(When to use the Mechanical Technical Section Revisited)

## **Work Category – Mechanical**

Work [	Description	1 & 2 Family Dwelling						
VVOIRE	Comption	Groups R-3 & R-5						Notes
Furna	ce - Central		В	Ε	F	М	Р	
		Tech Sheet:	X	X	X		X	All
	New	Plan Review:	X	X	X		X	responsibilities
	Construction/	Inspection:	X	X	X		X	are as per
	Addition	Work type:	Ful	l Per	mit			N.J.A.C. 5:23- 3.4(a)
		Inspection type:	3.4(u)					
	Existing Dwelling							
Furnace -			В	Ε	F	М	Р	
Central		Tech Sheet:		X		X		All
All Fuels		Plan Review:		X		X		responsibilities
	Direct	Inspection:		X		X		are as per N.J.A.C. 5:23-
	Replacement	Work type:	Mi	nor \	Nork			3.4(d) / Form F-
		Inspection type:	370 required					
	New Installation	Installation/sizing of new piping changes project to:  → Work type: Full Permit  → Inspection type: Rough and Final (as ap	(Same as above)					

Work Description		1 & 2 Family Dw	elli	ngs					
WOIKL	Description	Groups R-3 & F	Notes						
Boile	r - Central		В	Ε	F	М	Р		
		Tech Sheet:	*	X	X		X		
	New	Plan Review:	*	X	X		X	* Building may be required depending on type of	
	Construction/	Inspection:	*	X	X		X	chimney installed	
	Addition	Work type:	Ful	l Per	mit			,	
		Inspection type:	Rou	ugh a	nd F	inal			
	Existing Dwelling								
Boiler –			В	Ε	F	М	Р	Responsibilities are as per	
Central	Direct	Tech Sheet:		X		X	*	N.J.A.C. 5:23-3.4(d) / Form F-	
All Fuels		Plan Review:		X		X	*	370 required.	
		Inspection:		X		X	*	* Plumbing required if new backflow preventer installed,	
	Replacement	Work type:	and mechanical inspector is						
		Inspection type:	not a plumbing subcode official.						
		Installation/sizing of new piping chan							
	New Installation	→ Work type: Full Permit	(Same as above)						
		Inspection type: Rough ar	id Fi	nal					

(When to use the Mechanical Technical Section Revisited) 1 & 2 Family Dwellings **Work Description** Groups R-3 & R-5 **Notes** E F **Gas Piping** М Ρ Tech Sheet: Plan Review: All responsibilities are as per New Construction/ Inspection: N.J.A.C. 5:23-3.4(a) Addition Work type: **Full Permit** Inspection type: **Rough and Final Existing Dwelling Gas Piping** Ε F Ρ В М Tech Sheet: X X Plan Review: All responsibilities are as per Direct Inspection: X N.J.A.C. 5:23-3.4(d) Replacement/New Work type: **Full Permit** installation **Rough and Final** Inspection type:

Work Description		1 & 2 Family	y D							
WOIKI	Description	Groups R	-3 8	Notes						
Cond	ensing Unit		В	E	F	М	Р			
		Tech Sheet:		X			X			
		Plan Review:		X			X			
	New Construction/	Inspection:		X			X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)		
	Addition	Work type:	Ful	l Per	mit			1133 Hel 3123 31 1(a)		
		Inspection type: Rough and Final								
Condensing	Existing Dwelling									
Unit				E	F	М	Р			
		Tech Sheet:		X		X				
		Plan Review:		X		X				
	Direct Replacement/New	Inspection:		X		X		All responsibilities are as per N.J.A.C. 5:23-3.4(d)		
	Installation	Work type:	Mi	nor V	N.J.A.C. J.25-3.4(u)					
		Inspection type:	Final Only							

(When to use the Mechanical Technical Section Revisited)										
Work	Description	<b>1 &amp; 2 Family Dwelling</b> Groups R-3 & R-5	Notes							
Water	heater - Gas		В	E	F	М	Р	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)		
	Addition	Work type:	Ful	l Per	mit			* Building &		
		Inspection type:	Electric, as applicable							
	Existing Dwelling									
Water		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:			Nork			* Electric if		
		Inspection type:	Fin	al Or	nly			replacement is		
								power vent exhaust		
	New Installation	Installation/sizing of new piping changes project to:  → Work type: Full Permit  → Inspection type: Rough and Final	(Same as above)							

Work Description		1 & 2 Family	/ D									
VVOIKI	Description	Groups R	-3 8	Notes								
Water heater - Electric			В	E	F	М	Р					
		Tech Sheet:		X			X					
		Plan Review:		X			X	A 11 - 11 - 11 - 11 - 11 - 11 - 11 - 11				
	New Construction/	Inspection:		X			X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)				
	Addition	Work type:	Ful	l Per	mit			14.3.A.C. 3.23 3.4(a)				
		Inspection type:	Ro									
Water Heater -	Existing Dwelling											
Electric					F	М	Р					
		Tech Sheet:		X			Х					
		Plan Review:		X			Х					
	Direct	Inspection:		X			X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)				
	Replacement/New Installation	Work type:	Mi	N.J.A.C. 3.23-3.4(a)								
		Inspection type:	Fin	al Or	nly							

(When to use the Mechanical Technical Section Revisited)											
Mork I	Doscrintion	1 & 2 Family	/ Dv								
Work Description		Groups R	-3 &	R-5	,			Notes			
0	il Piping		В	E	F	М	Р				
		Tech Sheet:					X				
		Plan Review:					X	A11 11:11:1			
	New Construction/ Addition	Inspection:					X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)			
		Work type:	Ful								
		Inspection type:	Ro								
Oil Piping	Existing Dwelling										
On riping		В	E	F	М	Р					
		Tech Sheet:				X					
	Direct	Plan Review:				X		All and a state of the state of			
	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						
	dwelling	Inspection type:	Ro	ugh a	and I	Final					
		mspection type.									

Work Dog	crintion	1 & 2 Family Dwell	ing	S						
Work Des	cription	Groups R-3 & R-5						Notes		
Oil Tank - Inst	all/Removal		B E F							
		Tech Sheet:	*		X		*	responsibilities are as per		
		Plan Review:	*		X		*	N.J.A.C. 5:23-		
	New	Inspection:	*		X		*	3.4(a)		
	Construction/	Work type:	Ful	l Per	rmit			* In addition to		
	Addition	Inspection type:	Fire, Building and Plumbing if underground tank							
	Existing Dwelling									
Oil Tank -			В	E	F	М	Р	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:	Work type: Minor Work							
		Inspection type:	underground tanks							
	New Installation	Installation/sizing of new piping changes pro  → Work type: Full Permit  → Inspection type: Rough and Final	(Same as above)							

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		1 & 2 Family	v D	wel	ling	ZS					
Work I	Description	Groups R	_			•		Notes			
Heating \	/enting System		В	E	F	М	Р	1.0.00			
		Tech Sheet:		_	X		Х				
		Plan Review:			Х		Х				
	New Construction/	Inspection:			Х		Х	All responsibilities are as per			
	Addition	Work type:	Ful	l Per	mit		•	N.J.A.C. 5:23-3.4(a)			
		Inspection type:	Ro	ugh a	and I						
Heating	Existing Dwelling										
Venting System			В	Е	F	М	Р				
System		Tech Sheet:				Х					
	Direct	Plan Review:				Х		All and a state that a second second			
	Replacement/New	Inspection:				X		All responsibilities are as per N.J.A.C. 5:23-3.4(d)			
	Installation, existing	Work type:	Mi	nor \	Norl	(		115,111.0.0120 01.1(0)			
	dwelling	Inspection type:	Fin	al O	nly						
_		1 & 2 Family	Dv	vell	ing	S					
Work D	escription	Groups R-			Notes						
Duc	t System		В	Ε	F	М	Р				
		Tech Sheet:	X								
	New Construction/ Addition	Plan Review:	X					All responsibilities are as per			
		Inspection:	X					N.J.A.C. 5:23-3.4(a)			
		Work type:		Per							
		Inspection type:	Rou	ıgh a							
	Existing Dwelling										
			В	Ε	F	М	Р				
		Tech Sheet:									
		Plan Review:									
Duct System	Direct	Inspection:						Per N.J.A.C. 5:23-2.7(c)5iii, this is			
	Replacement, existing dwelling	Work type:	No	Pern	nit			Ordinary Maintenance			
	CAISTING GWCIIING	Inspection type:									
			В	Ε	F	М	Р				
		Tech Sheet:				Х					
		Plan Review:				Х					
	New Installation, existing dwelling	Inspection:				Х		All responsibilities are as per N.J.A.C. 5:23-3.4(d)			
	existing aweiling	Work type:	Mir	nor V	Vork			N.J.A.C. 3.23-3.4(U)			
		Inspection type:	Fin	al Or	ily						

(When to use the Mechanical Technical Section Revisited)									
Manla Dagarintian		1 & 2 Family Dwe							
vvork D	escription	Groups R-3 & R-	Notes						
Fire F	Place Logs		В	E	F	М	Р		
		Tech Sheet:					X		
	Now	Plan Review:					X	All responsibilities are as	
	New Construction/	Inspection:					X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)	
	Addition	Work type:		per 14.3.7 t.e. 3.23 3.4(a)					
	7.00.10.1	Inspection type:							
	Existing Dwelling								
Fire Place			В	E	F	М	Р		
logs		Tech Sheet:				X			
1085		Plan Review:				X		All responsibilities are as	
	Direct	Inspection:				X		All responsibilities are as per N.J.A.C. 5:23-3.4(d)	
	Replacement	Work type:	Miı	nor \	Nork	(		per 14.3.A.c. 3.23 3.4(u)	
		Inspection type:							
		Installation/sizing of new piping change							
	New Installation	→ Work type: Full Permit						(Same as above.)	
		Inspection type: Rough and	Fina	ı					

Work Description		1 & 2 Family Dwe	llin	gs					
WOIK D	escription	Groups R-3 & R-	5					Notes	
Gen	erator		В	Ε	F	М	Р		
		Tech Sheet:		X	X		X		
	New Construction/	Plan Review:		X	X		X	All responsibilities are as	
		Inspection:		X	X		X	All responsibilities are as per N.J.A.C. 5:23-3.4(a)	
	Addition	Work type:	Full	per	mit			per 14.5.74.6. 5.25 5.4(u)	
	Addition	Inspection type:	Rou	ıgh a	nd F	inal			
	Existing Dwelling								
	B E F M P								
Generator		Tech Sheet:		X		X			
		Plan Review:		X		X		All responsibilities are as	
	Direct	Inspection:		X		X		per N.J.A.C. 5:23-3.4(d)	
	Replacement	Work type:	Mir	or V	Vork			per 11.5.7 tier 5.25 5. 1(a)	
		Inspection type:							
		Installation/sizing of new piping changes	All responsibilities are as per N.J.A.C. 5:23-3.4(d)						
	New installation	→ Work type: Full Permit							
		Inspection type: Rough and I	Fina	I				per 14.3.7.c. 3.23-3.4(u)	

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