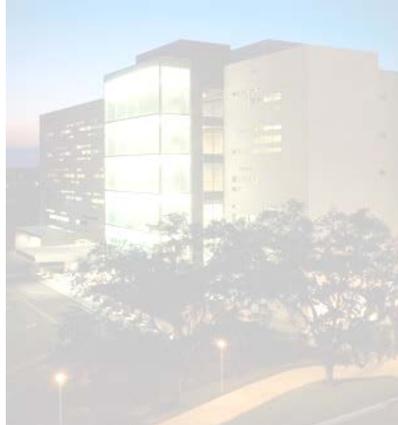


# Carol and Frank Morsani Center for Advanced Health Care



Making Life Better®



LEED v2009 Commercial Interiors Certification  
Self Guided Visual Tour



**LEED CI**

**64,697 square feet**

**PROJECT TEAM**

Owner:	<b>USF Health</b>
Construction Manager:	<b>Skanska</b>
Architect:	<b>Alfonso Architects</b>
MEP:	<b>AEI</b>





#### **RECYCLED CONTENT**

*Reception desk Corian solid surface, laminate, and stainless steel base. All three materials used contain recycled content. Recycled content is further categorized as post-consumer and pre-consumer. Post-consumer waste is defined as waste material generated by households. Pre-consumer waste is defined as material diverted from the waste stream during the manufacturing process.*



**Infusion Therapy Nurses' Station**

*South facing energy efficient glazing system which allows occupants to enjoy natural daylight while reducing the radiant heat load from the southern exposure.*



### **Infusion Therapy and Infusion Rooms**

*Layout of infusion rooms on the long east – west axis allows patients to benefit from day light and views. In addition to reduced electrical energy demands, reported benefits have shown, “improved physiological and psychological states for both patients and staff.” Natural Renewable Energy Laboratory (NREL) A Literature Review of the Effects of Natural Light on Building Occupants. July 2002 NREL/TP-550-30769*

## CHILDREN'S PLAYROOM

*Indoor Air Quality is improved for all occupants through the use of products documented to contain low volatile organic compounds (VOC) such as adhesives, paint, flooring, and furniture.*



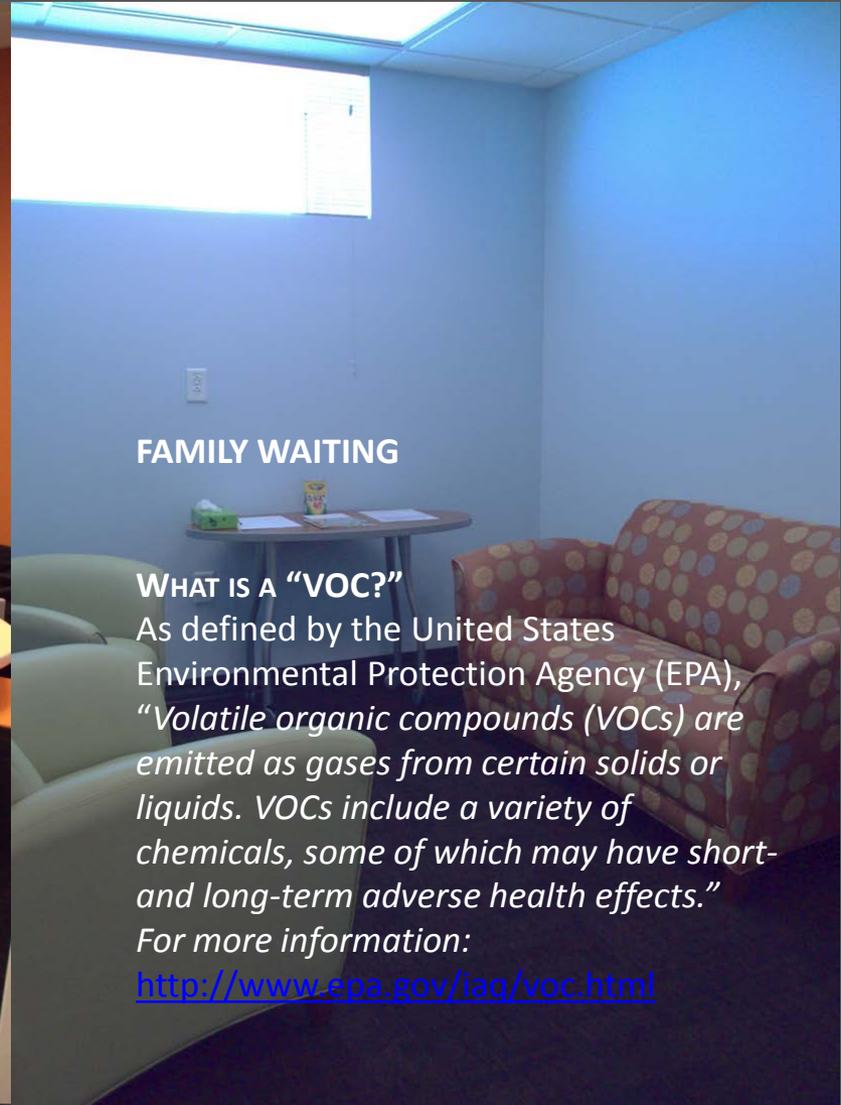
## FAMILY WAITING

### WHAT IS A "VOC?"

As defined by the United States Environmental Protection Agency (EPA), "Volatile organic compounds (VOCs) are emitted as gases from certain solids or liquids. VOCs include a variety of chemicals, some of which may have short- and long-term adverse health effects."

For more information:

<http://www.epa.gov/iaq/voc.html>

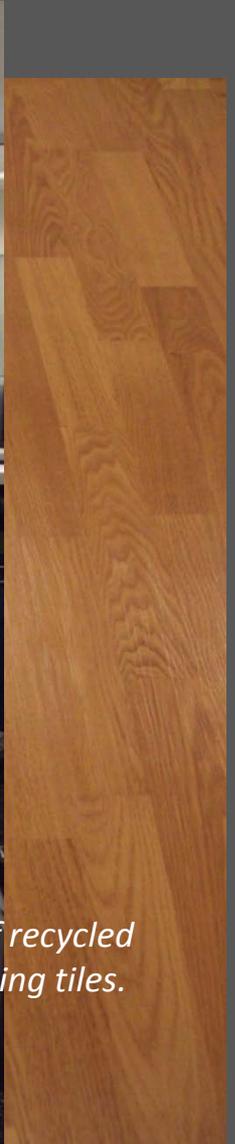




USF  
HEALTH

**RECYCLED CONTENT**

*Examples of building materials incorporated throughout Morsani that are partially composed of recycled content include carpet, glass, metals, vinyl flooring, solid surface countertops, and acoustical ceiling tiles.*









DEMONSTRATION KITCHEN  
AND MULTI MEDIA PATIENT CENTER



TYPICAL NURSES' STATION



TYPICAL EXAM ROOM

Alternative Transportation:  
Encourage bicycle use

*Every time I see  
an adult on a bicycle  
I no longer despair  
for the future of the human race*

H.G. Wells



EXAM ROOMS CLERESTORY WINDOWS PROVIDE  
NATURAL LIGHT & PRIVACY

EXAM ROOMS  
CLERESTORY  
WINDOWS  
PROVIDE  
NATURAL  
LIGHT &  
PRIVACY



PATIENT  
ENCOUNTER  
ROOMS  
CLERESTORY  
WINDOWS

CHILDREN'S  
PLAYROOM  
LOW VOC  
CONTENT  
FINISHES

WATER  
CONSERVING  
PLUMBING  
FIXTURES

EXAM ROOMS CLERESTORY WINDOWS  
PROVIDE NATURAL LIGHT & PRIVACY

WAITING  
NATURAL DAYLIGHT  
AND VIEWS. LOW  
EMITTING  
FURNITURE

RECYCLED CONTENT IN BUILDING  
MATERIALS THROUGHOUT

ENERGY EFFICIENT  
LIGHTING  
THROUGHOUT

NATURAL LIGHTING  
TRANSLUCENT LINEAR  
CHANNEL GLASS AT  
ELEVATOR LOBBY



FIFTH FLOOR

EXAM ROOMS CLERESTORY WINDOWS  
PROVIDE NATURAL LIGHT

ENERGY EFFICIENT  
LIGHTING  
THROUGHOUT

WATER  
CONSERVING  
PLUMBING  
FIXTURES



INFUSION THERAPY  
NATURAL DAYLIGHT

RECYCLED CONTENT  
IN BUILDING  
MATERIALS  
THROUGHOUT

WAITING  
NATURAL DAYLIGHT

NATURAL LIGHTING  
TRANSLUCENT LINEAR CHANNEL  
GLASS AT ELEVATOR LOBBY



SIXTH FLOOR