

Unhabitable Units Okeechobee "Attachment II"								
#	Status	Address	Unit Size	Building Type	Year Built	Lead Base Paint	Asbestos	Mold
1	UH	1C BETHUNE ST	Eff	Quad	1968	Х	Х	Х
2	UH	5A BETHUNE ST	Eff	Quad	1968	Х	Х	Х
3	UH	9C BETHUNE ST	Eff	Quad	1968	Х	Х	Х
4	UH	11B BETHUNE ST	Eff	Sixplex	1968	Х	Х	Х
5	UH	11D BETHUNE ST	Eff	Sixplex	1968	Х	Х	Х
6	UH	41 BETHUNE ST	3 BR	Single	1982		Х	Х
7	UH	46B BETHUNE TERR	2 BR	Duplex	1982		Х	Х
8	UH	48A BETHUNE TERR	2 BR	Duplex	1988		Х	Х
9	UH	23 CARVER ST	4 BR	Single	1968	Х	Х	Х
10	UH	37 CARVER ST	3 BR	Single	1968	Х	Х	Х
11	UH	17 DAVIS DRIVE	3 BR	Single	1968	Х	Х	Х
12	UH	19 DAVIS DRIVE	3 BR	Single	1968	Х	Х	Х
13	UH	2 DAVIS ST	3 BR	Single	1968	Х	Х	Х
14	UH	10 DAVIS ST	3 BR	Single	1968	Х	Х	Х
15	UH	48 DAVIS ST	3 BR	Single	1982		Х	Х
16	UH	53A DAVIS ST	2 BR	Duplex	1982		Х	Х
17	UH	64A DAVIS ST	2 BR	Duplex	1982		Х	Х
18	UH	33 DAVIS TERR	3 BR	Single	1968	Х	Х	Х
19	UH	18 EVERGLADES ST	4 BR	Single	1968	Х	Х	Х
20	UH	22 EVERGLADES ST	3 BR	Single	1968	Х	Х	Х
21	UH	24B EVERGLADES ST	2 BR	Duplex	1982		Х	Х
22	UH	25B EVERGLADES ST	2 BR	Duplex	1988		Х	Х
23	UH	59 EVERGLADES TERR	4 BR	Single	1982		Х	Х
24	UH	65 EVERGLADES TERR	3 BR	Single	1982		Х	Х
25	UH	7 ROOSEVELT ST	3 BR	Single	1968	Х	Х	Х
26	UH	12 ROOSEVELT ST	3 BR	Single	1968	Х	Х	Х
27	UH	13 ROOSEVELT ST	3 BR	Single	1968	Х	Х	Х
28	UH	15 ROOSEVELT ST	4 BR	Single	1968	Х	Х	Х
29	UH	16 ROOSEVELT ST	3 BR	Single	1968	Х	Х	Х
30	UH	18 ROOSEVELT ST	3 BR	Single	1968	Х	Х	х
31	UH	29 ROOSEVELT ST	3 BR	Single	1982		Х	х
32	UH	31B ROOSEVELT ST	2 BR	Duplex	1982		Х	х
33	UH	44 ROOSEVELT ST	4 BR	Single	1982		Х	х
34	UH	53 ROOSEVELT ST	3 BR	Single	1968	Х	Х	х
35	UH	66 ROOSEVELT ST	3 BR	Single	1968	х	Х	х
36	UH	74 ROOSEVELT ST	3 BR	Single	1968	х	Х	х
37	UH	62A BETHUNE TERR	2 BR	Duplex	1990		Х	х
38	UH	26B ROOSEVELT PL	2 BR	Duplex	1990		Х	х

ATTACHMENT II OKEECHOBEE CENTER



Unhabitable Units Osceola "Attachment II"								
#	Status	Address	Unit Size	Building Type	Year Built	Lead Base Paint	Asbestos	Mold
1	UH	1378 NW 12TH DRIVE	1 BR	Quad	1997		Х	Х
2	UH	1410 NW 12TH DRIVE	Eff	Sixplex	1968	Х	Х	Х
3	UH	1444 NW 12TH DRIVE	Eff	Quad	1968	Х	Х	Х
4	UH	1494 NW 12TH ST	1 BR	Duplex	1968	Х	Х	Х
5	UH	1603 NW 12TH ST	2 BR	Duplex	1982		Х	Х
6	UH	1624 NW 11TH ST	3 BR	Single	1982		Х	Х
7	UH	1608 NW 11TH ST	2 BR	Duplex	1982		Х	Х
8	UH	1619 NW 11TH ST	2 BR	Duplex	1982		Х	Х
9	UH	1623 NW 11TH ST	2 BR	Duplex	1982		Х	Х
10	UH	1625 NW 11TH ST	2 BR	Duplex	1982		Х	Х
11	UH	1153 NW P PL	2 BR	Duplex	1990		Х	Х
12	UH	1674 NW 12TH ST	2 BR	Duplex	1988		Х	Х
13	UH	1200 N.W. P TERRACE	2 BR	Duplex	1988		Х	Х
14	UH	1471 NW 12TH ST	3 BR	Single	1968	Х	Х	Х
15	UH	1411 NW 12TH ST	3 BR	Single	1968	Х	Х	Х
16	UH	1351 NW 12TH ST	3 BR	Single	1968	Х	Х	Х
17	UH	1638 NW 12TH ST	2 BR	Duplex	1982		Х	Х
18	UH	1491 NW 11TH ST	2 BR	Duplex	1991		Х	Х
19	UH	1332 NW 11TH ST	2 BR	Duplex	1990		Х	Х

Page 2



"Attachment III"

EXHIBIT I ASBESTOS REQUIREMENTS SPECIAL CONDITIONS FOR DEMOLITION AND RENOVATION OF BUILDINGS

The provisions of this part apply to all demolition and renovation work contemplated in this Agreement.

I. DEFINITIONS

ACBM:	Asbestos Containing Building Materials
AHERA:	Asbestos Hazard Emergency Response Act
EPA:	Environmental Protection Agency
FLAC:	Florida Licensed Asbestos Consultant
DHES:	Palm Beach County Department of Housing and Economic Sustainability
NESHAP:	National Emission Standards for Hazardous Air Pollutants
NRCA:	National Roofing Contractors Association
NVLAP:	National Voluntary Laboratory Accreditation Program
OSHA:	Occupational Health and Safety Administration
PBCAC:	Palm Beach County Asbestos Coordinator (in Risk Management)
TEM:	Transmission Electron Microscopy

II. ASBESTOS SURVEYS

All properties scheduled for renovation or demolition are required to have a comprehensive asbestos survey conducted by a Florida Licensed Asbestos Consultant, (FLAC). The survey shall be conducted in accordance with AHERA guidelines. Analysis must be performed by a NVLAP accredited laboratory.

For Renovation Projects (projects which will be reoccupied):

- Point counting must be done for all asbestos containing building materials (ACBM) indicating less than 1% asbestos (to determine if any asbestos is present).
- Samples of vinyl floor tile indicating asbestos not detected must be confirmed by transmission electron microscopy (TEM).
- Joint compound shall be analyzed as a separate layer.
- Roofing material shall be sampled only if a renovation requires the roof to be disturbed (in lieu of sampling the roof, it may be presumed to contain asbestos).

For Demolition Projects:

- Point counting must be done for all "friable" asbestos containing building materials (ACBM), indicating less than 1% asbestos. This includes joint compounds (to be analyzed as a separate layer), and vinyl asbestos tile.
- Roof materials shall be presumed to be asbestos containing.

If the Agency has a recent asbestos survey report prepared by a licensed asbestos consultant, a copy may be provided to DHES and PBCAC for review to determine if the survey is adequate to proceed with renovation/demolition work. If no survey is available, a survey may be initiated by the Agency or requested by DHES. A copy of the completed survey will be forwarded to the

Agency. All asbestos survey's shall be forwarded to the PBCAC.

III. ASBESTOS ABATEMENT

A. <u>RENOVATION</u>

(a) Prior to a renovation, all asbestos containing materials that will be disturbed during the renovation, must be removed by a Florida Licensed Asbestos Contractor under the direction of a FLAC. Exceptions may be granted by DHES <u>prior</u> to the removal, (such as asbestos containing roofs, transite pipe). The Agency must obtain approval for all exceptions from DHES. DHES will request the PBCAC to review and approve all exceptions.

(b) Asbestos Abatement work may be contracted by the Agency or by DHES upon request.

(c) If the Agency contracts the asbestos abatement, the following documents are required to be provided to the DHES and the PBCAC.

- 1. An Asbestos Abatement Specification (Work Plan), sealed by a FLAC.
- 2. Pre and Post Job submittals, reviewed and signed by the FLAC.

(d) If the Agency requests DHES to contract the asbestos abatement, DHES will initiate the request through the PBCAC who will contract the asbestos abatement. DHES will provide a copy of all contractor and consultant documents to the Agency.

(e) Materials containing <1% asbestos are not regulated by EPA/NESHAPS. However, OSHA compliance is mandatory. OSHA requirements including training, wet methods, prompt cleanup in leak tight containers, etc. The renovation contractor must comply with US Department of Labor, Standard Interpretation (OSHA), Compliance requirements for renovation work involving material containing <1% asbestos, 11/24/2003. The renovation contractor must submit a work plan to DHES and the PBCAC prior to removal of the materials.

B. <u>DEMOLITION</u>

All "friable" ACBM must be removed by a Florida Licensed Asbestos Contractor under the direction of a FLAC prior to demolition. Friable materials include: resilient asbestos tile and mastic which is not intact, linoleum, asbestos containing joint compound, asbestos containing cement panels (e.g. transite), etc.

Intact resilient tile and asbestos roof materials may be demolished with adequate controls (e.g. wet method) by a demolition contractor provided the contractor is aware of the asbestos containing materials present and exercises adequate control techniques (wet methods, etc.). In all cases, demolition work should be monitored by a FLAC to insure proper control measures and waste disposal. Any exceptions to these guidelines may be requested through DHES prior to the removal, (such as asbestos containing roofs, transite pipe). Exceptions may be granted by DHES prior to the removal, (i.e. asbestos containing roofs, transite pipe). The Agency must obtain approval for all exceptions from DHES and the PBCAC.

(a) Asbestos Abatement work may be contracted by the Agency or by DHES upon request.

(b) If the Agency contracts the asbestos abatement, the following documents must be provided to the PBC/DHES and reviewed by the PBCAC.

- 1. An Asbestos Abatement Specification (Work Plan), sealed by a FLAC.
- 2. Pre and Post Job submittals, reviewed and signed by the FLAC.

(c) If the Agency requests DHES to contract the asbestos abatement, DHES will initiate the request through the PBCAC who will contract the asbestos abatement. DHES will provide a copy of all contractor and consultant documents to the Agency.

(d) Recycling, salvage or compacting of any asbestos containing materials or the substrate is strictly prohibited.

(e) In all cases, compliance with OSHA "Requirements for demolition operations involving material containing <1% asbestos is mandatory.

(f) For all demolitions involving asbestos containing floor tile, asbestos containing roofing material and materials containing <1%, the Demolition Contractor shall submit the following documents to DHES. DHES will provide a copy of these documents to PBCAC.

1. Signed statement that the demolition contractor has read and understood the requirements for complying with EPA, OSHA and the State of Florida Licensing regulations for demolition of structures with asbestos materials.

2. Submit a plan for the demolition of asbestos containing roofing and floor tile. State if these materials are likely to remain intact. Include in the plan what shall occur if materials become "not intact".

3. Submit a plan for compliance with OSHA requirements such as but not limited to: competent person, establishing a regulated area, asbestos training of workers, respiratory protection, use of disposable suits, air monitoring, segregation of waste, containerizing asbestos waste, waste disposal.

(g) If materials are discovered that are suspect asbestos materials that were not previously sampled, stop all work that will disturb these materials and immediately notify DHES.

IV. NESHAPS NOTIFICATION

A. <u>RENOVATION</u>

A NESHAP form must be received by the Palm Beach County Health Department at least ten working days prior to an asbestos renovation that includes regulated asbestos containing material greater than 160 square feet or 260 linear feet or 35 cubic feet. For lesser quantities, the Agency (or its contractor) shall provide a courtesy notification to the Palm Beach County Health Department at least ten working days prior to an asbestos renovation. The removal of vinyl asbestos floor tile and linoleum shall be considered regulated. Asbestos roof removal requires a notification at least 3 working days prior to the removal.

B. <u>DEMOLITION</u>

A NESHAP form must be received by the Palm Beach County Health Department at least ten working days prior to the demolition.

C. The NESHAP notification shall be sent <u>return receipt requested</u> to the address shown below with a copy to DHES. DHES shall provide a copy to the PBCAC. All fees shall be paid by the Agency.

Palm Beach County Department of Health Asbestos Coordinator 800 Clematis Street Post Office Box 29 West Palm Beach, Florida 33402

V. APPLICABLE ASBESTOS REGULATIONS/GUIDELINES

The Agency, through its demolition or renovation contractor, shall comply with the following asbestos regulations/guidelines. This list is *not* all inclusive:

(a) Environmental Protection Agency (EPA) NESHAP, 40 CFR Parts 61 Subpart M National Emission standard for Asbestos, revised July 1991

(b) Occupational Health and Safety Administration (OSHA) Construction Industry Standard, 29 CFR 1926.1101

(c) EPA: A Guide to Normal Demolition Practices Under the Asbestos NESHAP, September 1992

(d) Demolition practices under the Asbestos NESHAP, EPA Region IV

- (e) Asbestos NESHAP Adequately Wet Guidance
- (f) Florida State Licensing and Asbestos Laws
 - 1. Title XVIII, Chapter 255, Public property and publicly owned buildings.
 - 2. Department of Business and Professional Regulations, Chapter 469 Florida Statute, Licensure of Asbestos Consultants and Contractors

(g) Resilient Floor Covering Institute, NRCI, Updated Recommended Work Practices and Asbestos Regulatory Requirements, September 1998.

(h) Florida Roofing Sheet Metal and Air Conditioning Contractors Association, NRCA, June 1995

(i) US Department of Labor, Standard Interpretation (OSHA)

1. Application of the asbestos standard to demolition of buildings with ACM in Place,8/26/2002.

2. Requirements for demolition operations involving material containing <1% asbestos, 8/13/1999.

3. Compliance requirements for renovation work involving material containing <1% asbestos, 11/24/2003.