(When to use the Mechanical Technical Section Revisited) Work Category – Mechanical 1 & 2 Family Dwellings **Work Description Notes** Groups R-3 & R-5 В E F M P **Furnace - Central** X X Tech Sheet: X X All Plan Review: X X X X responsibilities New are as per X X X Inspection: Construction/ N.J.A.C. 5:23-**Full Permit** Work type: Addition 3.4(a) **Rough and Final** Inspection type: **Existing Dwelling** F P В E M Furnace -All Central X X Tech Sheet: responsibilities All Fuels X Plan Review: X are as per X X Direct Inspection: N.J.A.C. 5:23-Replacement **Minor Work** 3.4(d) / Form F-Work type: 370 required **Final Only** Inspection type: Installation/sizing of new piping changes project to: New (Same as above) → Work type: Full Permit Installation Inspection type: Rough and Final (as applicable) 1 & 2 Family Dwellings **Work Description** Groups R-3 & R-5 Notes F P E M **Boiler - Central** X X Tech Sheet: * Building may be required X X X Plan Review: New depending on type of X X Construction/ Inspection: chimney installed Addition Work type: **Full Permit Rough and Final** Inspection type: **Existing Dwelling** P В E F M Responsibilities are as per Boiler -N.J.A.C. 5:23-3.4(d) / Form F-X X Tech Sheet: Central 370 required. X X All Fuels Plan Review: * Plumbing required if new X Inspection: Direct backflow preventer installed, Replacement Work type: Minor Work and mechanical inspector is not a plumbing subcode **Final Only** Inspection type: official. Installation/sizing of new piping changes project to: (Same as above) **New Installation** → Work type: Full Permit > Inspection type: Rough and Final

(When	to use the Mechanical Tec	chnica	al Sec	ction	Revisi	ted)					
Vork Description 1 & 2 Family Dwellings Groups R-3 & R-5							Notes				
as Piping		В	E	F	M	Р					
	Tech Sheet:					X					
	Plan Review:					X	A II				
New Construction/ Addition	Inspection:					X	All responsibilities are as pe N.J.A.C. 5:23-3.4(a)				
	Work type:	Ful	1437.1161.51.25 511(4)								
	Inspection type:	Ro									
Existing Dwelling											
		В	Е	F	M	Р					
	Tech Sheet:				X						
	Plan Review:				Х						
Direct (Nov.	Inspection:				х		All responsibilities are as per N.J.A.C. 5:23-3.4(d)				
	Work type:	Ful	l Per	mit			N.J.A.C. 5:25-5.4(u)				
instanation	Inspection type:	Ro	ugh a	and I	Final						
	Description as Piping New Construction/ Addition Existing Dwelling	Description Tech Sheet: Plan Review: Inspection: Work type: Inspection type: Direct Replacement/New installation 1 & 2 Family Groups R Plan Review: Plan Review: Plan Review: Inspection: Work type: Inspection: Work type:	Description I & 2 Family Dy Groups R-3 & B Tech Sheet: Plan Review: Plan Review: Inspection: Work type: Ful Inspection type: Roo Existing Dwelling B Tech Sheet: Plan Review: Inspection type: Roo Existing Dwelling B Tech Sheet: Plan Review: Plan Review: Unspection: Work type: Ful Plan Review: Plan	Description 1 & 2 Family Dwel Groups R-3 & R-5 as Piping B E Tech Sheet: Plan Review: Inspection: Now Construction/ Addition Work type: Full Per Inspection type: Rough a Existing Dwelling Existing Dwelling B E Tech Sheet: Plan Review: Plan Review: Inspection: Work type: Full Per Plan Review: P	Description 1 & 2 Family Dwelling Groups R-3 & R-5 as Piping B E F Tech Sheet: Plan Review: Inspection: Work type: Full Permit Inspection type: Rough and I Existing Dwelling B E F Tech Sheet: Plan Review: Inspection type: Rough and I Work type: Full Permit Replacement/New installation Work type: Full Permit	Description 1 & 2 Family Dwellings Groups R-3 & R-5 as Piping B E F M Tech Sheet: Plan Review: Plan Review: Inspection: Work type: Full Permit Inspection type: Rough and Final Existing Dwelling B E F M Tech Sheet: X Plan Review: X Plan Review: Inspection: X Work type: Full Permit Replacement/New installation Work type: Full Permit	As Piping Tech Sheet: New Construction/ Addition Work type: Inspection type: Existing Dwelling Existing Dwelling Tech Sheet: New Construction/ Addition Work type: Full Permit Inspection type: Rough and Final Tech Sheet: Plan Review: New Construction/ Inspection: X Plan Review: New Construction/ Inspection: X Plan Review: New Construction/ N Plan Review: New Construction/ N N Plan Review: N Plan Review: N N Plan Review: N Plan Review: N Plan Review: N Plan Review: N N Plan Review: N Plan Review: N Plan Review: N N Plan Review: N N Plan Review: N Plan Review: N N Plan Review: N Plan Review: N N Plan Review: N Plan Review: N Plan Review: N Plan Review: N N Plan Review: N Plan Review: N N Plan Review: N N Plan Review: N Plan Review: N Plan R				

Work	Description	1 & 2 Family Groups R				Notes					
Con	densing Unit		В	E	F	M	Р				
		Tech Sheet:		X			X				
		Plan Review:		X			X	All and an all billibles are as as			
	New Construction/	Inspection:		X			X	All responsibilities are as po N.J.A.C. 5:23-3.4(a)			
	Addition	Work type:									
Condensing	Existing Dwelling	Inspection type: Rough and Final									
Unit			В	Е	F	M	Р				
						х					
		Tech Sheet:		X		Λ					
		Tech Sheet: Plan Review:		X		Х		A.H			
	Direct Penlagoment/New							All responsibilities are as per			
	Direct Replacement/New Installation	Plan Review:	Mir	х	Vork	X		All responsibilities are as per N.J.A.C. 5:23-3.4(d)			

		(When to use the Mechanical Technical Section Revi	sited)	ĺ				
Work	Work Description 1 & 2 Family Dwellings Groups R-3 & R-5							
Water	heater - Gas		В	E	F	M	P	All
		Tech Sheet:	*	*	X		X	responsibilities
		Plan Review:	*	*	X		X	are as per
	New Construction/	Inspection:	*	*	X		X	N.J.A.C. 5:23- 3.4(a)
	Construction/ Addition	Work type:	Ful	l Per	mit			* Building &
		Inspection type:	Electric, as applicable					
	Existing Dwelling							
Water			В	Е	F	M	Р	All
Heater -		Tech Sheet:		*		X		responsibilities are as per
Gas		Plan Review:		*		X		N.J.A.C. 5:23-
	Direct	Inspection:		*		X		3.4(d) / Form F- 370 required
	Replacement	Work type:	Work type: Minor Work					
		Inspection type:	Fin	al O	nly			replacement is
								power vent exhaust
	Installation/sizing of new piping changes project to: New Installation → Work type: Full Permit → Inspection type: Rough and Final						(Same as above)	

Work Description		1 & 2 Family Groups R				gs		Notes					
Water h	eater - Electric		В	E	F	M	Р						
		Tech Sheet:		X			X						
		Plan Review:		X			X	A11					
	New Construction/	Inspection:		X			X	All responsibilities are as po N.J.A.C. 5:23-3.4(a)					
	Addition	Work type:	Ful	71371.C. 3.23 3.1(d)									
	Fulating Duralling	Inspection type:	Ro	ugh a	ind F	inal							
/ater Heater - Electric	Existing Dwelling		В	Е	F	M	Р						
		Tech Sheet:		X			Х						
		Plan Review:		X			х						
	Direct	Inspection:		Х			X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)					
	Replacement/New Installation	Work type:	Mii	or V	Vork			W.J.A.C. 3.23-3.4(d)					
		Inspection type:	Final Only										

	(Wh	en to use the Mechanical Ted	chnica	al Se	ction	Revisi	ted)			
Work I	Work Description 1 & 2 Family Dwellings Groups R-3 & R-5					Notes				
0	il Piping		В	Е	F	M	Р			
		Tech Sheet:					X			
		Plan Review:					X	All History		
	New Construction/ Addition	Inspection:	A STATE				X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)		
		Work type:	Ful							
		Inspection type:	Roi							
Oil Dining	Existing Dwelling						4			
Oil Piping			В	E	F	M	P			
		Tech Sheet:				X				
	Direct	Plan Review:				Х		All		
	Replacement/New	Inspection:				X		All responsibilities are as per N.J.A.C. 5:23-3.4(d)		
	Installation, existing	Work type:	Ful	l Per	mit			143.7.C. 3.23-3.4(d)		
	dwelling	Inspection type:	Rough and Final							

Work Des	Work Description 1 & 2 Family Dwellings								
WOIR DES	cription	Groups R-3 & R-5			illut.		145	Notes	
Oil Tank - Inst	all/Removal		В	E	F	M	Р	All	
		Tech Sheet:		X		*	responsibilities are as per		
		Plan Review:	Plan Review: * X *						
	New	Inspection:	*		X		*	3.4(a)	
	Construction/	Work type:	Ful	l Pe	rmit			* In addition to	
	Addition	Inspection type:	Ro	ugh	and	Final		Fire, Building and Plumbing if	
								underground	
								tank	
	Existing Dwelling								
Oil Tank -			В	E	F	M	P	All	
Install/Removal		Tech Sheet:			X			responsibilities	
		Plan Review:			X			are as per N.J.A.C. 5:23-	
	Direct	Inspection:			X			3.4(a) / Applies	
	Replacement	Work type:		100000000000000000000000000000000000000	Worl	(to above &	
		Inspection type: Final only						underground tanks	
	Cover To								
	New	Installation/sizing of new piping changes pro	ject	to:				(Sama as above)	
	Installation	 Work type: Full Permit Inspection type: Rough and Final 	ıl					(Same as above)	
		mopeocion type. Hough and the							

Work	Description	1 & 2 Famil Groups R			1 10	gs		Notes
Hankling	Vanting Custom	Огоират	Р					
Heating	Venting System	Tech Sheet:	В	E	F	M	X	
		Plan Review:			X		X	
	Nav. Canatavation /				X		X AI	All responsibilities are as per
	New Construction/ Addition	Inspection:	End	l Per	-		^	N.J.A.C. 5:23-3.4(a)
	Addition	Work type:				inal		
		mspection type.	, NO	ugir	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	iiiai		
Heating Venting	Existing Dwelling							
System			В	E	F	M	P	
		Tech Sheet:				X		
	Direct	Plan Review:				X		All responsibilities are as per
	Replacement/New	Inspection:				X		N.J.A.C. 5:23-3.4(d)
	Installation, existing	Work type:	_	nor \		(
	dwelling	Inspection type:	Fin	al O	nly			
IGN								
Mork	Description	1 & 2 Family	Dv	vell	ing	s	. i -	
Work Description		Groups R-	3 &	Notes				
Du	ct System		В	Е	F	M	P	
	New Construction/	Tech Sheet:	X					
		Plan Review:	X					
		Inspection:	Х					All responsibilities are as per N.J.A.C. 5:23-3.4(a)
			V-27 (2.5	Dow	mit			N.J.A.C. 3.23-3.4(a)
	Addition	work type:	Full	Peri		inal		
	Addition	Work type: Inspection type:		igh a	nd F	ıııaı		
	Addition Existing Dwelling				nd F	IIIai		
					nd F	M	P	
			Rou	igh a			P	
	Existing Dwelling	Inspection type:	Rou	igh a			P	Per N I A C 5:23-2 7/c\5iii +hic
uct System	Existing Dwelling Direct	Inspection type: Tech Sheet:	Rou	igh a			P	Per N.J.A.C. 5:23-2.7(c)5iii, this Ordinary Maintenance
uct System	Existing Dwelling Direct Replacement,	Tech Sheet:	В	igh a	F		P	Per N.J.A.C. 5:23-2.7(c)5iii, this Ordinary Maintenance
uct System	Existing Dwelling Direct	Tech Sheet: Plan Review: Inspection:	В	igh a	F		P	
uct System	Existing Dwelling Direct Replacement,	Tech Sheet: Plan Review: Inspection: Work type: Inspection type:	В	igh a	F	M	P	
uct System	Existing Dwelling Direct Replacement,	Tech Sheet: Plan Review: Inspection: Work type:	B	E Pern	F	M M X		
uct System	Direct Replacement, existing dwelling	Tech Sheet: Plan Review: Inspection: Work type: Inspection type: Tech Sheet: Plan Review:	B	E Pern	F	M X X		Ordinary Maintenance
uct System	Direct Replacement, existing dwelling New Installation,	Tech Sheet: Plan Review: Inspection: Work type: Inspection type:	B B B	E Pern E	F F	M X X X		
uct System	Direct Replacement, existing dwelling	Tech Sheet: Plan Review: Inspection: Work type: Inspection type: Tech Sheet: Plan Review:	B B B	E Pern	F F F F F F F F F F F F F F F F F F F	M X X X		Ordinary Maintenance All responsibilities are as per

		(When to use the Mechanical Technical S	Section	on Re	visite	ed)			
Work E	Work Description 1 & 2 Family Dwellings Groups R-3 & R-5							Notes	
Fire I	Place Logs		В	Е	F	M	Р		
	New	Tech Sheet:					X		
		Plan Review:					X	All responsibilities are as	
	Construction/	Inspection:					X	per N.J.A.C. 5:23-3.4(a)	
	Addition	Work type:		l per			PI	per 14.3.74.6, 3.23-3.4(a)	
		Inspection type: Rough and Final							
	Existing Dwelling								
Fire Place			В	Е	F	M	P		
logs		Tech Sheet:				X			
		Plan Review:				X		All responsibilities are as	
	Direct	Inspection:				Х		All responsibilities are as per N.J.A.C. 5:23-3.4(d)	
	Replacement	Work type:	Mir	or \	Vork	(per 11/3//10: 5/25 5/1(u)	
		Inspection type:	Fin	al Or	nly				
	New Installation	Installation/sizing of new piping change: → Work type: Full Permit → Inspection type: Rough and						(Same as above.)	

Work D	escription		1 & 2 Family Dwellings									
		Groups R-3 & R	-5					Notes				
Ger	nerator		В	E	F	M	P					
		Tech Sheet:		X	X	Built	X					
	New	Plan Review:		X	X		X	4.0				
		Inspection:		X	X		X	All responsibilities are as				
	Construction/ Addition	Work type:	Ful	per	mit			per N.J.A.C. 5:23-3.4(a)				
	Addition	Inspection type:										
	Existing Dwelling											
			В	E	F	M	P					
Generator		Tech Sheet:		X		X						
		Plan Review:		X		Х						
	Direct	Inspection:		X		Х		All responsibilities are as				
	Replacement	Work type:	Mir	or V	Vork			per N.J.A.C. 5:23-3.4(d)				
		Inspection type:										
	New installation	Installation/sizing of new piping change → Work type: Full Permit → Inspection type: Rough and			to:			All responsibilities are as per N.J.A.C. 5:23-3.4(d)				

Source: Anthony Menafro Code Assistance Unit (609) 984-7609