

COMPOSTABILITY TRIAL LOG (example)

DESCRIPTION OF PRODUCT BEING TESTED

1

LOCATION of TRIAL 2

Record the name of the composting facility and composting technology (open windrow, covered, tunnel, static pile, agitated bed, etc.)
Identify where product has been physically placed (ie. which windrow, which tunnel, which pile, etc.)

DATE OF ORIGINAL PLACEMENT AND CONDITIONS 3

Record date of start of trial (when placed in windrow, tunnel, pile, etc.)
Record the processing conditions of the location where the product was placed, at beginning of trial; C/N ratio, Temperature, % Humidity, Oxygen level.

TRIAL LOG 4

	Inspection # 0	Inspection # 1	Inspection # 2
DATE OF RECORDING i	2016-06-22 (ACTIVE PHASE)	2016-06-29 (ACTIVE PHASE)	2016-07-06 (ACTIVE PHASE)
# OF DAYS IN PROCESS ii	0	7	14
RECORDABLE PROCESSING CONDITIONS iii	Test area is at 30% moisture content and temperature is 35 degrees C, C/N ratio, oxygen level	30% moisture content, and temperature is 65 degrees C, C/N ratio, oxygen level	35% moisture, temperature is 45 degrees C, C/N ratio, oxygen level
PERCEIVED DEGREE of DECOMPOSITION/ CHANGE (%) iv	None - Material is being prepped for tunnel. See photos.	5% decomposition, some split holes on the surface	eg. 25% decomposition
WRITTEN OBSERVATIONS AT TIME OF RECORDING Eg. Minor change in texture; Plastic layers separated in some areas; Some minor decomposition on the surface, etc. v	Material has been shredded to simulate shredding process and will be placed in Tunnel 1 for 7 days. It is placed half way into the tunnel within the top 1/3 of the pile.	thinning layer on the surface and no apparent decomposition of material	"Dark" spots on the surface, separation of material layers
PHOTOS Photo reference number and description vi	Pic. 1-3 - Shredded product Pic. 4-6 - Product added to bag with feedstock Pic. 6-7 - Product placed into vessel for composting	see attached	See attached
Name of test person(s) 5 vii	Operator	Operator	Operator