Recipe Name Nepean tenmoku

Cone 10 **Surface** Semiglossy **Color** black, brown break

Firing Reduction **Recipe Set** High Fire

Test Sample IDs

Date Created	Date Printed
05/09/2005	04/12/2009

Ingredients	% or Amt.
Feldspar--Potash	34.3
Whiting	14.4
Eckalite	10.3
Silica	40.9
Totals	99.9

Add

Iron Oxide--Red	8.0

	Unity	Weight %	Mole %
Li_2O			
Na_2O	0.084	1.13	1.15
K_2O	0.187	3.79	2.55
MgO	0.005	0.04	0.06
CaO	0.724	8.74	9.88
SrO			
BaO			
ZnO			
PbO			
Subtotal Alkalis	0.272	4.92	3.71
Total Fluxes	1.000	13.70	13.65
Al_2O_3	0.488	10.71	6.66
B_2O_3			
Fe_2O_3	0.005	0.19	0.07
SiO_2	5.826	75.32	79.54
TiO_2	0.005	0.08	0.06
P_2O_5			
Si:Al	11.93		
Exp Coeff	63.32		
L.O.I.	7.94		

Glaze Photo

Recipe Cost, $ / lb

Comments