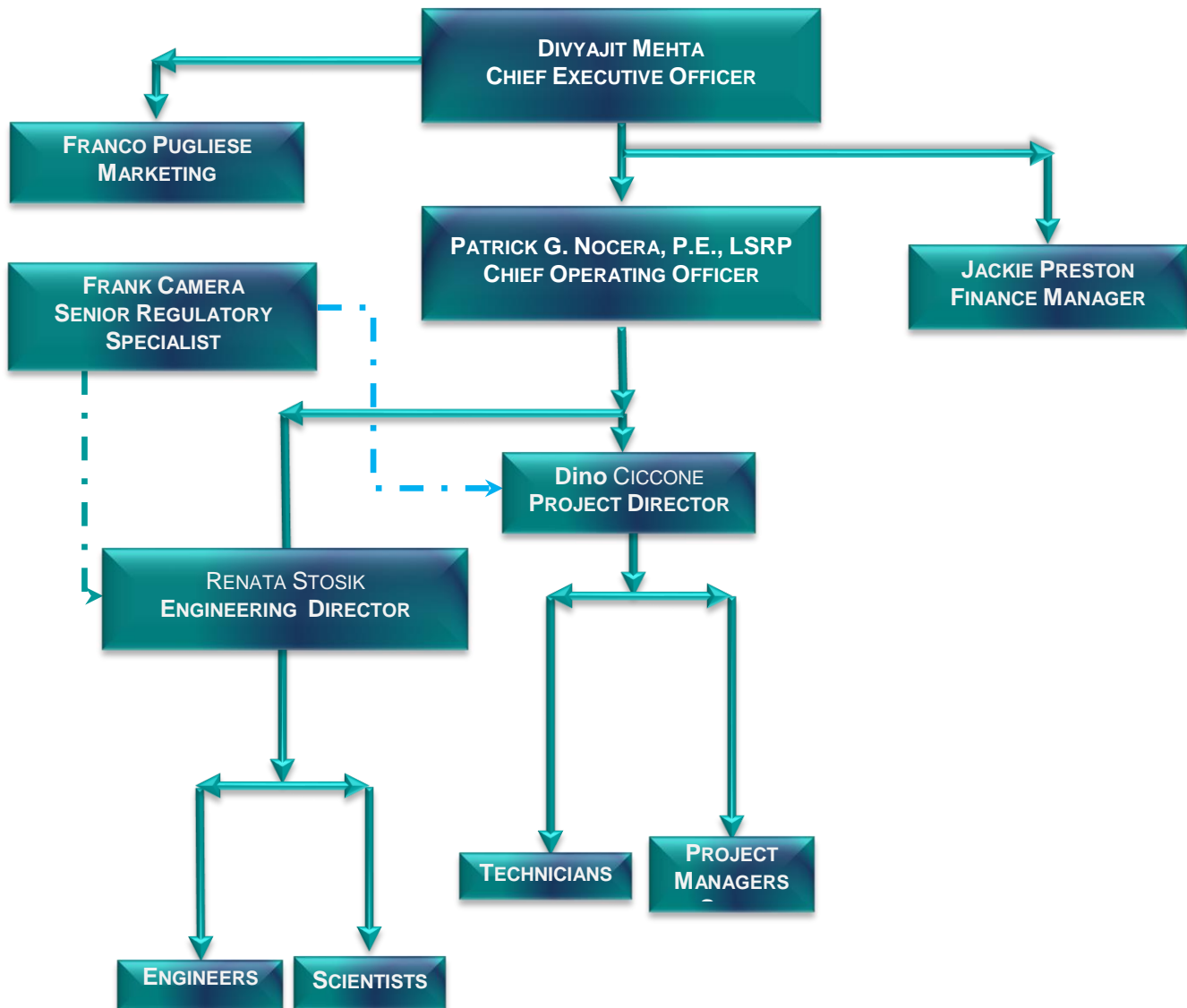
COMPANY	CONTACT	ADDRESS	PHONE	BUSINESS
Barnaba & Marconi	Mario L. Barnaba	100 White Horse Ave. Hamilton Twp., NJ 08610	(609) 585-1115 Fax: (609) 585-1211	Law Firm
Bonanni Realtors	Dave Bonanni	85 Route 33 Mercerville, NJ 08619	(609) 586-4300	Real Estate Firm
MaGee, Law	Michael MaGee	Robbinsville, NJ 08691	(609) 301-7847	Law Firm
Grand Bank	Lauretta Lucchesi	2275 Route 33 Hamilton Square, NJ 08690	(609) 588-8050 Fax: (609) 631-4312	Bank
Graver Corp.	Angelo Pantaleo	200 Lake Dr. Glassgow, DE 19702	(302) 731-1700	Industrial Manufacturer
Hamilton YMCA	Jim Fell	1315 Whitehorse- Mercerville Rd. Hamilton, NJ 08610	(609) 581-9622	Recreation & Education
McCay Real Estate Group	Peter Pantages	2275 Hwy 33, Suite 305 Hamilton, NJ 08690	(609) 586-5445	Investment Firm
T/A Rustling Paving	Leonard Liberto	16 Elkshead Terrace Trenton, NJ 08620	(609) 585-6404	Construction Firm
Tyler & Carmeli PC	Margaret Carmeli	1AAA Drive, Suite 204 Robbinsville, New Jersey 08691	(609) 631-0600	Attorneys at Law
V. Paulius & Associates	Lawrence "Kip" Kramer	54 W. Allendale Ave. Allendale, NJ 07401	(201) 825-1050	Construction Firm
Woolston Construction	Dave Woolston	P.O. Box 86 Bordentown, NJ 08505	(609) 298-2243	Construction Firm
ENRC	Ted Budzynski	Winslow, NJ	(609) 567-0600	Environmental Construction & Remediation

### SECTION 3: ORGANIZATIONAL STRUCTURE

Arecon is certified small business with a relatively flat organizational structure. Patrick G. Nocera is the founder and technical director of all Arecon professional services.

Dino Ciccone is the Director of Projects and Renata Stosik is the Director of Engineering. They work together with Patrick Nocera to harness all Arecon's experience to help our clients meet their project needs.

Arecon's organizational chart is shown below:



## SECTION 4: CERTIFICATES

Arecon is DBE in the Federal SAM program and an MBE in the State of New Jersey. It holds an NJDEP Underground Storage Tank (UST) Certification (#US00025), a certificate in engineering firm with the State of New Jersey (#24GA28042800) and a NJDEP Certified Laboratory (#03457). Arecon is licensed as an A901 firm for managing waste materials.

Our engineers hold license in Delaware, Pennsylvania, New Jersey and New York. Our field personnel are RCRA, HAZWOPER, DOT, NJ Transit and Amtrak trained. Arecon employs N licensed water treatment operators. Our staff includes UST professionals, Subsurface Evaluators and approved Licensed Site Remediation Professionals.

**ATTACHMENT VI** to this SOQ includes copies of Arecon's Certificates.

## SECTION 5: SUMMARY

Arecon has enjoyed over twenty years of success. Our careful attention to detail and **responsiveness** is the reason for Arecon's success. Over the years, Arecon has worked on some of the most challenging and high profile projects. Our clients have invited us to 38 states to team with them to solve complex environmental problems, identify potential areas of concern and risk, and manage challenging projects.

Arecon looks forward to helping our clients face the challenges of the future and Arecon will be there to assist our clients with cost effective, innovative, long-term solutions.

Using Arecon to support your professional service needs assures success because:

- Arecon has extensive project experience;
- Arecon is a cost competitive firm; and
- Arecon utilizes a multi-disciplined project team with excellent credentials on its project.

Arecon encourages potential clients to contact the references shown in this statement of qualifications in order to become more familiar with Arecon's services, reliability and reputation. We look forward to developing long-term partnership as we move forward into this challenging future.

## STATEMENT OF QUALIFICATIONS: PROJECT HIGHLIGHTS

*Arecon's professional staff consist of multi-disciplined professionals. We are chemical, civil, environmental and mechanical engineers; we are biologists and chemists; we are project managers, but most importantly we are here to help our clients with their challenging project. We are valuable much more than a resource. We are team members who take ownership in every project as if it is their own. Our experienced multi-disciplined professional staff is dedicated to developing cost effective solutions for our clients. Resumes for key staff members will be provided upon request.*

**P**ERMITTING FOR THE FIRST NJDEP MOBILE AIR PERMIT OF A PETROLEUM STORAGE TANK CLEANING SYSTEM

**E**NGINEERING, DESIGN AND CONSTRUCTION MANAGEMENT FOR AN INSITU-SOIL FLUSHING REMEDIATION

**R**EMEDIAITION OF STREAM BED USING XRF TO GUIDE REMEDIATION

**F**IELD DELINEATION OF HEAVY METAL CONTAMINATION IN SOIL USING AN X-RAY FLUORESCENCE (XRF) METER

**O**NSITE MANAGEMENT OF GROUNDWATER PUMPING TESTS INVOLVING THE CONSTRUCTION OF 1,000,000 GALLONS OF TEMPORARY STORAGE TANKS

**R**EMEDIATION OF GROUNDWATER CONTAMINATION WITH A PUMP & TREAT SYSTEM WITH PROCESS DESIGNED & BUILT BY ARECON

**M**ANAGEMENT AND CONSTRUCTION OF WASTEWATER TREATMENT SYSTEMS

**A**NALYSIS, DESIGN AND IMPLEMENTATION OF TREATABILITY STUDIES OF WASTE WATERS, WASTE AND SOIL

**N**EGOTIATION OF ENVIRONMENTAL STRATEGY FOR THE SALE OF AN INTERNATIONAL MANUFACTURING BUSINESS

**C**ONSTRTUCTION OF A GROUNDWATER RECOVERY TRENCH USED IN COMBINATION WITH A SOIL FLUSHING SYSTEM

**E**NGINEERING, DESIGN AND MANAGEMENT OF ONSITE BIO -REMEDIATION OF PETROLEUM HYDROCARBON CONTAMINATED SOIL



# CASE STUDIES



*On Site Rail loading spur for hazardous waste soil remediation project*



*Sediment control basin constructed as part of soil remediation project*



*Portal Bridge Capacity Enhancement: "Shaft and Piling" testing*



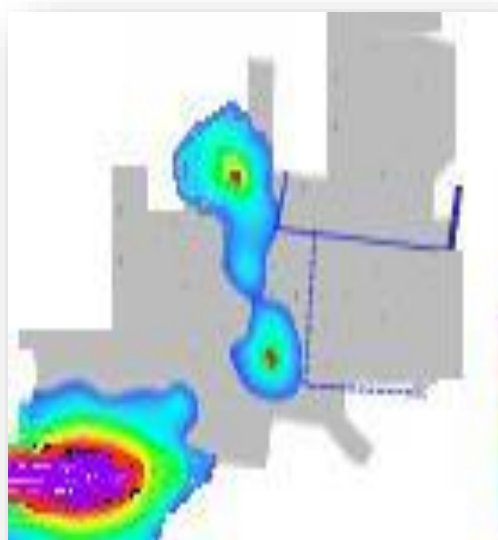
*Portal Bridge Capacity Enhancement: Early action finger pier construction*



*Pesticide remediation in wooded area by source removal and blending*

# Bio Remediation of Petroleum Terminal Project

Arecon investigated and remediated a Petroleum Terminal located in Burlington, New Jersey. Initially, Arecon delineated the vertical and lateral extent of petroleum hydrocarbons contained in the soil at the site. This was accomplished with a soil vapor study that used GoreSorber®. The GoreSorber® is a passive sampling device that uses a Gore-tex® membrane and a sorbent to allow passive sampling of soil gas, yielding results for a wide range of organic compounds at low concentrations. The GoreSorber® was installed onsite on a predetermined sampling grid. After a specified time the GoreSorber® were removed and analyzed. Based on the analysis for the detected compounds isopleths were created like the example shown to the right.



A remediation plan was developed using the isopleths. Additionally, based on the organic species, Arecon investigated and identified microorganism that could bio remediate the petroleum hydrocarbon containing soil. This would avoid cost related to transportation and disposal cost if the soil had to be removed from the site in addition to long term liabilities related to off-site disposal. However because the soil type was not a well-draining, in situ treatment was not believed to be an option. Therefore, Arecon designed a strategy that involved excavating the affected soil and treating them ex-situ.

The remediation involved excavating the hotspots. Post excavation samples were the excavation removed all of the petroleum containing soil. The four (4) photographs below show some of the areas where excavation occurred:



Excavated soil was mixed with microbes in wind row piles. The piles were mixed and nutrients were added to promote microbial growth for a specified period of time. The wind row piles are shown in the photograph to the right. Post treatment samples were collected to assure petroleum hydrocarbon was removed below applicable cleanup standards. Once treatment was verified the soil was returned to the excavated areas. A “No Further Action” determination was issued for the innovative delineation and onsite soil remediation project.





# Groundwater Interceptor Trench

Arecon has successfully designed and constructed many groundwater remediation projects. For shallow groundwater contamination in an unconfined aquifer, a groundwater interceptor system is designed. Arecon's design locates the interceptor trench precisely in a location that will prevent contamination migration and accelerate the restoration of the groundwater. The following photographs illustrate the construction of a groundwater interceptor trench.



Once the area is degraded the trench excavation begins. The excavation depth of the trench is critical. Often the trench is keyed into a confining layer (clay) to prevent vertical migration of contamination.



Contaminated groundwater flows inside the PVC pipe located on the bottom of the trench. The PVC pipe routes the flow to the manhole (shown in this photograph). Inside of the manhole is a pump that pumps the collected groundwater to a treatment system.

The photograph on the left shows the initial degrading for the interceptor trench. Overburden is removed along the entire length of the trench.



The interceptor trench is constructed. An impermeable liner is placed along the trench walls, sand is placed on the bottom of the trench, and a collection pipe is installed along the entire length of the trench.





# Landfill Closure Project

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Arecon has closed a landfill located on site at a pharmaceutical manufacturing site.



The landfill project began with installing soil and sediment controls to manage storm water during the construction project.



The borrow was screened to remove oversized material. The screenings were used for cover and the oversized was used for erosion control.



Soils were excavated from a designated borrow area to be used for the soil.



# Railroad Ditch Remediation Project

Remediation of a ditch that runs parallel and adjacent to an active railroad is complicated. The project needed to be coordinated between the rail line, the property owner, the client and the state regulator. Arecon designed and implemented remedial techniques to avoid the expense and time of shoring along the rail. The strategy involved excavating twenty-foot sections along the railroad. Each section was to be backfilled and compacted before the next section was started. The excavation was coordinated to avoid times when the trains were on the railway. The problem was assuring that all of the contamination was removed. In order to overcome the problem Arecon utilized an X-Ray Fluorescence (XRF) analyzing instrument to assure that all of the contamination was removed.



The remediation of the ditch is shown in the photograph on the left. The ditch was just less than 900 feet long. Arecon used controlled excavation and filling techniques.

The ditch after remediation is shown in the photograph on the right. Topsoil is in place and it has been conditioned with lime, fertilized and seeded. Mulch blankets are shown on the top of the hill.



The photograph to the left shows part of the ditch, found clean by XRF analysis, being compacted and tested for compaction using a nuclear density-testing device.



These five photographs show the ditch after the project was completed, including the manhole.





# Soil Remediation Project

Arecon Ltd. has developed many onsite remediation strategies for contaminated soil. One soil remediation project that Arecon designed and implemented utilized a strip-mining approach. The site was carefully delineated in order to fully characterize the vertical and horizontal extent of the contamination. Then the most contaminated soils were excavated thus removing the major sources of contamination.



The photograph to the left shows an area where metal hydroxide sludge was encountered during the strip-mining activities.



The photograph to the right shows a part of the site that contained buried process tanks. This part of the site was the major source of ground water contamination.



Process equipment containing plating solution and sludge is shown to the left. The equipment was removed from the excavation shown above.



Soil excavated from the strip-mining operation was screened using an Extec screener. Acceptable material was reused onsite as backfill.



# Soil Blending Remediation

Soil blending is a remediation technique that renders contaminants to below remediation standards. This is true in the case of pesticide contamination where pesticide application results in elevated concentrations in the top six to ten inches of the soil. Blending the top soil with deeper soil will reduce the concentration to acceptable levels. This avoids the need to dispose of soil or to use institutional and engineering controls. In applications where soil blending is viable the site can be recovered for unrestricted uses such as residential housing.



Soil blending is usually accomplished much the same way as tilling farmland using large equipment that turn 3 to 5-foot-wide sections on each pass. Unfortunately, contaminants often do not just affect open fields. Trees, shrubs, walkway, light poles, underground utilities and other structures are often located inside areas that need to be blended. On one project, Arecon designed an approach using a small rotary attachment to a track excavator to blend soils in crowded areas (see top and bottom photo on left). Around trees, soil was hand dug and sucked up using a super sucker to remove contaminated soil in the root area (see top and bottom photo on the right). soil.) is difficult because typically soil mixing is accomplished with large mixing equipment (see below). an Arecon's projects site a treed area was contaminated with pesticides. A small rotary attachment was used to blend the area. The trees were isolated, and a super sucker was used to remove contaminated fill and then clean material was placed over the tree roots.





# Stream Remediation and Wetland Restoration

Remediation is sometimes required in environmentally sensitive areas. Contamination that migrates to streams requires two phases of work. The first part of the work involves the remediation of the contamination and the last part the restoration of the environmental character to the area. Arecon professional staff has designed many remedial approaches for environmentally sensitive areas.



The photographs to the left and below show the stream during the remediation phase. Note that in the photograph below that the project extended during the winter months.



The restored area is shown to the left. After removing the contaminated sediments and soil, Arecon carefully repaired the area. The restoration was implemented according to an approved wetland restoration plan.



The photograph to the right shows plants from surrounding areas that have migrated into the restored area.



# Health & Safety Project Management

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## QUAKERTOWN FOUNDRY



The project site is located in an area that is used for many recreational purposes: Youth sports fields, community swimming pool and schools. Arecon was responsible for assuring site contaminants did not migrate off site.

## SOVEREIGN BANK ARENA



The project site is located a residential / commercial section of Trenton. The site was the location of Roebling Wire Plant, which supplied cable for the famed Brooklyn Bridge. Arecon was hired by the site work and foundation contractor to assure its workers health and safety and assure that site contaminants did not migrate offsite.



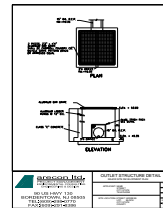


# Engineering & Design: Site Plans

Arecon has successfully developed site plans for review and approval by various agencies such as planning boards, zoning boards, soil conservation districts, municipal utilities authorities, etc. Arecon provides surveying services, site plan design, storm water management, wastewater engineering, grading plans, lighting and landscape designs, construction management and environmental services required in the site development process.



The project area is first surveyed. Local regulations are reviewed. Conceptual sketches are prepared. Final design options are discussed with clients. Upon agreement the design begins.



The technical drawings are prepared in AutoCAD. Finalized plans are submitted to agencies for review and approval.

Once all approvals are obtained, if required, Arecon assists clients with different phases of construction.



Arecon ensures that maintenance schedules are provided for proposed structures and that maintenance responsibilities are assigned during the design phase.

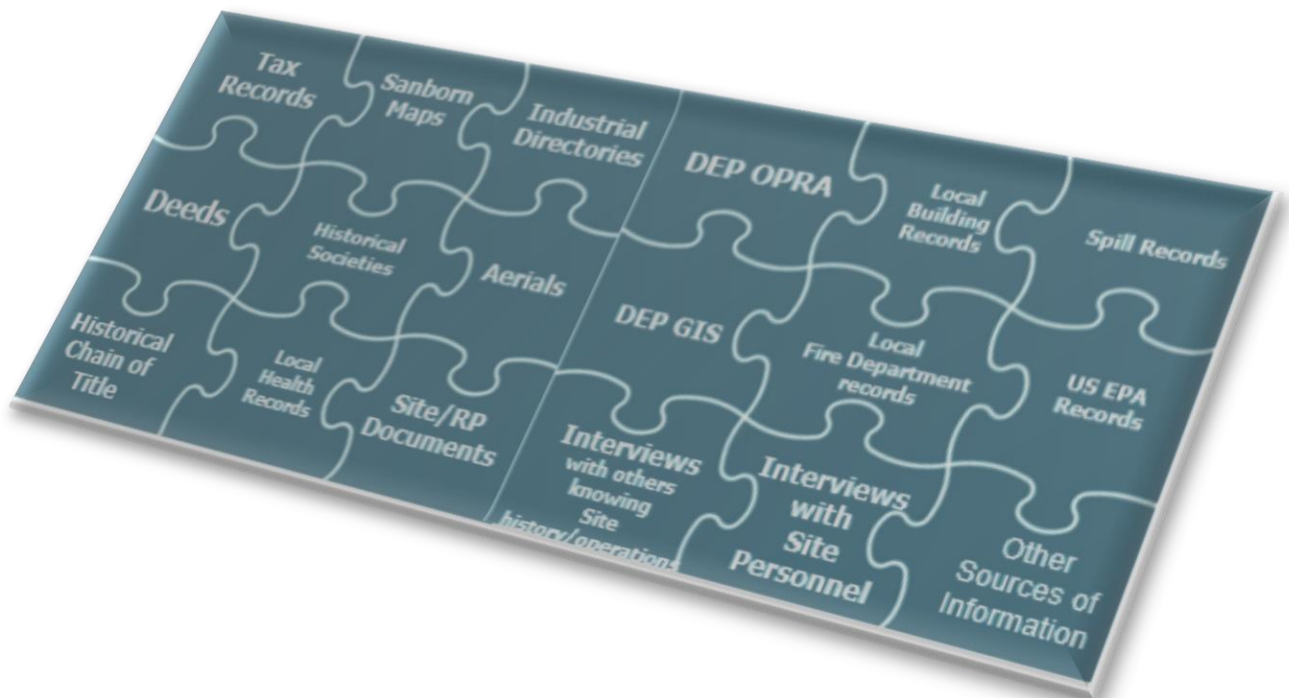



## STATEMENT OF QUALIFICATIONS: ENVIRONMENTAL SITE ASSESSMENT

*Arecon fully understands the impact contamination can have on the bottom line. Environmental liabilities can turn profitable ventures into financial disasters. Our experience helping our clients manage site remediation projects gives us a unique prospective as to what liabilities can be encountered in property transactions. Arecon literally has been involved in providing professional consultation for thousands of property transactions.*

*Site assessment is so important to what we do. It is the starting point of many projects. Properly assessing the site tells the story of the site: What is the history, what is the setting, how was the site used, what are the sensitive environmental receptors, what are the migratory pathways? These are all important pieces of information as we move through stages of a project.*

*Our expertise is equally important to sellers and purchasers. Understanding the risk, using a systematic approach to identify the risk and developing estimated cost to remediate the risk are important to our client's long-term success.*



 Arecon relies on its extensive years of project experience to help our clients identify and quantify environmental and regulatory risks in the **due diligence** process. The environmental site assessment is the tool used for conducting the first phase of the due diligence process.

Whether our client is purchasing or selling, Arecon is a critical team member in the formulation of the deal. Arecon has worked literally thousands of transactions ranging from simple one property residential deals to complex multi-site industrial properties. The following are some key examples of due diligence projects:

- Arecon provided all due diligence required as part of the sale of an electrochemical corporation. The transaction involved the sale of two US locations (California and New Jersey) to a joint venture of a Japanese and European company. One site is a CERCLA listed property and was involved in a class action law suit for violations of the Clean Water Act. Arecon developed cost related to environmental and regulatory exposure, helped the legal team to write the environmental part of the contract and managed all aspect related to the property transfer.
- Arecon provided due diligence services for the seller of a resin manufacturing operation. Arecon developed strategies to identify and remediate environmental conditions prior to the property transfer.
- A manufacturing operation in Rhode Island was being sold by an asset lending institution. Arecon was hired to assess the environmental risks related to the property. Arecon utilized sorbent socks to cost effectively delineate the extent of contamination. Arecon developed a remediation strategy and cost estimate to help discount the sale price of the property.
- A purchaser of a former industrial property located in Cincinnati that was converted into a mixed retail/office/warehouse use hired Arecon to investigate the property prior to purchase. Arecon identified a major environmental concern related to a dry cleaning operation at the site. A remediation strategy and cost was developed and the contract included an escrow to fund the work post sale. Arecon was hired after the sale to conduct the remediation. The contamination was remediated at an approximately 80% of the estimated cost.
- Arecon provided all of the due diligence for the purchasers of what is believed to be the largest property transfer transaction in real estate history. The deal involved 3.6 million square feet of office and industrial buildings. The portfolio included seventeen properties, spanning seventeen states.

Arecon's due diligence clients include lawyers, investors, corporations, sellers, buyers and others involved in property transactions. These professional services we provide to our clients are crucial, because moving forward with a deal without fully assessing risk is not wise for sellers or purchasers. Our staff deals with all aspects of site remediation and draws from that experience to identify concerns, potential remediation strategies and estimate remediation cost.



## ESA Services

Professional due diligence services are critical in evaluating and managing risks associated with various real estate transactions. Arecon's extensive project experience and qualified professionals are invaluable components of Arecon's ability to identify areas of environmental concern or recognized environmental conditions and assess business risk related to the property contract. Further, this experience gives Arecon a unique perspective and foundation for developing innovative solutions for even the most complex real estate transactions.

The following are a few examples of How Arecon's Environmental Site Assessment Services have helped our clients:

### **Environmental Consulting for the Seller of Manufacturing Operation:**

Arecon provided environmental services for the seller of a multi-location US manufacturer. The sale involved US (seller), European, and Japanese companies. The total transaction value was approximately **\$180 million dollars**. Arecon managed all activities related to compliance with regulatory requirements, strategic planning for assessing environmental provisions of the sale agreement, and the execution of post-sale environmental requirements.

### **Recovery of Industrial Property for Residential Use:**

Arecon was retained by a custom home builder to conduct an environmental assessment of a former rubber manufacturing operation. The site was located in a residential setting and the builder planned to demolish the buildings and redevelop the site with custom single family homes. Based on the file review conducted for this project, Arecon determined that the property had previously undergone the state's property transfer program and all of the risks had been addressed.

Arecon recommended that a preliminary assessment be conducted in the state's voluntary cleanup program in order to assure that the criteria used for the property transfer clearance were still applicable relative to the state's soil cleanup criteria. The state reviewed the preliminary assessment and issued a "No Further Action with a Covenant not to Sue" for the site. When the builder submitted the site plans to the town planning board for approval to build 40 custom homes, the town raised concern related to the former operations at the site and the fact that the previous owner had been suspected of contaminating other properties in the state. The preliminary assessment and the "No Further Action" demonstrated to the town that it was safe to proceed with the project and the site plan was approved.

### **Investigation of Property for Open Space Use:**

Arecon was retained by a local municipality to perform site assessments of several sites the town planned to acquire as part of its open space initiative. The assessments were used for obtaining funding for the acquisition through the Green Acres Program.

### **ESA Services for Major Real Estate Transactions**

Arecon performed different levels of ESA (including ASTM Phase I's) for a nationwide real estate investor for multiple large industrial properties. Our client relied on Arecon to identify the areas of environmental concern, estimate the short and long term exposures, and determine post sale remediation strategies and to provide input for developing the contract for sale.

The Environmental Site Assessments performed at Arecon vary from the least stringent Environmental Site Inspection to the most stringent **All Appropriate** Inquiry Phase I Environmental Site Assessment.

The following are brief descriptions of the different types of environmental site assessments performed by Arecon:

E

**Environmental Site Inspection:**

The Environmental Site Inspection is focused on identifying visual onsite environmental areas of concern. During the site inspection, the inspector will also conduct interviews with persons knowledgeable about the site history. The findings of this investigation are presented in a letter report.

**Simple Limited Phase I Investigation:**

This investigation augments the present conditions determined by the site inspection with an investigation of the historical facts of the subject site. Some parts of the ASTM requirement are not adhered to due to time constraints for processing information requests.

S

**ASTM Full Phase I Environmental Site Assessment:**

This investigation is conducted in substantial conformance with the ASTM E1527-05 rule. Site inspection and file reviews are conducted to identify any recognized environmental conditions. This Phase I does not satisfy the “All Appropriate Inquiry” methodology needed to satisfy CERCLA “Innocent Purchaser Defense.”

**All Appropriate Inquiries (AAI) Phase I Environmental Site Assessment:**

Strict adherence to the ASTM E1527-05 is the rule, satisfying all CERCLA Due Diligence requirements. Additional documents are now required to be reviewed, such as Environmental Liens on the property, Chain of Title Search, local, state and government records as well as mandatory documentation of all inquiries.

A

**Preliminary Assessment:**

This investigation is conducted in compliance with the Technical Requirements for Site Remediation N.J.A.C. 7:26E. This type of environmental site assessment is required to satisfy the Innocent Purchaser Defense requirements under the New Jersey’s State Law.

Arecon’s returning clients include real estate investors (JFR Global Investments, LLC, Nexus Properties, Mercer Management), banks (Grand Bank, HVCB, PNC, IBJ Schroeder), real estate agencies (Bonanni Realtors, Keller Williams, Richardson Reality), attorneys at law (Destribats Campbell, LLC, Magee Law Firm, Tyler & Carmeli) and private purchasers.

Arecon provided environmental consulting for **\$245 million-dollar** property transaction for JFR Global. The largest transaction of its kind in real estate History.

SATURDAY, JUNE 24, 2006

### JFR Global Investments Acquires \$245 Million Portfolio of Single Tenant Properties

GlobeSt.com - June 22, 2006

In what may be one of the largest such transactions of its kind, New York-based JFR Global Investments has bought about 3.6 million square feet of office and industry buildings comprised entirely of net-leased, single-tenant properties assembled one at a time and sold as a portfolio. The seller, a private investment group, was asking \$245 million for the buildings, though the final price wasn't disclosed. (believed to be Stag Capital)

All together there are five office and 17 industrial properties in the portfolio. The weighted average lease term is nearly ten years across the portfolio, which is also geographically diverse, spanning 17 states. The average size per property is 175,000 square feet. Notable tenants included Apria Healthcare, Bausch & Lomb, GlaxoSmithKline, West Marine and Xerox Corp.

Arecon provided all of the due diligence to JFR Global for the purchase of **728,000 square feet** property

This Was Printed From Philadelphia Business Journal

## Matrix sells S.J. holdings for \$57M

Philadelphia Business Journal - by Natalie Kostelni

Date: Monday, December 11, 2000, 12:00am EST

Matrix Development Group has sold an office portfolio totaling 728,000 square feet in South Jersey for more than \$57 million, in what is being touted as one of the largest such transactions in that submarket in years.

A group of several partners, including real estate investor JFR Global Investments of Brooklyn, N.Y., acquired the properties in Cherry Hill and Mount Laurel for about \$78 a square foot.

The deal represents one of the first acquisitions by JFR Global in the South Jersey region. JFR Global, headed by Joe Friedland, has over the years concentrated its interests in office and industrial buildings in North Jersey and New York.

The sale easily exceeds last year's activity in South Jersey in terms of square footage and dollars that changed hands. Then the market saw seven transactions involving 13 single-story buildings totaling 405,612 square feet sold for a total of \$23 million and three midrise buildings totaling 183,758 square feet sold for \$18 million, according to CB Richard Ellis data.

The sale also represents one of the larger sales of office property in the Philadelphia region so far for the year, though not the biggest commercial real estate transaction.

The portfolio, which Matrix acquired over the years with AEW Partners in Boston, consisted of three properties and a total of five office buildings. Officials from Matrix couldn't be reached for comment. However, at the time the properties were put up for sale in March, a Matrix official said putting them on the block was routine for the Cranbury, N.J., company, which considers itself a value-added developer.

"Matrix had redeveloped and repositioned the properties," said Jim Vesey, who along with Mike Hines and Kirk Miller of Philadelphia's Cushman & Wakefield office helped arrange the transaction.

JFR Global and its investors decided to buy the portfolio in part because some of the buildings have tenants leasing at below market rents in an environment where rents are on the rise, Vesey said.

"The Southern New Jersey market place has been experiencing some of the strongest rental growth in the last 10 years," he said.

The below-market rents in some of the buildings also made the portfolio an attractive deal for the investors, who were not forced to buy the properties at their peak.

The properties sold were:

4 6000 Atrium Way in the Horizon Corporate Center, Mount Laurel, a 123,000-square-foot, two-story office building occupied entirely by Cendant Mortgage Corp. The Class A building was constructed for Cendant eight years ago.

4 Three Executive, in Cherry Hill, also known as the Matrix Center, a 436,000-square-foot building that is now about 98 percent leased. In March, the property was just about 75 percent leased. Major tenants include GE Capital, Cooper Health System and The Shaw Group, a construction management company, that bought Stone and Webster.

Arecon provided JFR Global all due diligence services for the purchase of the **32-acre, 612,000 square** foot office complex.

## **JFR Global Buys Norden Park Office Bldg. for \$87M**

Investor Sells 612,119 SF in Norwalk, CT

By Serena Thomson

December 21, 2005

Norwalk Center LLC, a group led by JFR Global Investments, purchased 10 Norden Place in Norwalk, CT for \$87 million, or approximately \$142 per square foot. Asking rents in the 79% leased Class B building are \$23.50 per square foot.

Norden Park is a 612,119-square-foot office building on 37 acres and was renovated in 2002. The building features a full service cafeteria, fitness center, banking services, back up generator and conference facility. The building is more than 92% leased to tenants including Northrop Grumman Norden Systems, Pepperidge Farm, Tauck World Discovery and Gibbs College.

The seller, Norden Place LLC, retained an additional lot of 41 acres, once part of the park, for future development. The entity is formed from the partnership of Greenfield Partners, Spinnaker Real Estate Partners and Summit Development.



## Areas of Concern identified in the ESA process that led to remediation

Site assessments are so important for helping our clients understand the risks related to property transfer. The following are slides from Arecon's Phase I seminar. These slides show the areas of concern identified in site assessment process and evolve into remediation projects. What risks might you be missing when you purchase a property?

## Remediation Resulting From AOCs Identified in Site Assessments

Arecon conducted a Phase I investigation for a client that was purchasing a daycare center. Review of historical aerial maps revealed that fill had been imported to the site to fill in a depressed area of the site. The area was later converted into a playground for a child care facility. This was identified as an Area of Concern and samples were collected to assess the imported material. The tests confirmed that the soil contained elevated levels of lead. Financially this was a risk to our client, a potential purchaser, but more importantly was a risk to human health, safety and the environment. The ESA resulted in the identification and ultimately the remediation of lead impacted soil.

## Lead Contamination

Imported clean fill for playground construction.

A soil investigation later revealed elevated levels of lead. Ultimately a 22' x 30' x 18" area of contaminated soil was excavated.



A potential purchaser of a home asked Arecon to conduct a simple environmental site assessment of a residential property. The inspection revealed the basement fuel tank an Area of Concern (AOC). Inspection of the AOC revealed that the tank was leaking into the French drain leading to the sump pump. The sump discharged to the rear yard and flowed to the adjacent property. This was a huge risk to the purchaser and if it was not discovered could have resulted in endangering human health and negatively impacting the environment. Arecon, investigated the release and remediated the spilled material.

## Release from AST

Owner of residential property discovered oil in basement sumps. A failure occurred in fuel lines that connected AST to oil burner. Sump discharges to adjacent property. Remediation involved vacuuming oil and water Groundwater treatment system was installed and was run for one year. Groundwater sampling and soil sampling were conducted.





Arecon was commissioned to conduct a Phase I investigation of a commercial complex consisting of several “strip” malls. The complex had formerly been used as a manufacturing facility. One of the Areas of Concern identified was identified for the retail store leased by a dry-cleaning operation. Sub slab soil samples were collected below the dry-cleaning equipment. Perchloroethylene (PCE) was found above standards. Arecon removed the concrete slab. Delineated the extent of the PCE and excavated the soil. Subsequent to the excavation Arecon used a chemical oxidizing agent to destroy the residual PCE concentration which were below remediation standards, to non-detect levels. The contamination had not yet migrated beyond the leased space but given time the PCE could have migrated into the ground water or the vapors could have migrated into adjacent retail spaces. Vapor Intrusion is could put uninformed retailers and their customers at risk. The ESA resulted in eliminating the risk of PCE impacting human health and the environment.

## Contamination from Former Dry Cleaning Operation

The property had formerly been used as a dry cleaning facility. Dry cleaning chemicals were found in the soil both outside and beneath the concrete floor of the building.



Arecon conducted a Phase I of a commercial property and identified an abandoned underground storage tank (UST) as an Area of Concern (AOC). The tank was registered and removed in accordance with all local, state and federal laws. Minor soil contamination was encountered, and it was removed. Post excavation samples revealed that arsenic the only parameter that was above the state remediation standards. Arecon examined the data and suspected that the elevated arsenic may not be related to the UST based on two lines of evidence: no other parameters were elevated and Arecon's past project in this area of the State had identified arsenic as a naturally occurring constituent. Arecon conducted a background investigation and demonstrated that in fact the arsenic was naturally occurring. This an example of how a client benefits from Arecon's project experience.

## Naturally Occurring Arsenic

Removed UST from property. Soil sampling was conducted after excavation.



STATEMENT OF QUALIFICATIONS:  
LETTERS OF RECOMMENDATION

*Arecon's best marketing tool is our clients' recommendations. Through the years Arecon has been engaged to work on some of the most challenging environmental projects in the country and has continuously proved a resource valued by our clients. This attachment contains letters of recommendation we have received from our clients over the years. We recognize that all of our clients are references to our professional capabilities and encourage all prospective clients to contact our clients to find out about our capabilities.*



**Honeywell**

*February 1, 2010*

*The clean-up at SA-7 was one of the largest environmental projects ever completed in New Jersey. The project achieved world class performance in both construction safety performance and operational productivity. The companies and individuals who came together to support the project operated as a team to drive this performance.*

*We thank you very much for your support and hope you will enjoy the enclosed gift as a token of our appreciation and a reminder of the team that made it happen.*

*Thank you.*

*Bill*

*Bill Hague  
Honeywell*

*John*

*John Morris  
Honeywell*

Joseph Grillo  
Senior Project Engineer  
Global Safety & the Environment

Merck & Co., Inc.  
Two Merck Drive  
P.O. Box 200, WS 2W-18  
Whitehouse Station, NJ 08889-0200  
Tel 908 423 7824  
Fax 908 735 1109



June 6, 2008

Mr. Dino Ciccone  
Arecon Ltd.  
90 US Highway 130  
Bordentown, NJ 08505-2244

RE: No Further Action for Soils Letter and Covenant Not to Sue (NFA/CNS)  
Former Calgon Corp. Metasol Plant Site, Hawthorne Boro, Passaic County  
ISRA Case #89533

Dear Mr. Ciccone,

The unrestricted use, site-wide soil NFA/CNS letter issued by NJDEP on May 22, 2008, is a significant accomplishment that was achieved because of the successful execution of a soil remediation program that Arecon was directly responsible for overseeing for Merck. I want to take this opportunity to express my sincere appreciation to all of the individuals from Arecon that have contributed to the completion of soil remediation at the Hawthorne site.

In particular, your hard work, dedication and ability to manage the wide variety of responsibilities that were necessary to complete this project stand out as deserving special recognition. You have consistently delivered the results and made the extra efforts that have enabled us to reach this milestone. Everyone from Merck that you have worked with on the Hawthorne project, and the others undertaken by Arecon that you have managed over the years, echo this sentiment.

The many challenges presented by this project were daunting indeed, including the excavation, transportation and disposal of over 150,000 tons of soil and hundreds of interim and final post-excavation soil samples followed by a complete site and wetlands restoration with certified clean fill. Arecon proved adept at managing them all exceeding well and importantly, safely.

This NFA/CNS will ensure that the Merck's project timelines are met and the proposed re-development of the site can proceed and return it to productive use for the community.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joseph Grillo", is written over a circular stamp.

Joseph Grillo

Attachment

cc: P. Nocera, Arecon  
K. Marran, W. Lavosky, Merck

Merck & Co., Inc.  
One Merck Drive  
P.O. Box 100, FTA-550  
Whitehouse Station NJ 08889-0100  
Fax 908 302 7656  
Tel 908 302 7255



April 17, 1996

Mr. Dino Ciccone  
Arecon Ltd.  
90 U.S. Highway 130  
Bordentown, NJ 08505

Re: 1995 Merck Safety Award

Dear Mr. Ciccone:

We were recently informed that Central Engineering received the 1995 Merck Safety Award. This award is bestowed once a year to a unit within Merck and is the Company's highest form of recognition for exemplary safety performance. Environmental Projects is one of the groups within Merck's Central Engineering Department. To receive this award is truly an honor and is a direct result of all Central Engineering Personnel, as well as our consultants and contractors who have steadfastly supported our goal to become an industry leader in project safety performance.

In 1995, Environmental Projects had zero recordable injuries or lost time accidents. We are very proud of this record and wish to thank you for your cooperation in achieving this goal. We are looking forward to meeting this goal once again in 1996!

Sincerely,

Merck & Co., Inc.  
Ned Speizer  
Project Manager  
Environmental Projects

cc: Consultant Folder



Merck & Co., Inc.  
One Merck Drive,  
P.O. Box 100  
Whitehouse Station NJ 08889-0100

RECEIVED  
11/16/94



November 14, 1994

Mr. Pat Nocera  
Aercon  
90 US Highway 130  
Bordentown Township, NJ 08505

Dear Pat:

I'd like to thank you for identifying a potential off-site disposal outlet for treatment of a major quantity of wastewater generated at one of Merck's manufacturing facilities. You were sensitive to Merck's needs and responded quickly to them. We rely on our vendors as a resource. You have certainly demonstrated your ability in this regard.

The Engineering group is pleased with Aercon's performance as a subcontractor on the Hawthorne demolition debris disposal project.

We will keep Aercon in mind for future work. Thank you for your assistance.

Regards,

Noreen L. Higgins  
Manager  
Environmental Services Procurement

Merck & Co., Inc.  
One Merck Drive  
P.O. Box 100, FTA-380  
Whitehouse Station NJ 08889-0100  
Fax 908 302 7656  
Tel 908 302 7255

January 23, 1995

RECEIVED  
JAN 27 1995



Concord Resources Group, Inc.  
993 Lenox Drive, Suite 101  
Lawrenceville, NJ 08648

Mssrs Morrow and Bruni:

On behalf of Merck & Co., Inc. we would like to take this opportunity to thank you for your efforts toward the Phase II Demolition activities at our facility in Hawthorne, N.J. Rob was instrumental in the approval of the debris, as well as the initial shipping coordination and follow-up. We would also like to express our appreciation for the efforts extended by Mr. Dino Ciccone of Arecon. Having a responsible individual on-site to coordinate loading, manifesting and shipping proved to be extremely beneficial.

Good luck to Concord Resources and Stablex in all of your future endeavors.

Sincerely,

Merck & Co., Inc.

Ned Speizer

Holly Savoia

Peggy Thomann

cc: Mr. Dino Ciccone, Arecon



# SQUARE D COMPANY

Dedicated to Growth • Committed to Quality

201-330-7080



215 COUNTY AVENUE

SECAUCUS, NEW JERSEY 07096-1523

October 5, 1980

Jim McBain  
Corp. Loss Control Dept.  
SQUARE D COMPANY  
Executive Plaza  
Palatine, Illinois 60067

Dear Jim:

Please be aware that we have repaired all of the damage done as a result of the break through of the security fence at Secaucus. The fence has been professionally repaired, the police made out a report and Nocera and I have re-covered the mound of excavated potentially contaminated dirt, that was excavated.

I cannot begin to say what a job Pat Nocera did on the portion involving covering up the mound of dirt. I believe you have received pictures of this and believe me it was quite a project. Pat certainly is not afraid to get dirty. We could not contact anyone who was available to handle this and I certainly could not have done it alone.

As far as I am concerned Pat Nocera is certainly a "preferred consultant" in my book. I would not hesitate to recommend Pat to anyone who was in need of an environmental consultant.

Very truly yours,

Joseph G. Sirianni  
Human Resources Manager

JGS/js

CC: D. Goeden  
J. Komninos  
P. Nocera



## STATEMENT OF QUALIFICATIONS: CERTIFICATES

*This attachment contains a collection of some of Arecon's certifications.*

*State of New Jersey*  
*Department of Environmental Protection*  
*Certifies That*

**ARECON LTD**

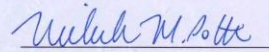
Laboratory Certification ID # 11956

*having duly met the requirements of the*  
**Regulations Governing the Certification of**  
**Laboratories and Environmental Measurements N.J.A.C. 7:18 et. seq.**

*is hereby approved as a*  
**State Certified Environmental Laboratory**  
*to perform the analyses as indicated on the Annual Certified Parameter List*  
*which must accompany this certificate to be valid*

Expires June 30, 2019



  
Michele M. Potter  
Manager

THIS CERTIFICATE IS TO BE CONSPICUOUSLY DISPLAYED AT THE LABORATORY WITH THE ANNUAL CERTIFIED PARAMETER LIST IN A LOCATION ON THE PREMISES VISIBLE TO THE PUBLIC



STATE OF NEW JERSEY  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



***Certifies That***

ARECON LTD  
2633A WHITEHORSE HAMILTON SQ RD  
Hamilton, NJ 08690

*Having duly met the requirements of the  
**Underground Storage Tank Certification Program**  
**N.J.S.A. 58:10A-24.1-8***

*Is hereby approved to perform the following services:*

CATHODIC PROTECTION SPECIALIST
CLOSURE
HHO SUBSURFACE EVALUATION
INSTALLATION-ENTIRE UST SYSTEM
TANK TESTING

05/31/2019  
EXPIRATION DATE

US00025  
CERTIFICATION NUMBER

TO BE CONSPICUOUSLY DISPLAYED AT THE FACILITY



**State of New Jersey**  
Division of Consumer Affairs  
State Board of Professional Engineers and Land Surveyors

**THIS CERTIFIES THAT**

**ARECON, LTD.**  
**90 US HIGHWAY 130**  
**Bordentown NJ 08505**

Has met the requirements of the State Board of Professional Engineers and Land Surveyors and is hereby issued a

***CERTIFICATE OF AUTHORIZATION***

to offer the following services

Engineering

Person in Responsible Charge


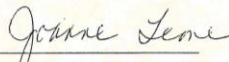
**PATRICK G NOCERA**

For the names of other Responsible Charge Licensees, go to: <http://www.njconsumeraffairs.com/pels/certprt.pdf>

Date: December 12, 2016

Certificate No. 24GA28042800

Expiration Date: 08/31/2018

  
  
Executive Director

Note that the current certificate has not been received from the State of New Jersey as of this date. The document will be revised once the new certificate is received.

Certificate Number  
613590



Registration Date: 05/18/2018  
Expiration Date: 05/17/2019

## State of New Jersey

Department of Labor and Workforce Development  
Division of Wage and Hour Compliance

### Public Works Contractor Registration Act

Pursuant to N.J.S.A. 34:11-56.48, et seq. of the Public Works Contractor Registration Act, this certificate of registration is issued for purposes of bidding on any contract for public work or for engaging in the performance of any public work to:

**2018**  
Arecon Ltd.

Responsible Representative(s):  
Patrick Nocera, President

A handwritten signature in black ink, reading "RA Angelo".

Robert Asaro-Angelo, Commissioner  
Department of Labor and Workforce Development

NON TRANSFERABLE

This certificate may not be transferred or assigned  
and may be revoked for cause by the Commissioner  
of Labor and Workforce Development.



**State of New Jersey**

**CHRIS CHRISTIE**  
*Governor*

DEPARTMENT OF THE TREASURY  
DIVISION OF REVENUE & ENTERPRISE SERVICES  
P.O. BOX 026  
TRENTON, NJ 08625-034  
PHONE: 609-292-2146 FAX: 609-984-6679

**KIM GUADAGNO**  
*Lt. Governor*

**FORD M. SCUDDER**  
*Acting State Treasurer*

**APPROVED**  
*under the*

Small Business Set-Aside Act and Minority and Women Certification Program

This certificate acknowledges Arecon Ltd as a Category 4 approved Small Business Enterprise that has met the criteria established by N.J.A.C. 17:13 and/or 17:14.

This registration will remain in effect for three years. Annually the business must submit, not more than 60 days prior to the anniversary of the registration notice, an annual verification statement in which it shall attest that there is no change in the ownership, revenue eligibility or control of that business.

If the business fails to submit the annual verification statement by the anniversary date, the SBE registration will lapse and the business SBE status will be revoked in the New Jersey Selective Assistance Vendor information (NJSAVI) database that lists registered small businesses. If the business seeks to be registered again, it will have to reapply and complete the New SBE online registration located at:  
[www.njportal.com/DOR/SBERegistry/](http://www.njportal.com/DOR/SBERegistry/).



*Peter Lowicki*

Peter Lowicki  
Deputy Director

**Issued:** 6/5/2017  
**Certification Number:** A0057-27

**Expiration:** 6/5/2020





State of New Jersey

JON S. CORZINE  
Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
COUNTY ENVIRONMENTAL AND WASTE ENFORCEMENT  
BUREAU OF SOLID WASTE COMPLIANCE AND ENFORCEMENT  
9 EWING STREET  
P.O. BOX 407  
TRENTON NJ 08625-0407  
Tel. (609) 292-6305  
Fax. (609) 292-4539

MARK N. MAURIELLO  
Acting Commissioner

Mr. Patrick G. Nocera  
ARECON, Ltd.  
90 US Highway 130  
Bordentown, New Jersey 08505

NOV 6 2009

RE: Broker's A-901 Approval and Approved Registration Statement

Dear Mr. Nocera:

This is to advise you that the investigative report from the Attorney General required under N.J.S.A. 13:1E-126 et seq. has been received by the Department of Environmental Protection. Based on our review of the aforementioned investigative report, the Department is hereby authorizing the following business to act as a broker engaged in the solid and hazardous waste industry in New Jersey:

**ARECON, LIMITED**

Please be advised that the license hereby issued is a "conditional" license and is modified by the terms and conditions as specified on the attached document as they have been put forth by the Attorney General's Office. Failure to meet the specified conditions will result in the revocation of this license.

This letter constitutes A-901 Approval and an approved registration statement for the above named entity to engage as a solid waste broker in the solid and hazardous waste industry in New Jersey.

This authority must be renewed annually by filing the Annual License Update form and any other change of information concerning your company or its operation as required by the Department. You may also be required to obtain a Certificate of Public Convenience and Necessity prior to commencing solid waste business operations. Questions regarding this certificate should be directed to (609) 984-2080.

Sincerely,

A. Raimund Belonzi, Chief  
Bureau of Solid Waste Compliance  
and Enforcement

LC:09/ARECONLtd-Cndls&Hbroker:lc  
C:Gwen Farley, DAG  
Michael Hastry  
Michael DeTalvo

Robert Gome  
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*State of New Jersey*



DEPARTMENT OF THE TREASURY  
DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION  
33 WEST STATE STREET - P.O. BOX 034  
TRENTON, NEW JERSEY 08625-0034



**NOTICE OF CLASSIFICATION**

In accordance with N.J.S.A. 18A:18A-27 et seq (Department of Education) and N.J.S.A. 52:35-1 (Department of the Treasury) and any rules and regulations issued pursuant hereto, you are hereby notified of your classification to do State work for the Department (s) as previously noted.

Aggregate Amount	Trade(s) & License(s)	Effective Date	Expiration Date
\$200,000	C119 -SITE REMEDIATION * C115 -UST/CLOSURE license #: US00025	06/14/2018 08/20/2018	06/13/2020

- Licenses associated with certain trades are on file with the Division of Property Management & Construction (DPMC).
- Current license information must be verified prior to bid award.
- A copy of the DPMC 701 Form (Total Amount of Uncompleted Projects) may be accessed from the DPMC website at [http://www.state.nj.us/treasury/dpmc/Assets/Files/dpmc-27\\_03\\_07.pdf](http://www.state.nj.us/treasury/dpmc/Assets/Files/dpmc-27_03_07.pdf).

ANY ATTEMPT BY A CONTRACTOR TO ALTER OR MISREPRESENT ANY INFORMATION CONTAINED IN THIS FORM MAY RESULT IN PROSECUTION AND/OR DEBARMENT, SUSPENSION OR DISQUALIFICATION. INFORMATION ON AGGREGATE AMOUNTS CAN BE VERIFIED ON THE [DPMC WEB SITE](#).



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