

**GC REQUIREMENTS FOR STARBUCKS SUSTAINABILITY PROGRAM**

PRE-CHECKED ITEMS ARE PREREQUISITES FOR NEW AND RELOCATED COMPANY OWNED STORES. PLEASE REFER TO THE SCORECARD TO VERIFY TARGETED CREDITS.

**BEFORE CONSTRUCTION**

- TALK TO WASTE HAULER TO MAKE SURE THEY CAN RECYCLE AT LEAST 50% OF YOUR CONSTRUCTION WASTE.
  - YOU WILL NEED TO SUBMIT DUMP TICKETS AND DIVERSION RATES SHOWING AT LEAST 50% WAS RECYCLED.
- CONFIRM CO-MINGLED RECYCLER CAN PROVIDE A DIVERSION RATE BASED ON WEIGHT OF INDIVIDUAL RECYCLABLES (WOOD, METAL, ADC, CONCRETE ETC.). DIVERSION RATE CAN BE BY CONTAINER OR A FACILITY WIDE AVERAGE (MONTHLY OR ANNUAL). VISUAL CLASSIFICATION IS NOT ACCEPTABLE.
- SOURCE-SEPARATED RECYCLABLES DO NOT NEED A PUBLISHED DIVERSION RATE AND CAN BE ASSUMED TO BE 100%.
- REVIEW IAQ MANAGEMENT PLAN WITH PROJECT TEAM (FOUND IN THE GC ADMINISTRATION HANDBOOK).
- REVIEW PRE-APPROVED PRODUCT LIST WITH PROJECT TEAM (FOUND IN THE GC ADMINISTRATION HANDBOOK).
- ENSURE THAT THE ENTIRE CONSTRUCTION TEAM, INCLUDING SUB-CONTRACTORS, ARE AWARE OF THEIR ROLES AND RESPONSIBILITIES.

**DURING CONSTRUCTION**

- INSTALL LOW-FLOW TOILETS AND AERATORS (1.28 GPF OR BETTER, 0.5 GPM AERATORS, 1.2 GPM PRE-RINSE SPRAY VALVE).
- KEEP TRACK OF DUMP TICKETS.
- KEEP TRACK OF ADHESIVES, SEALANTS, PAINTS AND OTHER PRODUCTS USED.
- POST IAQ MANAGEMENT PLAN ON THE JOB SITE.
- POST PRE-APPROVED PRODUCT LIST.
- COMPLETE 2 SITE INSPECTION CHECKLISTS TO VERIFY BEST PRACTICES USED FOR MAINTAINING GOOD INDOOR AIR QUALITY DURING CONSTRUCTION. PHOTOS CAN HELP DOCUMENT THESE:
  - CLEAN WORK SITE AT BEGINNING OR END OF EACH DAY TO CONTROL DUST. MAKE SURE DUCT WORK IS DELIVERED WITH ENDS COVERED.
  - PROTECT DUCTWORK BY SEALING OPENINGS IMMEDIATELY AFTER INSTALLATION.
  - IF THE USE OF THE PERMANENT HVAC EQUIPMENT IS UNAVOIDABLE DURING CONSTRUCTION, INSTALL A TEMPORARY MERV 8 FILTER ON ALL SUPPLY AND RETURN GRILLES AND OPENINGS. TO BE REPLACED WITH NEW MERV 8 FILTERS BEFORE TAB WORK AND FINAL SYSTEM COMMISSIONING.
  - USE WALK-OFF MATS AT ENTRIES FOR DUST CONTROL.
  - USE FAN OR OTHER METHOD OF CLEARING DUST FROM AIR DURING CONSTRUCTION.
  - KEEP DELIVERED BUT NOT-YET-INSTALLED EQUIPMENT/MATERIALS COVERED IN PLASTIC AND RAISED OFF OF THE GROUND TO PREVENT MOISTURE DAMAGE.
  - DO NOT INSTALL CONTAMINATED MATERIALS.
  - POST NO SMOKING SIGN.
  - USE LOW VOC PRODUCTS, AS PER PRE-APPROVED LIST, OR VERIFIED VIA MSD SHEETS.
  - USE ELECTRIC TOOLS WITH VACUUM-ASSIST, NOT GAS-POWERED TOOLS.
  - CUT AND FABRICATE MATERIALS OUTSIDE WHENEVER POSSIBLE.

**AT END OF CONSTRUCTION**

- SUBMIT:**
- TAB REPORT, WITH ACTUAL OUTSIDE AIR VOLUMES INDICATED AND BALANCED AS PER DESIGN CFM ON DRAWINGS.
  - TWO IAQ SITE INSPECTION CHECKLISTS.
  - SIGNED AFFIDAVIT -OR- FILL OUT REPORT IF USED NON-PREAPPROVED PRODUCTS FOR LOW-EMITTING MATERIALS: PAINTS, COATINGS, ADHESIVES, SEALANTS, CEILING, WALLS AND COMPOSITE WOOD PRODUCTS.
  - CONSTRUCTION WASTE MANAGEMENT REPORT.
  - PROOF OF CONSTRUCTION WASTE DIVERSION RATE VIA DUMP TICKETS, SUMMARY REPORT OR RECYCLING FACILITY DIVERSION RATE.
- VERIFY:**
- ENSURE LOW-FLOW FIXTURES ARE INSTALLED:
    - TOILETS: 1.28 GPF OR BETTER
    - HAND SINKS: 0.5 GPM AERATORS
    - PRE-RINSE SPRAY VALVE: 1.2 GPM
  - BICYCLE RACK IS INSTALLED
  - BICYCLE REPAIR KIT IS ON-SITE
  - ENSURE A COMBINATION OF OVERHANGS AND/OR BLINDS IS INSTALLED FOR ALL WINDOWS TO MITIGATE SOLAR HEAT GAIN AND GLARE.
  - GREEN EDUCATION DISKS ARE INSTALLED AS INDICATED ON DRAWINGS.

**CONSTRUCTION INDOOR AIR QUALITY SITE INSPECTION CHECKLIST**

PROJECT NAME:	INSPECTOR:
PROJECT NUMBER:	DATE:
STORE NUMBER:	

GENERAL					
ITEM	DESCRIPTION	Y	N	N/A	COMMENTS
1.1	IS THE IAQ MANAGEMENT PLAN POSTED AND READILY VISIBLE?				
1.2	ARE THERE ANY DETACHABLE DOORS?				
1.3	IS THERE ANY STANDING WATER WITHIN THE SPACE?				
1.4	ARE THERE ANY VISIBLE SIGNS OF MOLD GROWTH?				

HVAC PROTECTION					
ITEM	DESCRIPTION	Y	N	N/A	COMMENTS
2.1	ARE ALL PENETRATIONS AND DUCT OPENINGS PROPERLY SEALED?				
2.2	IF PERMANENT HVAC SYSTEM IS IN USE, ARE MERV 8 OR HIGHER FILTERS INSTALLED?				

SOURCE CONTROL					
ITEM	DESCRIPTION	Y	N	N/A	COMMENTS
3.1	IS ANYONE SMOKING IN AN ENCLOSED AREA?				
3.2	ARE TEMPORARY ENTRANCE MATS IN PLACE?				
3.3	IS ANY GASOLINE OR DIESEL POWERED EQUIPMENT IN USE?				
3.3.1	HAS ANY GASOLINE OR DIESEL POWERED EQUIPMENT BEEN LEFT IDLING?				
3.4	ARE HIGH PARTICULATE PRODUCING POWER TOOLS EQUIPPED WITH VACUUM ASSIST?				
3.6	HAVE ALL VOLATILE LIQUIDS AND SOLVENT BEEN STORED IN TIGHTLY SEALED CONTAINERS OUTSIDE OF THE SPACE?				

PATHWAY INTERRUPTION					
ITEM	DESCRIPTION	Y	N	N/A	COMMENTS
4.1	ARE TEMPORARY EXHAUST FANS IN PLACE AND OPERATING?				
4.2	ARE OCCUPIED AREAS PRESSURIZED?				
4.3	ARE ANY BARRIERS CALLED FOR IN THE PLAN ERECTED AND IN PLACE?				

HOUSEKEEPING					
ITEM	DESCRIPTION	Y	N	N/A	COMMENTS
5.1	HAVE DUST SUPPRESSION TECHNIQUES BEEN PROPERLY UTILIZED?				
5.2	IS THE SITE CLEAN?				
5.3	IS THERE EXCESSIVE DIRT?				
5.4	IS THERE EXCESSIVE MOISTURE?				
5.5	ARE MATERIALS, FIXTURES, EQUIPMENT, ETC. KEPT CLEAN AND DRY?				

SCHEDULING					
ITEM	DESCRIPTION	Y	N	N/A	COMMENTS
6.1	HAVE THERE BEEN ANY CHANGES TO THE CONSTRUCTION SCHEDULE THAT COULD NEGATIVELY IMPACT THE INDOOR AIR QUALITY?				
6.2	IS THE SITE CLEAN?				

**WASTE MANAGEMENT REPORT**

<b>CONSTRUCTION WASTE MANAGEMENT 50% / 75%</b>	
PROJECT NAME:	PROJECT NUMBER:
GC:	DATE:
CPM:	UNITS (TONS):

**NOTE:** EVACUATED SOIL AND LAND-CLEARING DEBRIS DO NOT CONTRIBUTE TO THIS CREDIT. DIVERTED = SOURCE-SEPARATED AT SITE, SALVAGED, REUSED, DONATED. COMMINGLED = SEPARATED BY PROCESSOR, SINGLE-STREAM RECYCLING.

TYPE OF MATERIAL DIVERTED	DIVERTED, COMMINGLED OR LANDFILLED	QUANTITY (TONS)	COMMINGLED WASTE DIVERTED		DESTINATION & MEANS OF TRANSPORT
			PERCENTAGE	QUANTITY	

TOTAL CONSTRUCTION WASTE (TONS):	
TOTAL CONSTRUCTION WASTE DIVERTED FROM LANDFILL (TONS):	
TOTAL PERCENTAGE OF CONSTRUCTION WASTE DIVERTED FROM LANDFILL (%):	
TOTAL POINTS ACHIEVED*:	
*TOTAL POINTS ACHIEVED MUST BE AT LEAST 50% TO ACHIEVE 1 POINT OR 75% TO ACHIEVE 2 POINTS; 95% TO ACHIEVE 1 EP POINT	

**GENERAL CONTRACTOR AFFIDAVIT**

STORE NUMBER:	PROJECT NUMBER:
SIGNATURE:	DATE:

RE: STARBUCKS SUSTAINABILITY PROGRAM LOW-EMITTING MATERIALS  
 I HAVE ONLY USED PRODUCTS LISTED IN THE PRE-APPROVED LIST AS PROVIDED IN THE GC HANDBOOK. SUPPLEMENTAL REFERENCE CUTSHEETS TO BE PROVIDED IF ALTERNATIVE PRODUCTS ARE USED. REPORT TEMPLATE CAN BE DOWNLOADED FROM STARBUCKS BUZZSAW DOCUMENT COLLABORATION SITE AND THE STARBUCKS STORE DEVELOPMENT RESOURCE CENTER (SDRC) AT: [HTTP://SDRC.STARBUCKS.COM](http://SDRC.STARBUCKS.COM)

- PLEASE INDICATE THE CREDITS FOR WHICH PRE-APPROVED PRODUCTS ONLY WERE USED.
- ADHESIVES & SEALANTS (SCAQMD RULE #1168, GREEN SEAL GS-36 VOC LIMITS)
  - PAINTS & COATINGS (SCAQMD RULE #1113, GREEN SEAL GS-11 VOC LIMITS)
  - FLOORING (CDPH STANDARD METHOD v1.1, FLOORSCORE, GREEN LABEL PLUS CERTIFIED)
  - COMPOSITE WOOD PRODUCTS (NO ADDED UREA-FORMALDEHYDE)
  - CEILINGS & WALLS (CHPS, UL GREENGUARD GOLD, SCS INDOOR ADVANTAGE GOLD CERTIFIED)

CONTACT [HPBT@STARBUCKS.COM](mailto:HPBT@STARBUCKS.COM) FOR ANY QUESTIONS OR FEEDBACK

**GC IS NOT TO COMPLETE OR SUBMIT THIS DRAWING SHEET, WHICH IS PROVIDED FOR REFERENCE USE ONLY. OBTAIN ACTUAL FORMS FOR SUBMITTAL ON THE STARBUCKS STORE DEVELOPMENT RESOURCE CENTER (SDRC) AT: [HTTP://SDRC.STARBUCKS.COM](http://SDRC.STARBUCKS.COM).**

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STARBUCKS TEMPLATE VERSION: I2020-02-10

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Revision Schedule				
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**SUSTAINABILITY REQUIREMENTS**  
 SCALE: NO SCALE

SHEET NUMBER:  
**G-006**