WORKSHEET TO CALCULATE MAT DENSITY LOT PAY FACTORS

Copies
Division Engineer
Project Engineer

Project Number: _____
Item Number: _____
Lot Number: _____

	Sublot Number:_____		Sublot Number:_____		Sublot Number:_____	
Testing Increment	% Density	Deviation from 94%	% Density	Deviation from 94%	% Density	Deviation from 94%
Test #1						
Test #2						
Test #3						
Test #4						
	Average Deviation		Average Deviation		Average Deviation	
	Sublot Payfactor		Sublot Payfactor		Sublot Payfactor	

Remarks: _____

	Sublot Number:_____		Sublot Number:_____		Sublot Number:_____	
Testing Increment	% Density	Deviation from 94%	% Density	Deviation from 94%	% Density	Deviation from 94%
Test #1						
Test #2						
Test #3						
Test #4						
	Average Deviation		Average Deviation		Average Deviation	
	Sublot Payfactor		Sublot Payfactor		Sublot Payfactor	

Remarks: _____

Formula: Lot Payfactor = $\frac{\text{PF Sublot 1 (length Sublot 1) + PF Sublot 2 (length Sublot 2) + \_\_\_\_\_}}{\text{length Sublot 1 + length Sublot 2 + \_\_\_\_\_}}$

Lot Payfactor = _____

Lot Payfactor = _____ (Record on BMT-21)

Note: This worksheet used to generate Lot Pay Factors using contractor generated data.