

# APPLICATION FOR ICC Codes & Standards

It is important to complete all of the questions on this form, supply additional requested information, sign and date the application. This application can be used to apply for membership on any ICC Codes & Standards Committee or Council. If you apply to be on more than one committee in Part I - #1 below, and if your participation will be funded by separate sources (entities), you must submit separate applications for each committee/funding source. Be sure to review the posted "Call for Committees" to determine which committee(s) or council(s) are considering new applications and the deadline for submittal of the applications.

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Part	I. G	eneral Informatio	n	-		١.,				
1.		ne of ICC Committee(s) or Council(s) on which you would like to be a member: e list on Page 5 – Indicate the acronym for the Committee or Council and list in order of preference								
	1) 2) 3) 4) 5)	IMC 6) IBC - FS 7) IEBC 8) IFGC 9) IPC 10)								
2.	Appl	icant Information: Cor	mplete the following	ng infor	mation on yo	ourse	elf.			
Your Na	me:	Marshall A. Kaminer				Cre	d: (P.E., I	MCP, etc):	PE	
Title:		Executive Engineer of Tech	nical Affairs & Code	e Develo	pment					
Compar	ny:	New York City Department	of Buildings				Acro	nym: 1	NYCDOB	
Address	32	280 Broadway, 7 <sup>th</sup> Floor								
City:		New York	State/Province:	NY	Postal Cod	le: 10007		Country:	USA	
Phone:		212-393-2057		Ext:	4		Cell:			
E-mail:		MKaminer@buildings.nyc.g	<u>ov</u>							
3.		y Represented: Completency, Association, group, o		informa	tion on the e	entity	you repr	esent (Juri	sdiction,	
Represe	enting:	New York City Departmen	nt of Buildings				Acro	nym:	NYDOB	
Main Co	ntact:	Maria Taslitsky					II.			
Title:		Code Development Coord	dinator							
Address	s:	280 Broadway, 7 <sup>th</sup> Floor								
City:		New York	State/Province:	NY	Postal Code	e:	10007	Country:	USA	
Phone:		212-323-8096		Ext:			Cell:			
E-mail:		MTaslitsky@buildings.nyd	c.gov							
Web Sit	e:	http://www1.nyc.gov/site/b	ouildings/index.pag	<u>e</u>						
4.	Intere	est Category: (check o est Category that best relat General User	es to your repres			sted	on the n	ext page,	indicate the	

# Interest Categories (per ICC Council Policy 7):

General Interest (G):

Individuals assigned to the General Interest Category are those who represent the interests of an entity, including an association of such entities, representing the general public or entities which promulgate or enforce the provisions within the committee scope. These entities include Consumers and Government Regulatory Agencies.

User Interest (U):

Individuals assigned to the User Interest Category are those who represent the interests of an entity, including an association of such entities, which is subject to the provisions or voluntarily utilize the provisions within the committee scope. These entities include <u>Academia</u>, <u>Applied Research Laboratory</u>, <u>Building Owner</u>, <u>Design Professional</u>, <u>Government Non-regulatory Agency</u>, <u>Insurance Company</u>, <u>Private Inspection Agency</u>, and <u>Product Certification/Evaluation Agency</u>.

Producer Interest (P):

Individuals assigned to the Producer Interest Category are those who represent the interests of an entity, including an association of such entities, which produces, installs, or maintains a product, assembly, or system subject to the provisions within the committee scope. These entities include <u>Builder</u>, <u>Contractor</u>, <u>Distributor</u>, <u>Labor</u>, <u>Manufacturer</u>, <u>Material Association</u>, <u>Standards Promulgator</u>, <u>Testing Laboratory</u>, and <u>Utility</u>.

<u>NOTE</u> – **Multiple Interests:** Individuals representing entities in more than one of the above Interest Categories, one of which is a Producer Interest, are assigned to the Producer Interest. Individuals representing entities in the General Interest and User Interest Categories are assigned to the User Interest.

**5. Voting Status:** Indicate if you will be the voting Principal or Alternate. (Alternates must represent the same entity as the Principal. Alternates are not appointed for members of an ICC Code Committee.)

Representative as (check one):	Principal:	X	Alternate:	
If an alternate, identify principal member:	Principal name:			

Part	II. Authority and Funding
Ĭ	Are you authorized to vote on behalf of the entity you represent? (Appropriate authorization may be required.)  X Yes No
2.	Will you have an instructed vote as determined by the entity you represent?
	Yes X No
3.	If yes to #2, can the time constraints of the consensus process be maintained?
	Yes X No
4.	Who or what organization, company, interest, etc., funds your participation? (see below)

All funding sources must be divulged

NOTE: If you have applied to be on more than one committee, and if your participation will be funded by separate sources (entities) you must submit separate applications for each committee/funding source. If you

Fundi	ng by:	N/A						
Main	Contact:							
Title:								
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Pa	rt III. I	Background an	d Experie	nce				
Plea	se com	plete the following.	Attach résur	né or	additional s	heets a	s necessa	rv.
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		Organization / Committe	ee		Date o	or Years c	of Service	
	a)	NYS Energy Code Tech	nical Subcommit	tee	June 2	2012-Dec	ember 2012	
	b)	NYC Building Resiliency	Task Force		Janua	ry 2013 –	June 2013	
	c)	IMC 2015 Code Commit	tee (Code Action	n Hearir	ngs) April 2	.015		
2.	I currer New Y Constru subcon Code;	pecific work experience rently serve as the Executive for Cork City Department of uction Codes, the Zoninmittees responsible for assiting in the writing of new legislation; and regy.	e Engineer in Te Buildings, wher ing Regulation, periodic updates bulletins and ru	echnica e my and l of the les to	I Affairs and Co duties include Multiple Dwelli NYC Construc clarify the text	de Develonterpreting Law; tion Code of these	opment Divising the New serving on serving on serving on Codes, laws	York City technica York State and othe
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4.	Prov parti	ide assurance of active p cipate in the full work of th responding to correspond	ne Committee su					

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	Y	Yes		X	No						
6.			erested in serv responsibilities						Vice Chair ta	ıkes	
	XY	Yes			No						
Part I	V. A	ddi	tional In	forn	nati	ion					
Provide ar additional			information as ecessary.)	s may	be ap	propriate	e to assist in	the evalua	ation of your	application.	(Attach
Please s	see atta	ache	ed resume								
Part \	/. Ce	ertii	ication a	and	Agı	reem	ent	<u></u> _			
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Repre	esentir	ng:	New York	City D	)epa	rtment	of Building	s			1
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4051 W. Flossmoor Rd. Country Club Hills, IL 60478-5795

Fax:

(708) 799-0320

For questions, please call: (888) ICC-SAFE X 4345

## ICC Codes & Standards Committees and Councils

Be sure to review the posted "Call for Committees" (link on page 1) to determine which Committee(s) or Council(s) are considering new applications and the deadline for submittal of the application. The applicable ICC Council Policy which governs the activity is noted by "CP". All committees are also governed by CP 7. Click here for the link to the Council Policies.

Acronym	Code Committees (CP 28)
ADMIN	Administrative Provisions (Chapter 1 for all I-Codes except the IECC, IgCC and IRC) and
	referenced standards updates (multi-discipline committee)
CECDC	Commercial Energy Code Committee (IECC – Commercial provisions)
IBC-E	International Building Code – Means of Egress Committee
IBC-FS	International Building Code - Fire Safety Committee
IBC-G	International Building Code - General Committee
IBC-S	International Building Code - Structural Committee
IEBC	International Existing Building Code Committee
IFC	International Fire Code Committee (includes International Wildland - Urban Interface Code)
IFGC	International Fuel Gas Code Committee
IgCC	International Green Construction Code – Chapter 1 only (remaining provisions per ASHRAE
	189.1)
IMC	International Mechanical Code Committee
IPC	International Plumbing Code Committee (includes International Private Sewage Disposal Code)
IPM/ZC	International Property Maintenance and Zoning Code Committee
IRC-B	International Residential Code – Building Committee
IRC-MP	International Residential Code – Mechanical-Plumbing Committee
ISPSC	International Swimming Pool and Spa Code Committee
RECDC	Residential Energy Code Committee (IECC – Residential provisions and IRC – Energy
	provisions)

ICC Performance Code note: No separate committee. See the ICC Performance Code for committee maintenance responsibility noted in the brackets ( [ ]) prior to the section number.

ACTONYM BCAC FCAC PMGCAC SEHPCAC	Code Action Committees (CP 31) Building (includes IEBC, IPMC, IRC Building, IZC) Fire (includes ICC Performance Code, IWUIC) Plumbing, Mechanical, Fuel Gas (includes IPSDC, IRC Mechanical/Plumbing, ISPSC) Sustainability, Energy & High Performance (includes IECC, IgCC, IRC Energy)
Acronym CSC XXC	Councils (CP 9) Codes and Standards Council Other Councils – See acronym posted on the "Call for Committee" Note: Governing Committees of Memberships Councils have a separate application
Acronym BCIC ECIC	Interpretation Committees (CP 11) Building Code Interpretations Committee Energy Conservation, Existing Building, Green Construction, Property Maintenance, Zoning Code Interpretations Committee
FCIC PMGCIC	Fire, Wildland-Urban Interface Code Interpretations Committee Plumbing, Mechanical, Fuel Gas, Private Sewage Disposal, Swimming Pool Code Interpretations Committee

Acronym	Standard Committees (CP 12)	
IS-BLE	Standard on Bleachers, Folding and Telescopic Seating, and Grandstands (ICC 300)	
IS-FPI	Standard for Spray Applied Polyurethane Foam Plastic Insulation (ICC 1100)	
IS-IEDC	Standard for Landscape Irrigation Sprinklers and Emitters (ICC 802)	
IS-LOG	Standard for the Design and Construction of Log Structures (ICC 400)	
IS-PHSC	Standard for Pool Solar Heating and Cooling (ICC 902)	
IS-RCSDI	Standard for Rainwater Collection System Design and Installation (ICC 805)	
IS-RHW	Standard for Residential Construction in High-Wind Regions (ICC 600)	

ICC Performance Code note: Interpretative issues are assigned to one of the committees noted above based on topic.

IS-STM Standard for the Design and Construction of Storm Shelters (ICC 500)
IS-STSC Standard for Solar Thermal Collectors and Solar Water Heating Systems (ICC 900 & 901)

Residential Code Interpretations Committee

RCIC

IS-XX New ICC Standard Committee — See acronym posted on the "Call for Committee"

Acronym CCC REF AHC-XX

XXX

Other Codes and Standards Committees

Code Correlation Committee (CP 44)

Reference Standards Committee
Ad Hoc Committee – See acronym posted on the "Call for Committee" New Committee - See acronym posted on the "Call for Committee"

Marshall A. Kaminer, PE 3220 Oxford Avenue Bronx, NY 10463 (718) 548-7180 marshall.kaminer.wt00@wharton.upenn.edu

**Current work:** 

mkaminer@buildings.nyc.gov

(212) 393-2057

# **Experience Summary**

Over 36 years of experience in management, construction, architecture and engineering, and research. Most recently Executive Engineer & Borough Commissioner at the New York City Department of Buildings. At design firms held positions as Program Manager, A/E Project Manager, MEP Project Manager, and HVAC Engineer; in construction management was Resident Engineer, Assistant Resident Engineer and Lead Mechanical Engineer.

# **Experience History**

#### NEW YORK CITY DEPARTMENT OF BUILDINGS - 2002 TO PRESENT

In current position as Executive Engineer in Technical Affairs & Code Development, responsible for multiple activities involved in the Interpretation of the New York City Construction Codes (Building, Plumbing, Mechanical and Energy Conservation), associated local laws, the Zoning Resolution, and Multiple Dwelling Law. Duties include serving on technical subcommittees responsible for the 3-year cycle updates of the Construction Codes and then participating in and contributing to the actual writing of the code revisions; writing bulletins when necessary to clarify the text of these laws and other related new legislation; serving as a chair of the Code and Zoning Task Force involved in project specific Code and Zoning interpretation issues after rejection by the borough commissioners; supervising staff to ensure that industry, constituent and department staff interpretation questions are answered accurately and in a timely & consistent manner; and regularly teaching department plan examination staff, building industry and public in Code, Zoning, and other local law.

Also, currently serving in the capacity of Department City-wide Director for the Asbestos Technical Review Unit (ATRU), working jointly with the Department of Environmental Protection (DEP), responsible for the implementation of agency-wide initiatives and recent legislation regarding asbestos removal in buildings. Supervised the set-up of Department of Buildings (DOB) operations in remote LeFrak City DEP office; office operations include drawing intake, review, approval, entry into BIS and DEP ARTS systems, coordination with DEP inspection, DOB inspection and related DOB applications. DOB Direct reports include Chief Plan Examiner. ATRU unit consists of a technical and administrative staff of about 20 DEP and DOB persons.

Previously served as **Chairman in the Loft Board**, working with Loft Board members including persons from the Buildings Department and the Fire Department, and non-government persons, to determine when non-residential occupancies may be legally converted to dwelling units, as allowed by the requirements of the Multiple Dwelling Law, Zoning and Code.

Previously as **Borough Commissioner for the Bronx & Staten Island Borough Offices**, responsible for management of daily operations, long term planning and implementation of agency-wide initiatives for a technical and administrative staff of up to 70 people. Direct reports included Chief Inspectors, Borough Operations (administrative) Manager, Deputy Borough Commissioner, Code and Zoning Specialist, Auditor,

and Chief Plan Examiner. Ensured efficient office operations, adherence to budget, conformance to Department standards, quality customer service for Industry and the public, and the conformance of all submitted projects to local laws, building code and zoning. Office operations included project plan examination, permit and certificates of occupancy issuance, records' management, administrative support functions, inspections of ongoing construction work and emergency response to situations required for public safety.

#### CARLSON, DESIGN AND IMPLEMENTATION - 1999 TO 2002

As on-site **Program Manager / Owner's Representative**, managed all design and construction for several JP Morgan Chase Retail Bank Branch consolidations and upgrades throughout the New York metropolitan tri-state area. Duties included determining user needs through interviews with bank branch operations staff, development and approval of scope and budget, coordination with Landlords' requirements and Lease negotiations, award of contracts for design and construction, and preparation/monitoring of project schedule, scope, budget and costs from start until completion.

As **A/E Project Manager**, managed project team including architects, consultants, engineers, and facilities personnel for design of mission critical data facilities including telecommunications facilities, data centers, and rollouts of retail financial service locations. Managed projects from user interviews and schematic design through construction administration. Prepared and supervised the preparation of estimates of project budgets, scope of work, staffing, and schedule. Managed schedule and budget during course of projects to ensure on-time completion and efficient use of funds.

#### STONE & WEBSTER ENGINEERING CORPORATION, BOSTON, MASSACHUSETTS - 1990 TO 1999

Pennsylvania Station Life Safety Improvements (Jan 1995 to Feb 1997 and April 1998 to present) Capital Programs Management Department, New York, New York Long Island Rail Road, Metropolitan Transportation Authority

As on-site **Senior Field Engineer** for the Long Island Rail Road (LIRR) Capital Programs Management department, provided a variety of construction management services for life safety projects relevant to Pennsylvania Station, New York City. Projects include the design and installation of a new telecommunications system in the East River Tunnel, tunnel structural rehabilitation, design and installation of new tunnel lighting, and the rehabilitation of ventilation systems. Responsible for interface between the client (LIRR), design consultants, contractors, and Amtrak management and labor provided under an existing Force Account Agreement. Duties included the supervision and inspection of construction activities to ensure proper compliance with contract documents, applicable codes, and standards; holding of biweekly construction progress meetings; evaluation & payment of invoices; review of equipment test-out and maintenance procedures and witnessing actual equipment and system test-outs; preparation of budget lookahead reports; preparation of work progress, track outage and schedule updates; constructability and design evaluations; some design.

Queens Midtown Tunnel Rehabilitation Project (February 1997 to April 1998) Tri-borough Bridge and Tunnel Authority Metropolitan Transportation Authority, Bridges and Tunnels Division

As **Assistant Resident Engineer**, assisted in office set-up and in daily/ long-range administration, which included the set-up and maintenance of several computer based tracking logs for correspondence, shop drawing submissions, change orders, requests for information, etc. Assisted in the review of project critical path schedule baselines and updates, prepared and administered contracts with sub-consultants, and supervised a staff of technical assistants and field inspection engineers. Performed construction engineering in all mechanical areas of the project.

111 Eighth Avenue (June 1994 to Sept 1995) High-rise Office Building, Sylvan Lawrence Company, Inc.

As **Resident Engineer**, responsible for contractor interface and construction inspection of two emergency generators, including an associated fuel oil delivery system. Duties included monitoring compliance with contract documents, applicable codes, and standards; monitoring construction progress and associated payments; reviewing equipment test-out and maintenance procedures; witnessing actual test-outs; and reviewing accumulated data.

Electrical Systems Modernization Project (Oct 1993 to June 1994) Hunt's Point Water Pollution Control Plant, Bronx, New York New York City Department of Environmental Protection

As **Lead Mechanical Engineer**, responsible to the Resident Engineer for the primary interface with the contractors and for supervising and directing the activities of the associated Field Engineers and Inspectors. Specific duties included authorization and maintenance of time and material records for change order work; preparation of Change Order Requests; negotiation of Change Orders with contractors; witnessing of specific tests and inspections; resolution with the Design Engineers for design problems, drawing conflicts, and changes necessary due to the site conditions; coordinating all checkout procedures for the various process systems prior to testing and startup; monitoring and facilitating the processing of contractor submittals; participation in weekly meetings for coordination of all contract work; and the verification of payment requests for the Resident Engineer's signature.

# Land Based Sludge De-watering Facilities, Jamaica, New York (Oct 1990 to Sept 1993) New York City Department of Environmental Protection

As **Lead Mechanical Engineer**, responsible for on-site construction engineering, supervision and direction of Field Engineers and Inspectors needed to provide process piping, HVAC, plumbing, fire protection, and related equipment for De-watering (Centrifuge) Plant. Systems included sludge cake handling, liquid sludge and centrate flow, odor control, polymer feed, and conveyors with related instrumentation and controls. Duties similar to those performed at Hunts Point project.

#### BEN GURION UNIVERSITY OF THE NEGEV - 1989 TO 1990

# The Jacob Blaustein Institute for Desert Research Architecture Unit Sde Boker Campus, Israel

As **Engineer** in the Architecture Unit, assisted in research for energy conservation in architecture. Wrote computer program that was more flexible for research, to determine the economic cutoff point for various passive solar and energy saving installations.

# SYSKA & HENNESSY ENGINEERS, SAN FRANCISCO, CALIFORNIA - 1984 TO 1988

As **Project Manager** (Mar 1987 to Nov 1988), responsible for management, coordination, and administration of all stages of design for heating, ventilation, and air conditioning (HVAC), plumbing, fire protection, and electrical engineering. Supervised assigned Project Engineers from design development through construction. Involved with Management Information Systems (MIS), scheduling, and determination of design fees. Functioned simultaneously as Project HVAC Engineer and Project Manager.

As **Project Engineer** (Mar 1985 to Mar 1987), responsible for supervising various projects in HVAC building systems for all phases of design, including construction, and final evaluation.

As **Engineer** (Jan 1984 to Mar 1985), responsible for design, layout, coordination, equipment selection, calculations, and shop drawing submittal review for HVAC engineering of assigned projects. Calculations included heat transfer, heat loss and gain, pressure loss for water and air, psychometrics and equipment selection for air handlers, chillers, boilers, diffusers, etc.

#### TURNER CONSTRUCTION COMPANY, NEW YORK, NEW YORK - 1980 TO 1983

IBM Headquarters New York, New York

As Assistant Engineer, supervised all contractual obligations of subcontractors, including their submission of shop drawings and determination of extra services. Trades included HVAC, plumbing, fire protection, and involvement with structure and architectural finishes. Also supervised job closeout schedule relative to electrical trade, including work completion, punch lists, final acceptance by IBM and other governing authorities, and any design changes required by building code or field conditions.

#### **EDUCATION**

M.S., Engineering, Technology Management -University of Pennsylvania School of Engineering and Applied Science / Wharton joint program - 2000

M.S., Applied Science (Energy) - New York University - 1994

B. S. and B.A., Mechanical Engineering and Anthropology Rutgers University – 1980

#### LICENSES, REGISTRATIONS, AND CERTIFICATIONS

Professional Engineer - California and New York