<u>Table A – Guidance for Recycling Asphalt and Concrete at HMA and PCC Producers</u>

7/9/2018

Material	Intended Fate*	Regulated under NYSDEC Parts 360-366 and 369	
Uncontaminated Rock	Re-use in Asphalt or Concrete Pavement	No – See NYSDEC Part 360.12(c)(3)(viii)	
Uncontaminated Brick or Masonry	Re-use in Asphalt or Concrete Pavement	No – See NYSDEC Part 360.12(c)(3)(viii)	
Concrete Chunks	Re-use in Asphalt or Concrete Pavement	No – See NYSDEC Part 360.12(c)(3)(viii)	
Asphalt Chunks or Millings	Re-use in Asphalt Pavement	No – See NYSDEC Part 360.12(c)(3)(ix)	
Asphalt Chunks or Millings	Re-use in Asphalt Pavement	No – See NYSDEC Part 360.12(c)(3)(x)	

^{*}Materials in Table A are only exempt from the regulation as solid waste at these facilities if they are re-used as noted. Subsequent guidance tables and solid waste regulations apply for other uses and disposal.

HMA – Hot Mix Asphalt

PCC – Portland Cement Concrete

Note – NYSDEC Part 360.12(c)(3)(x) allows for processing of chunk asphalt into Reclaimed Asphalt Pavement (RAP) aggregate at the HMA plant without other DEC waste processing authorization

Table B - Guidance for Soil/Sand/Gravel/Rock

7/9/2018

Material	Generation Location	End Use Location/Facility	Reuse or Fill Type State Specification	NYSDEC Reference Condition(s)	Transporter Permit/Registration
		Location/Facility	State Specification	360.12(c)(1) ii – Soil with	Permit/ Registration
Non-Contaminated	NYS Highway Right-of-	On-NYS ROW and	General Fill	no visual or evidence of	
Soil/Sand/Gravel/Rock	Way (ROW)	Off-NYS ROW	Material is not a	historic contamination can	No
	NYS Bridge ROW		regulated waste	be used with no constraints	
Contaminated			Fill usages based on	360.13 pre-determined or	
Soil/Sand/Gravel/Rock			contamination present	360.12 (d) case specific	
(other materials present	NYS Highway ROW	Fill Material	per NYSDEC Table 2	Beneficial Use	
and/or test results not	NYS Bridge ROW	On-NYS ROW	criteria in 360.13(f)* or	Determinations (BUDs).	No
meeting General Fill use			may be subject to	All case-specific BUDs	
criteria)			360.13(c) exemption if	require NYSDEC approval	
			used on same site.	of receiving site(s).	
Contaminated				360.13 pre-determined or	
Soil/Sand/Gravel/Rock	NYS Highway ROW	Fill Material	Fill usages based on	360.12 (d) case specific	Hauler Registration
(other materials present	NYS Bridge ROW	Off-NYS ROW	contamination present	BUDs. All case-specific	for single shipments
and/or test results not			per NYSDEC Table 2	BUDs require NYSDEC	exceeding 10 cubic
meeting General Fill use			criteria in 360.13(f)*	approval of receiving	yards
criteria)				site(s).	
Contaminated				Materials being disposed	
Soil/Sand/Gravel/Rock	NYS Highway ROW	Disposal at Part 363	Disposed of as Waste	of in Part 363 facilities do	Hauler Registration
(test results not meeting	NYS Bridge ROW	Permitted Facility		not qualify for any	for single shipments
any beneficial use				beneficial uses under	exceeding 10 cubic
criteria)				360.12	yards

^{*} Supplemental Notes Regarding Part 360.13:

- Complete Section 360.13 and NYSDEC Table 2 found at: Part 360.13
- NYSDEC Notification of General, Restricted and Limited Use Fill Material Transport Form available at: https://www.dec.ny.gov/docs/materials-minerals-pdf/budtransfill.pdf
- 360.13(f) Table 2 Fill Material Beneficial Use Clarification regarding Nassau and Suffolk Counties:

Restricted Use Fill - In Nassau or Suffolk County – "BAP equivalent does not apply. Polycyclic aromatic hydrocarbons must not exceed Protection of Groundwater Soil Cleanup Objectives in Table 375-6.8(b) of this Title."

Limited-Use Fill – Placement in Nassau and Suffolk Counties is prohibited.

360.13(g)(5)(iii) - Limited-use fill and restricted-use fill generated outside of Nassau and Suffolk counties is prohibited from being transported to any destination within Nassau or Suffolk County.

<u>Table C - Guidance for Uncontaminated and Recognizable Concrete</u>

7/9/2018

Material	Generation Location	End Use Location/Facility	Reuse or Fill Type State Specification	NYSDEC Reference Condition(s)	Transporter Permit/Registration
Concrete Uncontaminated/ recognizable and including incidental embedded reinforcing bar or mat	NYS Highway ROW NYS Bridge ROW Bridge Work -Deck -Abutments -Wing Walls -Piers -Girders -Foundations -Approach Slabs Highway Work	On-NYS ROW and Off-NYS ROW/Reuse as commercial aggregate per specification	Commercial Substitute for Aggregate – Suitable material aggregate for embankments, subgrade or other commercial uses per accepted specifications including but not limited to: NYSDOT Material Items 203.03 Embankment 203.06 Select Fill 304.11 Subbase Course	360.12(c)(3)(viii) allows for the reuse of recycled aggregate (uncontaminated recognizable concrete) when it meets state specification for that use.	No
	-Road -Drainage Structures -Sign Bases -Signal Bases -Sidewalks Culvert Work -Round Pipe -Box or 3 Sided Wing Walls Footers	On-NYS ROW and Off-NYS ROW Recovery/Recycling Facility or Operation	Beneficial Use Material (Suitable aggregate for recycling and reprocessing but not directly reused)	On-NYS ROW: Processing activities are exempt by 360.14(b)(1) Off-NYS ROW: Part 361 registered or permitted recovery facility	No Ro Enforcement discretion for Off-NYS ROW transport expires 5/3/19

• On or Off-NYS ROW – Indefinite storage of recyclable concrete, asphalt pavement or millings under the control of the generator allowed under discretionary enforcement until May 3, 2019

Table D - Guidance for Uncontaminated and Recognizable Asphalt

7/9/2018

Material	Generation Location	End Use Location/Facility	Reuse or Fill Type State Specification	NYSDEC Reference Condition(s)	Transporter Permit/Registration
Asphalt Uncontaminated/ recognizable	NYS Highway ROW NYS Bridge ROW -Highways -Bridge Decks -Sidewalks -Driveways -Parking Areas -Rest Areas -Pull Offs	On-NYS ROW or Off-NYS ROW Reclaimed Asphalt Pavement (RAP) or ingredient meeting specification standards (including Off-NYS ROW Asphalt Plant)	Asphalt Pavement Ingredient – ingredient at asphalt plant or used in RAP or otherwise meets specification standards On or Off NYS ROW for pavement use	360.12(c)(3)(ix) and (x) allows for the use of asphalt and asphalt millings when making asphalt at an asphalt plant or when used in RAP or as an ingredient in pavement that meets specification standards	No
	-Culvert Inverts -Drainage Ditches -Operations Facilities	On-NYS ROW and Off- NYS ROW Recovery or Recycling facility or operation	Beneficial Use Material – Suitable aggregate for recycling and reprocessing or asphalt ingredient, but	On-NYS ROW: Processing activities are exempt by 360.14(b)(1)	No
			requires additional processing for reuse	Off-NYS ROW: Part 361 recovery Facility	No Enforcement discretion for Off-NYS ROW transport expires 5/3/19

 On or Off-NYS ROW – Indefinite storage of recyclable concrete, asphalt pavement or millings under the control of the generator allowed under discretionary enforcement until May 3, 2019

Table E - Guidance for Uncontaminated and Recognizable Asphalt or Concrete Landfill Exemption

7/9/2018

Material	Generation Location	End Use Location/Facility	Reuse or Fill Type State Specification	NYSDEC Reference Condition(s)	Transporter Permit/Registration
Concrete or Asphalt Uncontaminated/ recognizable	On-NYS ROW from any sources listed for concrete or asphalt individually or with other RUCARBs (recognizable, uncontaminated concrete, asphalt, brick, glass, rock, and general fill.	On-NYS ROW	General placement of concrete or asphalt (by itself or with other RUCARBs and general fill)	Placement allowed per 363-2.1(i) exemption to landfill regulation. Placement above seasonal high water table. Must only be RUCARB with no C&D residue, 360.12(c)(1)(i) fill material and/or 360.13 general or restricted-use fill	No
		Off-NYS ROW	General placement of concrete or asphalt (by itself or with other RUCARBs and general fill)	Placement allowed per 363-2.1(h) exemption to landfill regulation. Placement only during daylight with no disposal fee, above seasonal high water table. Must only be general fill and RUCARB with no C&D residues, and in quantities not exceeding 5,000 cubic yards per location.	Hauler Registration for single shipments exceeding 10 cubic yards

• Landfill exemption does not apply in Nassau or Suffolk Counties

Table F - Guidance for Building Construction & Demolition (C&D) Debris (and other mixed C&D Debris)

7/9/2018

Material	Generation Location	End Use Location/Facility	Reuse or Fill Type State Specification	NYSDEC Reference Condition(s)	Transporter Permit/Registration
		Location, racine	State Specification	condition(s)	i cinity (legistration
Building C&D Wood	On-NYS ROW	Part 361 Material Recovery Facility or Part	Processing or Disposal	Transported to a Part 361 material Recovery	Hauler Registration for for single shipments
Glass	Building demolition or	363 Landfill		facility or Part 363 landfill	exceeding 10 cubic yards
Roofing	modification				
Concrete					
Finishes					

NYSDEC Part 360 Series Waste Tracking Document for Construction & Demolition Debris available at: https://www.dec.ny.gov/docs/materials_minerals_pdf/cdtracking.pdf