

MINES AND GEOSCIENCES BUREAU



TABLE 3
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 REGIONAL OFFICE NO.: III
MINERAL PRODUCTION BY CONTRACTOR/OPERATOR
 Period 2017

Mineral Commodity/ Mineral Products	Name of Contractor/Permit Holder/Operator	Permit Number	Location	Unit Used	Quantity	Value (P)	Grade Analysis
LIMESTONE (FOR AGRICULTURAL USE)	SPAR DEVELOPMENT CORP.	MPSA 201-2004-III	Bigte, San Ildefonso, Bulacan	M.T.	20,493.84	19,469,162.25	CaO > 49.87% SiO ₂ > .37%
LIMESTONE	REPUBLIC CEMENT & BUILDING MATERIALS, INC. (BULACAN PLANT)	MPSA 026-1994-III	Minuyan, Norzagaray, Bulacan	M.T.	1,654,461.84	213,433,128.49	CaO ₃ > 42.97% Al ₂ O ₃ > 3.70% LOI > 39.11% SiO ₂ > 9.65% Fe ₂ O ₃ > 1.52% MgO > 2.03% SO ₃ > 1.02%
LIMESTONE	REPUBLIC CEMENT & BUILDING MATERIALS, INC. (NORZAGARAY PLANT)	MPSA 056-1996-III (Site1)	Bigte, Norzagaray, Bulacan	M.T.	1,865,575.74	3,094,947,650.65	CaO > 51.70% SiO ₂ > 24.38% Fe ₂ O ₃ > 5.80% MgO > 3.53% SO ₃ > 2.26% Na ₂ O > .62%
LIMESTONE	LUZON CONTINENTAL LAND CORPORATION	MPSA 056-1996-III	Bigte, San Ildefonso, Bulacan	M.T.	415,242.79	204,438,090.92	MgO > 3.00% (Max.)
LIMESTONE	HOLCIM (PHILIPPINES), INC.	MPSA 027-1994-III	Matictic, Norzagaray, Bulacan	M.T.	70,980.00	13,446,882.44	CaO > 50.22% SiO ₂ > 5.03% LOI > 14.88% SiO ₂ > 48.92% Fe ₂ O ₃ > 8.67% MgO > 4.08% SO ₃ > .50%
LIMESTONE	HOLCIM (PHILIPPINES), INC.	MPSA 140-1999-III	Matictic, Norzagaray, Bulacan	M.T.	2,331,619.00	327,137,095.46	CaO > 50.22% SiO ₂ > 5.03% LOI > 14.88% SiO ₂ > 48.92% Fe ₂ O ₃ > 8.67% MgO > 4.08% SO ₃ > .50%
LIMESTONE	EAGLE CEMENT CORPORATION	MPSA 181-2002-III	Akle, San Ildefonso, Bulacan	M.T.	4,091,583.88		
SHALE	REPUBLIC CEMENT & BUILDING MATERIALS, INC.	MPSA 026-1994-III	Minuyan, Norzagaray, Bulacan	M.T.	234,414.70	24,952,147.73	CaO > 6.23% Al ₂ O ₃ > 16.72% Al ₂ O ₃ > 2.11% Fe ₂ O ₃ > .89% MgO > 1.02%

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SHALE	HOLCIM (PHILIPPINES), INC.	MPSA 027-1994-III	Matictic, Norzagaray, Bulacan	M.T.	261,384.00	39,426,970.72	CaO > 50.22% SiO2 > 5.03% Al2O3 > 2.11% Fe2O3 > .89% MgO > 1.02%
SHALE	SOLID NORTH MINERAL CORPORATION	MPSA 161-2000-III	Akle, San Ildefonso, Bulacan	MT	329,208.92		
CEMENT	REPUBLIC CEMENT & BUILDING MATERIALS, INC.	MPSA 026-1994-III	Minuyan, Norzagaray, Bulacan	M.T.	1,065,583.59		CaO3 > 63.26% Al2O3 > 4.94% LOI > 3.58% SiO2 > 19.99% Fe2O3 > 2.91% MgO > 2.36% SO3 > 2.96%
CEMENT	HOLCIM (PHILIPPINES), INC.	MPSA 027-1994-III/ MPSA 140-1999-III	Matictic, Norzagaray, Bulacan	BAG	65,912,299.00	4,738,648,070.16	CaO > 63.19% CaO > 61.96% Al2O3 > 4.92% Al2O3 > 5.18%
CEMENT	EAGLE CEMENT CORPORATION	MPSA 181-2002-III	Akle, San Ildefonso, Bulacan	M.T.	3,722,086.10		Clinker > 95.00% Gypsum > 5.00%
POZZOLAN	SOLID NORTH MINERAL CORPORATION	MPSA 161-2000-III	Akle, San Ildefonso, Bulacan	MT	322,997.90		Clinker > 95.00% Gypsum > 5.00%
NICKEL	ZAMBALES DIVERSIFIED METALS CORPORATION	MPSA 191-2004-III	Uacon, Candelaria, Zambales	DMT	329,331.60	319,106,909.00	
CHROMITE	SHANGFIL MINING & TRADING CORPORATIONB	MPSA 250-2007-III	Guinabon, Santa Cruz, Zambales	DMT	2,301.30	6,177,300.00	Cr2O3 > mixed grade of shippable, low and milling SiO2 > 15.00% by weight Al2O3 > 15.00% by weight
AGGREGATES/SAND/GRAVEL	ROCKMIX, INC.	MPSA 089-1997-III	Ala-Uli, Pilar, Bataan	CU.M.	24,626.69	13,831,048.80	
AGGREGATES/SAND/GRAVEL	LERMA D. AYSON	ISGP III-02-2013	Manibaug-Pasig, Porac, Pampanga	CU.M.	64,816.00	3,886,251.00	
AGGREGATES/SAND/GRAVEL	EDWIN S. ESCOTO	ISGP III-01-2008 (Renewal 1)	Maliwalu, Bacolor, Pampanga	CU.M.	67,557.00	3,850,749.00	
AGGREGATES/SAND/GRAVEL	AUGUSTO T. AYSON	ISGP III-02-2003 (Renewal 2)	Manibaug, Porac, Pampanga	CU.M.	17,825.62	1,033,885.96	
AGGREGATES/SAND/GRAVEL	HUANG CONSTRUCTION CORPORATION	ISGP III-01-1997 (Renewal 3)	Santa Barbaba, Iba, Zambales	CU.M.	96,146.47	7,914,687.00	
AGGREGATES/SAND/GRAVEL	NORMAN S. BENGCO	ISGP III-02-2012	Manibaug, Porac, Pampanga	CU.M.	38,852.00	2,284,548.00	
AGGREGATES/SAND/GRAVEL	VARIOUS CSGP PERMIT HOLDERS IN THE PROVINCE OF AURORA	CSGPs	AURORA PROVINCE	CU.M.	69,578.84	2,039,522.00	