

**From:** jwierzbicka@degradolaw.com  
**Sent:** Tuesday, November 27, 2012 2:43 PM  
**To:** Duffy, Daniel  
**Cc:** Torres Rojas, Genara; Van Duyne, Sheree  
**Subject:** Freedom of Information Online Request Form

Information:

First Name: Joanna  
Last Name: Wierzbicka  
Company: DeGrado Halkovich, LLC  
Mailing Address 1: 2 University Plaza  
Mailing Address 2: Suite 402  
City: Hackensack  
State: NJ  
Zip Code: 07601  
Email Address: [jwierzbicka@degradolaw.com](mailto:jwierzbicka@degradolaw.com)  
Phone: 2016789007  
Required copies of the records: Yes

List of specific record(s):

Construction permits and inspection reports from 2010-present issued to or requested for work performed at the Newark Liberty International Airport, Baggage Area, Terminal C.

**THE PORT AUTHORITY OF NY & NJ**

Daniel D. Duffy  
*FOI Administrator*

December 14, 2012

Ms. Joanna Wierzbicka  
DeGrado Halkovich, LLC  
2 University Plaza, Suite 402  
Hackensack, NJ 07601

Re: Freedom of Information Reference No. 13594

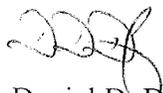
Dear Ms. Wierzbicka:

This is a response to your November 27, 2012 request, which has been processed under the Port Authority's Freedom of Information Code (the "Code") for copies of records related to construction permits and inspection reports from 2010 through present issued to or requested for work performed at EWR Terminal C Baggage Area.

Material responsive to your request and available under the Code can be found on the Port Authority's website at <http://www.panynj.gov/corporate-information/foi/13594-O.pdf>. Paper copies of the available records are available upon request.

Please refer to the above FOI reference number in any future correspondence relating to your request.

Very truly yours,



Daniel D. Duffy  
FOI Administrator

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT – CSIU/QAD  
100 MULBERRY STREET – GATEWAY 3  
NEWARK, NJ 07102

To: Virginia Trubek, Manager, Physical Plant & Redevelopment Division, EWR

TEMPORARY PERMIT TO OCCUPY OR USE  
OF  
TAA N-3459.02  
CONTINENTAL AIRLINES  
TERMINAL C – IN-LINE BAGGAGE SCREENING SYSTEM  
ADDITION AND RELATED CONVEYOR WORK  
GENERAL CONSTRUCTION AND FIT-OUT

Description of work: Inbound Baggage Handling System IF2 Line

In accordance with your request dated July 9, 2012, and based on the Report on Audit Conformance issued by B. Hegarty, Engineer of Construction, which states that the work described above has been substantially completed in accordance with the approved Drawings and Specifications and requirements of the Port Authority and my applicable audits, I hereby issue a Temporary Permit to Occupy or Use commencing from the date of this Temporary Permit until the issuance of a Permit to Occupy or Use signed by the Chief Engineer after all work required by the subject TAA is substantially completed.



Ali Fadavi, P.E.  
Manager  
Construction Standards & Inspection  
Quality Assurance Division

Dated: July 26, 2012  
Newark, N.J.

cc: W. Caban, J. Curley, J. Garcia, B. Hegarty, H. Lawrence, C. J. Lin, R. Ruff,  
K. Tomko, M. Wallace, P. Zipf: File

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

REPORT ON AUDIT CONFORMANCE  
FOR  
TEMPORARY PERMIT TO OCCUPY OR USE

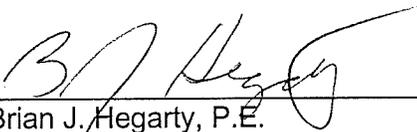
PARTIAL

**TO:** Peter Zipf, P.E., Chief Engineer  
**FROM:** Brian J. Hegarty, P.E., Engineer of Construction  
**DATE:** June 4, 2012  
**SUBJECT:** TAA No.: N-3459.02  
TAA Title: Terminal C – In Line Baggage Handling System  
Addition/Conveyor United (Continental) Airlines  
Contractor: Holt Construction

**REFERENCE:** Inbound Baggage – IF2 Line

**COPY TO:** A. Fadavi, V. Trubek, R. Leonardo

Based on the Certification issued by the Architect/Engineer of Record and field audits conducted by my staff, to the best of my knowledge and belief, the referenced work has been substantially completed in accordance with the Drawings and Specifications approved by the Port Authority. Also, all Special Inspection Reports and the reports for testing of Life Safety Systems have been satisfactorily completed. Except for minor punch list items, no other audit deficiencies were noted nor were any brought to my attention that remain unresolved. Therefore, the Line Department may request a Temporary Permit to Occupy or Use.

  
Date: 6-18-12  
Re Brian J. Hegarty, P.E.  
Engineer of Construction

Based on the above Report on Audit Conformance issued by the Engineer of Construction, it is requested that a Temporary Permit to Occupy or Use be issued for the referenced work.

  
Date: 7/9/12  
Virginia J. Trubek  
Physical Plant & Redevelopment Division



# MEMORANDUM

## Engineering Department

To: R. Leonardo  
From: A. Adamo  
Date: June 4, 2012  
Subject: **NEWARK LIBERTY INTERNATIONAL AIRPORT – TERMINAL C –  
TENANT ALTERATION APPLICATION N- 3459.02 – IN LINE  
BAGGAGE HANDLING SYSTEM – UNITED (CONTINENTAL)  
AIRLINES, INC. – PARTIAL FINAL INSPECTION**

Copy To: M. Collins, A. Fadavi, D. Falcone,, K. Gowdar, B. Hegarty, T. Maher,  
N. Minassian, D. Pollard, K. Dulski, J. Richardson, R. Ruff, V. Trubek,  
D. Warren

### Reference: Inbound Baggage – IF2 Line

A Partial Final Inspection for the subject Application was held on May 31, 2012. The following attended:

T. Adamo	PA Eng/Const.
D. Schiller	PA QAD CSI
P. Rondash	Holt
T. Ayaz	PA CMD
D. Fee	CDS Mestel
C. Whelan	HCC
M. Weglarski	G & L Architects
J. Pedrick	Atkins
D. Nice	Webb
T. Leavens	Lydon

As a result of the inspection, no punch list was developed.

Anthony Adamo, ARE  
CTA Engineering

### Attachments:

A/E Certification Letter dated 6/1/12  
Special Inspection for NJ Facilities – Report dated 6/1/12

**Graf & Lewent**   
Architects LLP 

90-30 161<sup>st</sup> Street, Jamaica, NY 11432  
718-651-6200 • Fax: 718-651-6989  
www.glarchitects.com

June 1, 2012

Mr. Brian Hegarty, P.E.  
Engineer of Construction  
The Port Authority of NY & NJ  
Building 74, Central Terminal Area  
Newark Liberty International Airport  
Newark, NJ 07114

Re: **TAA N-3459.02**  
**Partial Final Inspection: Inbound IF-2 Line**  
United (Continental) Airlines, Inc.  
In Line Baggage Handling System  
Terminal C  
Graf & Lewent Project No. 1025

Dear Mr. Hegarty,

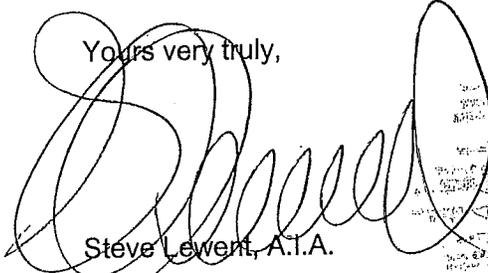
Please be advised that the portion of work under this Alteration Application as noted is complete and has been inspected by my office.

I certify to the best of my knowledge that all materials, equipment and installation under this Alteration Application included in this portion of the work, comply with the Drawings and Specifications approved by the Port Authority, Uniform Construction Code and all other applicable codes and regulations.

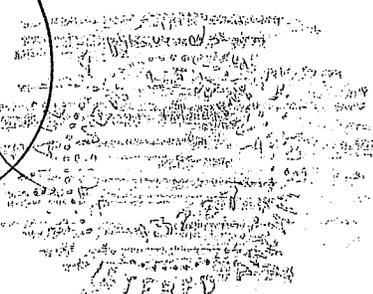
I further certify that no fire protection systems or devices have been modified as part of the work covered under this partial final inspection.

Therefore, based on the above, I am requesting a partial inspection for occupancy and use of the work completed under the referenced TAA.

Yours very truly,

  
Steve Lewent, A.I.A.

cc: J. Tiefenthaler  
C. Asaro  
H. Graf



THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
 ENGINEERING DEPARTMENT  
 SPECIAL INSPECTIONS

TAA No: N 3459.02 IF-2 Date: 6/1/12  
 TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Category	Special Inspection Sub-category	Entity Performing Inspection	Completed Date
Aluminum (BC 1704.26)	1. Welding		___/___/___
Steel Construction (IBC 1704.3)	1. Inspection of Fabricators 2. Welding <u>12/9/11 - 1/4/12</u> GLS/ 3. H.S. Bolts 4. Material verification 5. Inspection of Bolting <u>12/21/11 - 12/29/11</u> 6. Structural Cold-formed Steel	KEY TECH KEY TECH	<u>1/4/12</u> <u>12/29/11</u>
Masonry Construction (IBC 1704.5)	1. Reinforced Masonry 2. Masonry Mortar and Grout 3. Masonry Units		___/___/___
Seismic Resistance (IBC 1707.2 to 1707.9)	1. Structural Steel 2. Structural Wood 3. Cold Formed Steel Framing 4. Storage Racks and Access Floors 5. Architectural Components, for Buildings with Seismic Design Category "D" only Mech. and Elec. Components Seismic Isolation System	ARF/ GLA	<u>4/26/12</u>
Wood (IBC 1704.9)	1. Laminated Wood		___/___/___
Concrete Construction (IBC 1704.4)	1. Strength test 2. Additional test 3. Reinforcement 4. Placement and curing 5. Formwork 6. Pre-cast 7. Pre-stressed	GLA/ KEY TECH	<u>1/18/12</u>
Fire Protection (IBC 1704.11 to 1704.11.5)	1. Spray-on Fireproofing 2. Fire Dampers 3. Firestop 4. Draftstop & Fireblock Systems 5. Smoke Control Systems 6. Standpipe and sprinkler Systems 7. Fire Alarm test 8. Photoluminescent Exit Path Markings	GLA	<u>4/20/12</u>
Smoke Control (IBC 1704.14)	1. Erection and Installation of Devices and Systems		___/___/___

Architect/Engineer of Record's signature: \_\_\_\_\_

Date: 6/1/12

**ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS**

TAA No: N3459.02

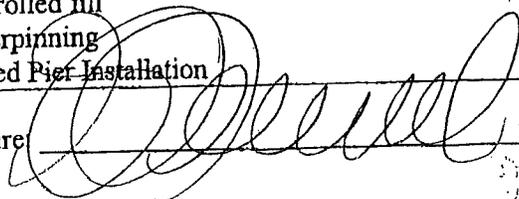
IF-2

Date: 6/1/12

TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date
Elevator & Conveying Systems <small>(IBC Chpt. 30)</small>	As Applicable		___/___/___
Electrical Components <small>(National Electrical Code 2002)</small>	1. Service Equipment – Ground-Fault Protection System 2. Emergency Power Systems 3. As Required for Electrical Equipment and Installations	AKF/GLA AKF/GLA AKF/GLA	4/26/12 4/26/12 4/26/12
Mechanical Systems <small>(IBC 1704.15)</small>	1. Heating Systems 2. Commercial Kitchen Hoods 3. Boilers, Water Heaters and Pressure Vessels 4. Refrigeration 5. Hydronic Piping Systems 6. Fuel Oil Piping & Storage Systems 7. Welding High Pressure Steam Piping 8. Welding High Pressure Gas Piping		___/___/___
Plumbing Systems	1. Plumbing Systems 2. Drainage and Vent Systems 3. Building Sewers 4. Water Supply Systems 5. Percolation Test 6. Site storm drainage disposal and detention facilities		___/___/___
Soils <small>(IBC 1704.7)</small>	1. Site Preparation 2. Soils Investigation 3. Fill Placement 4. In-Place Density – <b>COMPACTION</b> <small>GLA/</small> 5. Subgrade for Foundation – <b>PROCTOR TEST</b> 6. Soil Load Bearing Tests <small>GLA/</small>	ANS KEYTECH KEYTECH	6/9/11 12/12/11 9/12/11
Excavation <small>(IBC 1704.19)</small>	1. Sheeting, Shoring, & Bracing		___/___/___
Foundations <small>(IBC 1704.8 &amp; 1704.9)</small>	1. Boring or Test Pits 2. Piling 3. Pier Foundations 4. Controlled fill 5. Underpinning 6. Drilled Pier Installation <small>GLA/</small>	ANS KEYTECH	6/9/11 9/28/11

Architect/Engineer of Record's signature: \_\_\_\_\_



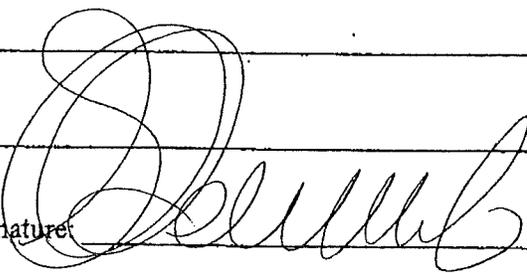
Date: 6/1/12

TRANSPORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS

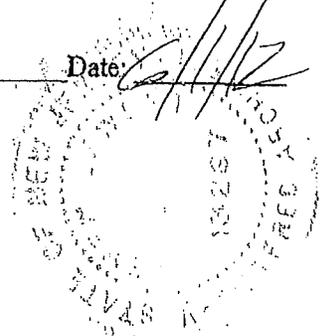
TAA No: N3459.02 IF-2 Date: 6/1/12

TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date																								
Chimneys (BC1704.12)			<table border="1"> <tr><td> </td><td> </td><td> </td></tr> </table>																								
Flood Hazard Mitigation (BC G103)			<table border="1"> <tr><td> </td><td> </td><td> </td></tr> </table>																								
Curtain Walls, Exterior Insulation & Finish Systems (IBC1704.12)	Exterior Insulation and Finish Systems Applications		<table border="1"> <tr><td> </td><td> </td><td> </td></tr> </table>																								
Partial Final Inspection		<u>GLA</u>	<u>6/1/12</u>																								
Final Inspection			<table border="1"> <tr><td> </td><td> </td><td> </td></tr> </table>																								

Architect/Engineer of Record's signature: 

Date: 6/1/12



THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT – CSIU/QAD  
100 MULBERRY STREET – GATEWAY 3  
NEWARK, NJ 07102

To: Virginia Trubek, Manager, Physical Plant & Redevelopment Division, EWR

TEMPORARY PERMIT TO OCCUPY OR USE  
OF  
TAA N-3459.02  
CONTINENTAL AIRLINES  
TERMINAL C – IN-LINE BAGGAGE SCREENING SYSTEM  
ADDITION AND RELATED CONVEYOR WORK  
GENERAL CONSTRUCTION AND FIT-OUT

Description of work: Inbound Baggage Handling System IF3 Line

In accordance with your request dated June 5, 2012, and based on the Report on Audit Conformance issued by B. Hegarty, Engineer of Construction, which states that the work described above has been substantially completed in accordance with the approved Drawings and Specifications and requirements of the Port Authority and my applicable audits, I hereby issue a Temporary Permit to Occupy or Use commencing from the date of this Temporary Permit until the issuance of a Permit to Occupy or Use signed by the Chief Engineer after all work required by the subject TAA is substantially completed.



Ali Fadavi, P.E.  
Manager  
Construction Standards & Inspection  
Quality Assurance Division

Dated: June 14, 2012  
Newark, N.J.

cc: W. Caban, J. Curley, J. Garcia, B. Hegarty, H. Lawrence, C. J. Lin, R. Ruff,  
K. Tomko, M. Wallace, P. Zipf: File

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

REPORT ON AUDIT CONFORMANCE  
FOR  
TEMPORARY PERMIT TO OCCUPY OR USE

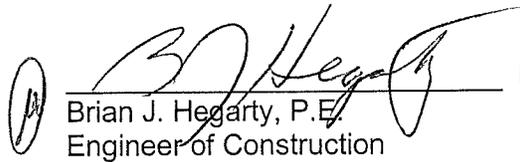
PARTIAL

TO: Peter Zipf, P.E., Chief Engineer  
FROM: Brian J. Hegarty, P.E., Engineer of Construction  
DATE: May 21, 2012  
SUBJECT: TAA No.: N-3459.02  
TAA Title: Terminal C – In Line Baggage Handling System – United  
(Continental) Airlines, Inc.  
Contractor: Holt Construction

REFERENCE: Inbound IF- 3 Line

COPY TO: A. Fadavi, V. Trubek, M. Wallace

Based on the Certification issued by the Architect/Engineer of Record and field audits conducted by my staff, to the best of my knowledge and belief, the referenced work has been substantially completed in accordance with the Drawings and Specifications approved by the Port Authority. Also, all Special Inspection Reports and the reports for testing of Life Safety Systems have been satisfactorily completed. Except for minor punch list items, no other audit deficiencies were noted nor were any brought to my attention that remain unresolved. Therefore, the Line Department may request a Temporary Permit to Occupy or Use.

 Date: 5-24-12  
Brian J. Hegarty, P.E.  
Engineer of Construction

Based on the above Report on Audit Conformance issued by the Engineer of Construction, it is requested that a Temporary Permit to Occupy or Use be issued for the referenced work.

 Date: 6/5/12  
Virginia J. Trubek  
Physical Plant & Redevelopment Division



# MEMORANDUM

## Engineering Department

To: M. Wallace  
From: A. Adamo  
Date: May 21, 2012  
Subject: **NEWARK LIBERTY INTERNATIONAL AIRPORT – TERMINAL C –  
TENANT ALTERATION APPLICATION N- 3459.02 – IN LINE  
BAGGAGE HANDLING SYSTEM – UNITED (CONTINENTAL)  
AIRLINES, INC.**

Copy To: M. Collins, A. Fadavi, D. Falcone,, K. Gowdar, B. Hegarty, T. Maher,  
N. Minassian, D. Pollard, K. Dulski, J. Richardson, R. Ruff, V. Trubek.  
D. Warren

A Partial Final Inspection for the subject Application was held on May 4, 2012. The following attended:

T. Adamo	PA Eng/Const.
D. Schiller	PA QAD CSI
R. Fevang	BNP
P. Rondash	Holt
D. Lochard	PA CMD
E. Pirozzi	PA CMD
J. Correia	CDS Mestel
C. Whelen	HCC
M. Weglarski	G & L Architects

As a result of the inspection, no punch list was developed.

Anthony Adamo, ARE  
CTA Engineering

Attachments:

A/E Certification Letter dated 5/5/12  
Special Inspection for NJ Facilities – Report dated 5/4/12

Graf & Lewent   
Architects LLP 

90-30 161<sup>st</sup> Street, Jamaica, NY 11432  
718-651-6200 • Fax: 718-651-6989  
www.glarchitects.com

May 5, 2012

Mr. Brian Hegarty, P.E.  
Engineer of Construction  
The Port Authority of NY & NJ  
Building 74, Central Terminal Area  
Newark Liberty International Airport  
Newark, NJ 07114

Re: **TAA N-3459.02**  
**Partial Final Inspection: Inbound IF3 Line**  
United (Continental) Airlines, Inc.  
In Line Baggage Handling System  
Terminal C  
Graf & Lewent Project No. 1025

Dear Mr. Hegarty,

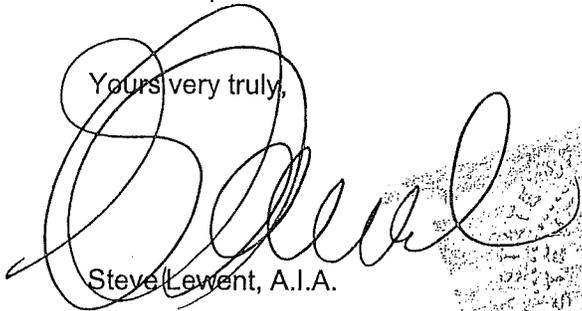
Please be advised that the portion of work under this Alteration Application as noted is complete and has been inspected by my office.

I certify to the best of my knowledge that all materials, equipment and installation under this Alteration Application included in this portion of the work, comply with the Drawings and Specifications approved by the Port Authority, Uniform Construction Code and all other applicable codes and regulations.

I further certify that no fire protection systems or devices have been modified as part of the work covered under this partial final inspection.

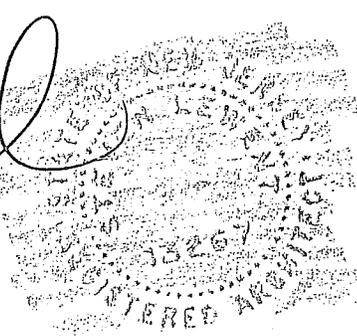
Therefore, based on the above, I am requesting a partial inspection for occupancy and use of the work completed under the referenced TAA.

Yours very truly,



Steve Lewent, A.I.A.

cc: J. Tiefenthaler  
C. Asaro  
H. Graf



TRANSPORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS

TAA No: N 3459.02 IF-3 Date: 5/4/12  
TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Category	Special Inspection Sub-category	Entity Performing Inspection	Completed Date
Aluminum (BC 1704.26)	1. Welding		___/___/___
Steel Construction (IBC 1704.3)	1. Inspection of Fabricators	KEY TECH	1/4/12
	2. Welding 12/9/11 - 1/4/12		
	3. H.S. Bolts		
	4. Material verification		
	5. Inspection of Bolting 12/21/11 - 12/29/11	KEY TECH	12/29/11
	6. Structural Cold-formed Steel		
Masonry Construction (IBC 1704.5)	1. Reinforced Masonry		
	2. Masonry Mortar and Grout		
	3. Masonry Units		
Seismic Resistance (IBC 1707.2 to 1707.8)	1. Structural Steel		
	2. Structural Wood		
	3. Cold Formed Steel Framing		
	4. Storage Racks and Access Floors		
	5. Architectural Components, for Buildings with Seismic Design Category "D" only		
	Mech. and Elec. Components Seismic Isolation System	ARF/ GLA	4/26/12
Wood (IBC 1704.6)	1. Laminated Wood		
Concrete Construction (IBC 1704.4)	1. Strength test	KEY TECH	
	2. Additional test		1/18/12
	3. Reinforcement		
	4. Placement and curing		
	5. Formwork		
	6. Pre-cast		
	7. Pre-stressed		
Fire Protection (IBC 1704.11 to 1704.11.5)	1. Spray-on Fireproofing		
	2. Fire Dampers		
	3. Firestop		
	4. Draftstop & Fireblock Systems		
	5. Smoke Control Systems		
	6. Standpipe and sprinkler Systems		
	7. Fire Alarm test	GLA	4/20/12
	8. Photoluminescent Exit Path Markings		
Smoke Control (IBC 1704.14)	1. Erection and Installation of Devices and Systems		

Architect/Engineer of Record's signature: \_\_\_\_\_

*[Handwritten Signature]*

Date: 5/4/12

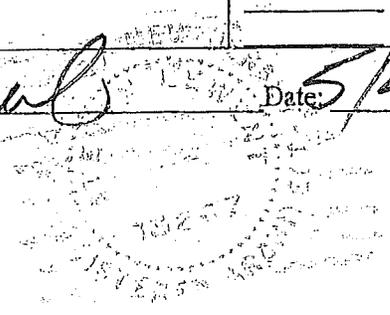
ENGINEERING DEPARTMENT  
SPECIAL INSPECTORS

TAA No: N3459.02 IF3 Date: 5/4/12

TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date
Elevator & Conveying Systems (IBC Chpt. 30)	As Applicable		___/___/___
Electrical Components (National Electrical Code 2002)	1. Service Equipment – Ground-Fault Protection System	AKF/GLA	4/26/12
	2. Emergency Power Systems	AKF/GLA	4/26/12
	3. As Required for Electrical Equipment and Installations	AKF/GLA	4/26/12
Mechanical Systems (IBC 1704.13)	1. Heating Systems	_____	___/___/___
	2. Commercial Kitchen Hoods	_____	___/___/___
	3. Boilers, Water Heaters and Pressure Vessels	_____	___/___/___
	4. Refrigeration	_____	___/___/___
	5. Hydronic Piping Systems	_____	___/___/___
	6. Fuel Oil Piping & Storage Systems	_____	___/___/___
	7. Welding High Pressure Steam Piping	_____	___/___/___
	8. Welding High Pressure Gas Piping	_____	___/___/___
Plumbing Systems	1. Plumbing Systems	_____	___/___/___
	2. Drainage and Vent Systems	_____	___/___/___
	3. Building Sewers	_____	___/___/___
	4. Water Supply Systems	_____	___/___/___
	5. Percolation Test	_____	___/___/___
	6. Site storm drainage disposal and detention facilities	_____	___/___/___
Soils (IBC 1704.7)	1. Site Preparation	ANS	6/9/11
	2. Soils Investigation	_____	___/___/___
	3. Fill Placement	_____	___/___/___
	4. In-Place Density - <b>COMPACTION</b>	KEYTECH	12/12/11
	5. Subgrade for Foundation - <b>PROCTOR TEST</b>	KEYTECH	9/12/11
	6. Soil Load Bearing Tests	_____	___/___/___
Excavation (IBC 1704.19)	1. Sheeting, Shoring, & Bracing	_____	___/___/___
Foundations (IBC 1704.8 & 1704.9)	1. Boring or Test Pits	ANS	6/9/11
	2. Piling	KEYTECH	9/28/11
	3. Pier Foundations	_____	___/___/___
	4. Controlled fill	_____	___/___/___
	5. Underpinning	_____	___/___/___
	6. Drilled Pier Installation	_____	___/___/___

Architect/Engineer of Record's signature: [Signature] Date: 5/4/12

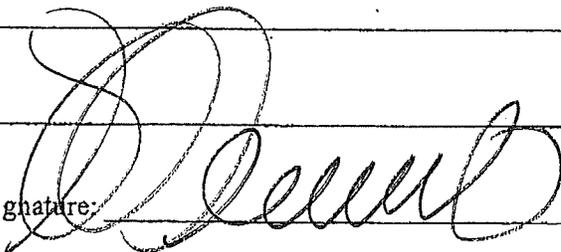


THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS

TAA No: N3459.02 IF-3 Date: 5/4/12

TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date
Chimneys (BC1704.12)		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
Flood Hazard Mitigation (BC G103)		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
Curtain Walls, Exterior Insulation & Finish Systems (BC1704.12)	Exterior Insulation and Finish Systems Applications	_____	____/____/____
Partial Final Inspection		<u>GLA</u>	<u>5/18/12</u>
Final Inspection		_____	____/____/____

Architect/Engineer of Record's signature: 

Date: 5/4/12



THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT – CSIU/QAD  
100 MULBERRY STREET – GATEWAY 3  
NEWARK, NJ 07102

To: Virginia Trubek, Manager, Physical Plant & Redevelopment Division, EWR

TEMPORARY PERMIT TO OCCUPY OR USE  
OF  
TAA N-3459.02  
CONTINENTAL AIRLINES  
TERMINAL C – IN-LINE BAGGAGE SCREENING SYSTEM  
ADDITION AND RELATED CONVEYOR WORK  
GENERAL CONSTRUCTION AND FIT-OUT

Description of work: Inbound Baggage Handling System IF1 Line

In accordance with your request dated June 4, 2012, and based on the Report on Audit Conformance issued by B. Hegarty, Engineer of Construction, which states that the work described above has been substantially completed in accordance with the approved Drawings and Specifications and requirements of the Port Authority and my applicable audits, I hereby issue a Temporary Permit to Occupy or Use commencing from the date of this Temporary Permit until the issuance of a Permit to Occupy or Use signed by the Chief Engineer after all work required by the subject TAA is substantially completed.



Ali Fadavi, P.E.  
Manager  
Construction Standards & Inspection  
Quality Assurance Division

Dated: June 12, 2012  
Newark, N.J.

cc: W. Caban, J. Curley, J. Garcia, B. Hegarty, H. Lawrence, C. J. Lin, R. Ruff,  
K. Tomko, M. Wallace, P. Zipf: File

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

REPORT ON AUDIT CONFORMANCE  
FOR  
TEMPORARY PERMIT TO OCCUPY OR USE

PARTIAL

**TO:** Peter Zipf, P.E., Chief Engineer  
**FROM:** Brian J. Hegarty, P.E., Engineer of Construction  
**DATE:** May 21, 2012  
**SUBJECT:** TAA No.: N-3459.02  
TAA Title: Terminal C – In Line Baggage Handling System – United  
(Continental) Airlines, Inc.  
Contractor: Holt Construction

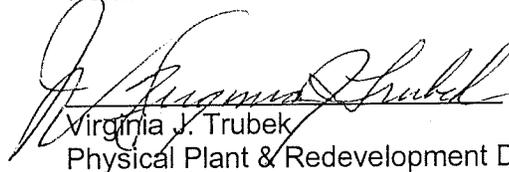
**REFERENCE:** Inbound IF- 1 Line

**COPY TO:** A. Fadavi, V. Trubek, M. Wallace

Based on the Certification issued by the Architect/Engineer of Record and field audits conducted by my staff, to the best of my knowledge and belief, the referenced work has been substantially completed in accordance with the Drawings and Specifications approved by the Port Authority. Also, all Special Inspection Reports and the reports for testing of Life Safety Systems have been satisfactorily completed. Except for minor punch list items, no other audit deficiencies were noted nor were any brought to my attention that remain unresolved. Therefore, the Line Department may request a Temporary Permit to Occupy or Use.

 Date: 5-24-12  
Brian J. Hegarty, P.E.  
Engineer of Construction

Based on the above Report on Audit Conformance issued by the Engineer of Construction, it is requested that a Temporary Permit to Occupy or Use be issued for the referenced work.

 Date: 6/4/12  
Virginia J. Trubek  
Physical Plant & Redevelopment Division



# MEMORANDUM

## Engineering Department

To: M. Wallace  
From: A. Adamo  
Date: May 21, 2012  
Subject: **NEWARK LIBERTY INTERNATIONAL AIRPORT – TERMINAL C –  
TENANT ALTERATION APPLICATION N- 3459.02 – IN LINE  
BAGGAGE HANDLING SYSTEM – UNITED (CONTINENTAL)  
AIRLINES, INC.**

Copy To: M. Collins, A. Fadavi, D. Falcone,, K. Gowdar, B. Hegarty, T. Maher,  
N. Minassian, D. Pollard, K. Dulski, J. Richardson, R. Ruff, V. Trubek.  
D. Warren

A Partial Final Inspection for the subject Application was held on May 18, 2012. The following attended:

T. Adamo	PA Eng/Const.
D. Schiller	PA QAD CSI
J. Richardson	PA/AFD
R. Fevang	BNP
J. Spector	Holt

As a result of the inspection, no punch list was developed.

  
Anthony Adamo, ARE  
CTA Engineering

### Attachments:

A/E Certification Letter dated 5/18/12  
Special Inspection for NJ Facilities – Report dated 5/18/12

Graf & Lewent   
Architects LLP 

90-30 161<sup>st</sup> Street, Jamaica, NY 11432  
718-651-6200 • Fax: 718-651-6989  
www.glarchitects.com

May 18, 2012

Mr. Brian Hegarty, P.E.  
Engineer of Construction  
The Port Authority of NY & NJ  
Building 74, Central Terminal Area  
Newark Liberty International Airport  
Newark, NJ 07114

Re: **TAA N-3459.02**  
**Partial Final Inspection: Inbound IF-1 Line**  
United (Continental) Airlines, Inc.  
In Line Baggage Handling System  
Terminal C  
Graf & Lewent Project No. 1025

Dear Mr. Hegarty,

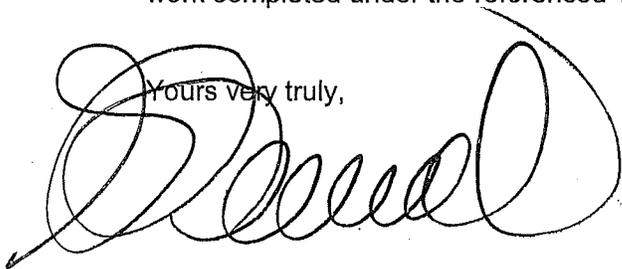
Please be advised that the portion of work under this Alteration Application as noted is complete and has been inspected by my office.

I certify to the best of my knowledge that all materials, equipment and installation under this Alteration Application included in this portion of the work, comply with the Drawings and Specifications approved by the Port Authority, Uniform Construction Code and all other applicable codes and regulations.

I further certify that no fire protection systems or devices have been modified as part of the work covered under this partial final inspection.

Therefore, based on the above, I am requesting a partial inspection for occupancy and use of the work completed under the referenced TAA.

Yours very truly,



Steve Lewent, A.I.A.

cc: J. Tiefenthaler  
C. Asaro  
H. Graf

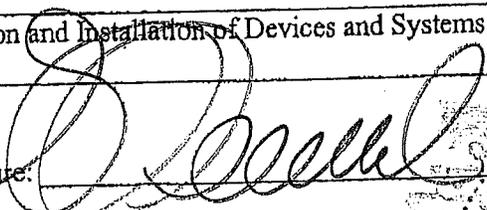


TRANSPORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS

TAA No: N 3459.02 IF-1 Date: 5/18/12  
TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Category	Special Inspection Sub-category	Entity Performing Inspection	Completed Date
Aluminum (BC 1704.26)	1. Welding		
Steel Construction (BC 1704.3)	1. Inspection of Fabricators 2. Welding <u>12/9/11 - 1/4/12</u> 3. H.S. Bolts 4. Material verification 5. Inspection of Bolting <u>12/21/11 - 12/29/11</u> 6. Structural Cold-formed Steel	<u>KEY TECH</u> <u>KEY TECH</u>	<u>1/4/12</u> <u>12/29/11</u>
Masonry Construction (BC 1704.5)	1. Reinforced Masonry 2. Masonry Mortar and Grout 3. Masonry Units		
Seismic Resistance (BC 1707.2 to 1707.8)	1. Structural Steel 2. Structural Wood 3. Cold Formed Steel Framing 4. Storage Racks and Access Floors 5. Architectural Components, for Buildings with Seismic Design Category "D" only Mech. and Elec. Components Seismic Isolation System	<u>ARF/ GLA</u>	<u>4/26/12</u>
Wood (BC 1704.6)	1. Laminated Wood		
Concrete Construction (BC 1704.4)	1. Strength test 2. Additional test 3. Reinforcement 4. Placement and curing 5. Formwork 6. Pre-cast 7. Pre-stressed	<u>KEY TECH</u>	<u>1/18/12</u>
Fire Protection (BC 1704.11 to 1704.11.5)	1. Spray-on Fireproofing 2. Fire Dampers 3. Firestop 4. Draftstop & Fireblock Systems 5. Smoke Control Systems 6. Standpipe and sprinkler Systems 7. Fire Alarm test 8. Photoluminescent Exit Path Markings	<u>GLA</u>	<u>4/20/12</u>
Smoke Control (BC 1704.14)	1. Erection and Installation of Devices and Systems		

Architect/Engineer of Record's signature: \_\_\_\_\_



Date: 5/18/12



ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS

TAA No: N3459.02 IF-1 Date: 5/18/12

TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date
Elevator & Conveying Systems (IBC Chpt. 30)	As Applicable		___/___/___
Electrical Components (National Electrical Code 2002)	1. Service Equipment – Ground-Fault Protection System	<u>AKF/GLA</u>	<u>4/26/12</u>
	2. Emergency Power Systems	<u>AKF/GLA</u>	<u>4/26/12</u>
	3. As Required for Electrical Equipment and Installations	<u>AKF/GLA</u>	<u>4/26/12</u>
Mechanical Systems (IBC 1704.15)	1. Heating Systems		___/___/___
	2. Commercial Kitchen Hoods		___/___/___
	3. Boilers, Water Heaters and Pressure Vessels		___/___/___
	4. Refrigeration		___/___/___
	5. Hydronic Piping Systems		___/___/___
	6. Fuel Oil Piping & Storage Systems		___/___/___
	7. Welding High Pressure Steam Piping		___/___/___
	8. Welding High Pressure Gas Piping		___/___/___
Plumbing Systems	1. Plumbing Systems		___/___/___
	2. Drainage and Vent Systems		___/___/___
	3. Building Sewers		___/___/___
	4. Water Supply Systems		___/___/___
	5. Percolation Test		___/___/___
	6. Site storm drainage disposal and detention facilities		___/___/___
Soils (IBC 1704.7)	1. Site Preparation	<u>ANS</u>	<u>019/11</u>
	2. Soils Investigation		___/___/___
	3. Fill Placement		___/___/___
	4. In-Place Density - <u>COMPACTION</u>	<u>KEYTECH</u>	<u>12/12/11</u>
	5. Subgrade for Foundation - <u>PROCTOR TEST</u>	<u>KEYTECH</u>	<u>9/12/11</u>
	6. Soil Load Bearing Tests		___/___/___
Excavation (IBC 1704.19)	1. Sheeting, Shoring, & Bracing		___/___/___
Foundations (IBC 1704.8 & 1704.9)	1. Boring or Test Pits	<u>ANS</u>	<u>019/11</u>
	2. Piling	<u>KEYTECH</u>	<u>9/28/11</u>
	3. Pier Foundations		___/___/___
	4. Controlled Fill		___/___/___
	5. Underpinning		___/___/___
	6. Drilled Pier Installation		___/___/___

Architect/Engineer of Record's signature: [Signature] Date: 5/18/12



THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
 ENGINEERING DEPARTMENT  
 SPECIAL INSPECTIONS

TAA No: N3459.02

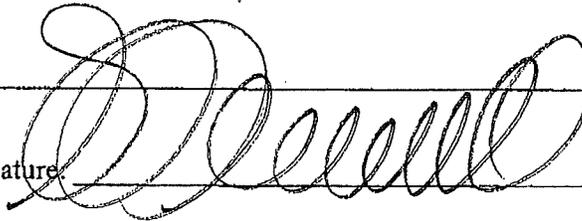
IF-1

Date: 5/18/12

TAA Title: CONTINENTAL IN-LINE SCREENING BUILDING

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date
Chimneys (BC1704.12)			
Flood Hazard Mitigation (BC G105)			
Curtain Walls, Exterior Insulation & Finish Systems (IBC1704.12)	Exterior Insulation and Finish Systems Applications		
Partial Final Inspection		GLA	5/18/12
Final Inspection			

Architect/Engineer of Record's signature



Date:

5/18/12



THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT – CSIU/QAD  
100 MULBERRY STREET – GATEWAY 3  
NEWARK, NJ 07102

To: Virginia Trubek, Manager, Physical Plant & Redevelopment Division, EWR

TEMPORARY PERMIT TO OCCUPY OR USE  
OF  
TAA N-3459.02  
CONTINENTAL AIRLINES  
TERMINAL C – IN-LINE BAGGAGE SCREENING SYSTEM  
ADDITION AND RELATED CONVEYOR WORK  
GENERAL CONSTRUCTION AND FIT-OUT

Description of work: Inbound Baggage Handling System IF4 Line

In accordance with your request dated May 10, 2012, and based on the Report on Audit Conformance issued by B. Hegarty, Engineer of Construction, which states that the work described above has been substantially completed in accordance with the approved Drawings and Specifications and requirements of the Port Authority and my applicable audits, I hereby issue a Temporary Permit to Occupy or Use commencing from the date of this Temporary Permit until the issuance of a Permit to Occupy or Use signed by the Chief Engineer after all work required by the subject TAA is substantially completed.



*for* Ali Fadavi, P.E.  
Manager  
Construction Standards & Inspection  
Quality Assurance Division

Dated: May 25, 2012  
Newark, N.J.

cc: W. Caban, J. Curley, J. Garcia, B. Hegarty, H. Lawrence, C. J. Lin, R. Ruff,  
K. Tomko, M. Wallace, P. Zipf: File

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

REPORT ON AUDIT CONFORMANCE  
FOR  
TEMPORARY PERMIT TO OCCUPY OR USE

PARTIAL

TO: Peter Zipf, P.E., Chief Engineer  
FROM: Brian J. Hegarty, P.E., Engineer of Construction  
DATE: April 26, 2012  
SUBJECT: TAA No.: N-3459.02  
TAA Title: Terminal C – In Line Baggage Handling System – United  
(Continental) Airlines, Inc.  
Contractor: Holt Construction

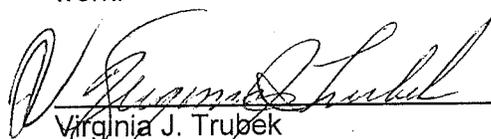
REFERENCE: Inbound IF4 Line

COPY TO: A. Fadavi, V. Trubek, M. Wallace

Based on the Certification issued by the Architect/Engineer of Record and field audits conducted by my staff, to the best of my knowledge and belief, the referenced work has been substantially completed in accordance with the Drawings and Specifications approved by the Port Authority. Also, all Special Inspection Reports and the reports for testing of Life Safety Systems have been satisfactorily completed. Except for minor punch list items, no other audit deficiencies were noted nor were any brought to my attention that remain unresolved. Therefore, the Line Department may request a Temporary Permit to Occupy or Use.

  
Date: 5-4-12  
Brian J. Hegarty, P.E.  
Engineer of Construction

Based on the above Report on Audit Conformance issued by the Engineer of Construction, it is requested that a Temporary Permit to Occupy or Use be issued for the referenced work.

  
Date: 5/10/12  
Virginia J. Trubek  
Physical Plant & Redevelopment Division



# MEMORANDUM

## Engineering Department

To: M. Wallace  
From: A. Adamo  
Date: April 26, 2012  
Subject: **NEWARK LIBERTY INTERNATIONAL AIRPORT – TERMINAL C –  
TENANT ALTERATION APPLICATION N- 3459.02 – IN LINE  
BAGGAGE HANDLING SYSTEM – UNITED (CONTINENTAL)  
AIRLINES, INC.**  
Copy To: M. Collins, A. Fadavi, D. Falcone,, K. Gowdar, B. Hegarty, T. Maher,  
N. Minassian, D. Pollard, K. Dulski, J. Richardson, R. Ruff, V. Trubek.  
D. Warren

A Partial Final Inspection for the subject Application was held on April 23, 2012. The following attended:

T. Adamo	PA Eng/Const.
A. White	PA QAD CSI
P. Rondash	Holt
M. Dougherty	Higgins Fire
E. Pirozzi	PA/CMD
D. Vandebos	SFSI

As a result of the inspection, no punch list was developed.

Anthony Adamo, ARE  
CTA Engineering

### Attachments:

A/E Certification Letter dated 4/20/12  
Special Inspection for NJ Facilities – Report dated 4/20/12

**Graf & Lewent**   
Architects LLP 

90-30 161<sup>st</sup> Street, Jamaica, NY 11432  
718-651-6200 • Fax: 718-651-6989  
www.glarchitects.com

April 20, 2012

Mr. Brian Hegarty, P.E.  
Engineer of Construction  
The Port Authority of NY & NJ  
Building 74, Central Terminal Area  
Newark Liberty International Airport  
Newark, NJ 07114

Re: **TAA N-3459.02**  
**Partial Final Inspection: Inbound IF4 Line**  
United (Continental) Airlines, Inc.  
In Line Baggage Handling System  
Terminal C  
Graf & Lewent Project No. 1025

Dear Mr. Hegarty,

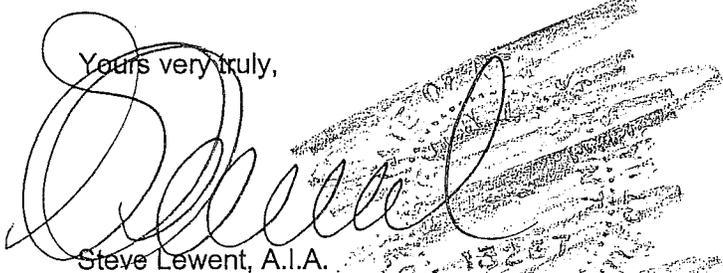
Please be advised that the portion of work under this Alteration Application as noted is complete and has been inspected by my office.

I certify to the best of my knowledge that all materials, equipment and installation under this Alteration Application included in this portion of the work, comply with the Drawings and Specifications approved by the Port Authority, Uniform Construction Code and all other applicable codes and regulations.

I further certify that all applicable fire protection systems and devices have been properly installed and tested, and their associated alarms have been successfully transmitted to the Police Emergency Garage.

Therefore, based on the above, I am requesting a partial inspection for occupancy and use of the work completed under the referenced TAA.

Yours very truly,

  
Steve Lewent, A.I.A.

cc: J. Tiefenthaler  
C. Asaro  
H. Graf

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS**

TAA No: N 3459.02 Date: 4/20/12

TAA Title: CONTINENTAL IN-LINE SCREENING BLDG.

Category	Special Inspection Sub-category	Entity Performing Inspection	Completed Date
Aluminum (BC 1704.26)	1. Welding		___/___/___
Steel Construction (IBC 1704.3)	1. Inspection of Fabricators 2. Welding <u>ONGOING 12/9 - 1/4</u> 3. H.S. Bolts 4. Material verification 5. Inspection of Bolting <u>12/27 - 12/29</u> 6. Structural Cold-formed Steel	<u>KEYTECH</u> <u>KEYTECH</u>	<u>11/4/12</u> <u>12/27/11</u>
Masonry Construction (IBC 1704.5)	1. Reinforced Masonry 2. Masonry Mortar and Grout 3. Masonry Units		___/___/___
Seismic Resistance (IBC 1707.2 to 1707.9)	1. Structural Steel 2. Structural Wood 3. Cold Formed Steel Framing 4. Storage Racks and Access Floors 5. Architectural Components, for Buildings with Seismic Design Category "D" only Mech. and Elec. Components Seismic Isolation System		___/___/___
Wood (IBC 1704.6)	1. Laminated Wood		___/___/___
Concrete Construction (IBC 1704.6)	1. Strength test 2. Additional test 3. Reinforcement 4. Placement and curing 5. Formwork 6. Pre-cast 7. Pre-stressed	<u>KEYTECH</u>	<u>1/18/12</u>
Fire Protection (IBC 1704.11 to 1704.11.5)	1. Spray-on Fireproofing 2. Fire Dampers 3. Firestop 4. Draftstop & Fireblock Systems 5. Smoke Control Systems 6. Standpipe and sprinkler Systems 7. Fire Alarm test 8. Photoluminescent Exit Path Markings	<u>GRAF+LEWIS</u>	<u>4/20/12</u>
Smoke Control (IBC 1704.14)	1. Erection and Installation of Devices and Systems		___/___/___

Architect/Engineer of Record's signature: [Signature] Date: 4/20/12

**ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS**

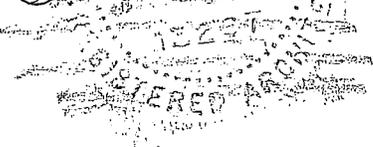
TAA No: N 3459.02

Date: 4/20/12

TAA Title: \_\_\_\_\_

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date
Elevator & Conveying Systems (IBC Chpt. 30)	As Applicable		___/___/___
Electrical Components (National Electrical Code 2002)	1. Service Equipment – Ground-Fault Protection System 2. Emergency Power Systems 3. As Required for Electrical Equipment and Installations		___/___/___ ___/___/___
Mechanical Systems (IBC 1704.15)	1. Heating Systems 2. Commercial Kitchen Hoods 3. Boilers, Water Heaters and Pressure Vessels 4. Refrigeration 5. Hydronic Piping Systems 6. Fuel Oil Piping & Storage Systems 7. Welding High Pressure Steam Piping 8. Welding High Pressure Gas Piping		___/___/___ ___/___/___ ___/___/___ ___/___/___ ___/___/___ ___/___/___ ___/___/___ ___/___/___
Plumbing Systems	1. Plumbing Systems 2. Drainage and Vent Systems 3. Building Sewers 4. Water Supply Systems 5. Percolation Test 6. Site storm drainage disposal and detention facilities		___/___/___ ___/___/___ ___/___/___ ___/___/___ ___/___/___ ___/___/___
Soils (IBC1704.7)	1. Site Preparation 2. Soils Investigation 3. Fill Placement 4. In-Place Density - <i>COMPACTION</i> 5. Subgrade for Foundation <i>PROCTER TEST</i> 6. Soil Load Bearing Tests	<i>AL</i> ANS <i>AL</i> KEYTECH <i>AL</i> KEYTECH	6/9/11 12/12/11 9/12/11 ___/___/___
Excavation (IBC 1704.19)	1. Sheet piling, Shoring, & Bracing		___/___/___
Foundations (IBC1704.8 & 1704.9)	1. Boring or Test Pits 2. Piling 3. Pier Foundations 4. Controlled fill 5. Underpinning 6. Drilled Pier Installation	<i>AL</i> ANS <i>AL</i> KEYTECH	6/9/11 9/28/11 ___/___/___ ___/___/___ ___/___/___ ___/___/___

Architect/Engineer of Record's signature: [Signature] Date: 4/20/12



T. PORT AUTHORITY OF NEW YORK AND NEW JERSEY  
ENGINEERING DEPARTMENT  
SPECIAL INSPECTIONS

TAA No: N 3459.02 Date: 4/20/12

TAA Title: \_\_\_\_\_

Test Category	Required Tests Sub-category	Entity Performing Inspection	Completed Date
Chimneys (BC1704.12)		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
Flood Hazard Mitigation (BC G105)		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
		_____	____/____/____
Curtain Walls, Exterior Insulation & Finish Systems (IBC1704.12)	Exterior Insulation and Finish Systems Applications	_____	____/____/____
Partial Final Inspection		<u>CRAPFLEVEN</u>	<u>4/20/12</u>
Final Inspection		_____	____/____/____

Architect/Engineer of Record's signature: *[Signature]* Date: 4/20/12

