

Investigation: Current practice on rice husk disposal

Overview in tonnes of the current practice on rice husk disposal

Date: The first part of the survey was conducted between October 2006 and December 2006. The second part was conducted in 2008.

Procedure: Method, questionnaires and participants contacts details are available

Assumptions : 6 operating days a week = 26 days a month; 5 operating days a week= 22 days a month

Current Practice on Rice Husk Disposal	Volume (kg)	Landfill (uncontrolled manner)	Openburning	Fertilizer	Brought to Companies (including HPHI)	Brought to Companies (Excluding HPHI)	Haulers	Fuel	Pinapamigay (given)	Feeds	Others
Region Lugait											
Bulaylay Milling Corp.	540'000	-	-	108'000	-	-	-	-	108'000	324'000	-
Marcaban Rice Mill	549'000	-	274'500	54'900	-	-	-	-	219'600	-	-
Chun's RM	612'000	306'000	-	-	-	-	-	306'000	-	-	-
Mindanao Grains Marketing	2'106'000	526'500	526'500	105'300	947'700	-	-	-	-	-	-
total	3'807'000	832'500	801'000	268'200	947'700	-	-	306'000	327'600	324'000	-
Percentage	100	22	21	7	25	-	-	8	9	9	-
Region Bulacan											
CBS RM	420'000	42'000	-	-	-	-	378'000	-	-	-	-
Constantine RM	1'231'200	-	-	-	1'231'200	-	-	-	-	-	-
EE & E RM	1'161'000	-	-	-	116'100	-	1'044'900	-	-	-	-
JSP RM	68'400	-	-	-	34'200	-	34'200	-	-	-	-
Tambo RM	1'404'000	-	-	-	1'404'000	-	-	-	-	-	-
Marisan RM	3'240'000	1'620'000	-	-	-	-	-	1'620'000	-	-	-
ASM RM	1'899'000	-	-	-	1'899'000	-	-	-	-	-	-
Tim's RM	702'000	-	-	-	702'000	-	-	-	-	-	-
Kenn Paul RM	1'404'000	-	-	-	1'404'000	-	-	-	-	-	-
R & E RM	711'000	-	-	-	355'500	-	-	-	-	-	355'500
Marvelous	528'000	-	-	-	528'000	-	-	-	-	-	-
Mannycel RM	786'000	-	-	-	786'000	-	-	-	-	-	-
CGC Diamond	1'314'000	-	-	-	1'314'000	-	-	-	-	-	-
Silverice Trading Corp	594'000	-	-	-	594'000	-	-	-	-	-	-
TL 3	1'638'000	-	-	-	1'638'000	-	-	-	-	-	-
NSP Rice Mill	1'638'000	-	-	819'000	819'000	-	-	-	-	-	-
ASP RM	1'638'000	-	-	-	1'638'000	-	-	-	-	-	-
ASM RM	711'000	-	-	-	711'000	-	-	-	-	-	-
TL	1'692'000	-	-	-	1'692'000	-	-	-	-	-	-
Irma RM	3'510'000	3'510'000	-	-	-	-	-	-	-	-	-
VFM Diamond RM	1'980'000	-	-	-	1'980'000	-	-	-	-	-	-
Vicarjem	702'000	-	-	-	702'000	-	-	-	-	-	-
Liway RM	840'000	-	-	-	840'000	-	-	-	-	-	-
AC RM	1'638'000	-	-	-	1'638'000	-	-	-	-	-	-
Flor RM	1'872'000	-	-	-	1'872'000	-	-	-	-	-	-
Region Bulacan - 2nd part											
R. F Sanchez Rice Mill	1'464'000	659'000			659'000	659'000		146'000			
3J Rice Mill	1'680'000	1'680'000									
DLT Rice Mill	4'652'308	3'722'000							930'000		
Goldenfield Milling Corp.	2'814'000				2'814'000	2'814'000					
Abar Rice Mill	1'368'000				1'368'000	1'368'000					
Aggr Rice Mill	3'500'000	2'975'000		525'000							
BBGM Rice Mill	633'600	633'600									
Castillo Rice Mill	616'000	493'000									123'000
LT Sangui rice Mill	246'154				246'000	246'000					
Baba's Rice Mill	3'600'000	3'600'000									
V.V. Ramos Rice Mill	952'000	952'000									
Agrinet Ricemill	2'208'000	2'208'000									
King Rice Mill	2'520'000	2'520'000									
Golden Miller Corp.	800'000			560'000							240'000
V.S Grial Rice Mill	4'320'000	1'512'000		648'000				2'160'000			
JMV Rice Mill	24'592'000	22'133'000						2'459'000			
Oliver's Rice Mill	72'600'000	36'300'000			36'300'000	36'300'000					
A. Castellano	9'360'000	9'360'000									
JvTiu Ventures	288'000	14'400	230'400	28'800				14'400			
Eugenio B. Chiu Rice Mill	345'600			345'600							
Pulido Rice Mill	115'200			80'640				34'560			

Francisco Rice Mill	964'923			96'492	820'185	820'185		48'246			
San Mariano Rice Mill	3'461'538				3'461'538	3'461'538					
NDN Rice Mill	1'100'000	220'000		880'000							
OB's Rice Mill	372'185							372'185			
Awan's Rice Mill	137'846				103'385	103'385		34'462			
RSC Trading	48'000	2'400	2'400	2'400				40'800			
J.L.E. Rice Mill	84'000	84'000									
total	178'164'954	94'240'400	232'800	3'985'932	69'670'108	45'772'108	1'457'100	6'929'653	930'000	-	718'500
Percentage	100	53	0	2	39	26	1	4	1	-	0
Region Davao (Kidapawan)											
Edith Rice Mill	199'200	-	99'600	99'600	-	-	-	-	-	-	-
Epilji Marketing	385'500	-	-	-	385'500	-	-	-	-	-	-
E.M . Rice Mill	491'400	-	-	-	466'830	-	-	-	-	-	24'570
Papelera Rice Mill	261'000	261'000	-	-	-	-	-	-	-	-	-
Miang People's Rice Mill	1'410'000	1'128'000	-	282'000	-	-	-	-	-	-	-
Yambao's Rice Mill	498'000	199'200	-	49'800	249'000	-	-	-	-	-	-
Haban Rice Mill	531'000	-	-	-	531'000	-	-	-	-	-	-
Bios Dynamic Multi-purpose Cooperative	156'000	124'800	-	31'200	-	-	-	-	-	-	-
Region Davao-Tagum City											
Valdez Rice Mill	675'000	540'000	-	-	101'250	-	-	33'750	-	-	-
Nestor Jao Rice Mill	702'000	-	-	-	666'900	-	-	35'100	-	-	-
Omandac Rice Mill	2'655'000	-	-	-	2'655'000	-	-	-	-	-	-
AJ Bautista Rice Mill	334'800	-	-	-	334'800	-	-	-	-	-	-
DJ Rice Mill	2'242'500	1'121'250	-	224'250	897'000	-	-	-	-	-	-
Alben Rice Mill	465'000	-	-	-	465'000	-	-	-	-	-	-
Region Davao - Cotabato (North & South) , Sultan Kudarat , Davao Oriental - 2nd part											
Ruth & Ver Rice Mill	278'462	14'000	14'000	14'000	223'000	223'000		14'000			
Marcelino Loto Rice Mill	2'281'846	913'000			1'369'000	1'369'000					
Habang Rice Mill	996'923	199'000		100'000	698'000	698'000					
Ostique Rice Mill	897'231	718'000						179'000			
Fordson Rice Mill	836'923	293'000	293'000					251'000			
L. Diente & Sons Rice Mill	1'329'231	1'329'000									
Gedorio Rice Mill	1'181'538	1'181'538									
Viaro Rice Mill	1'181'538		1'170'000	12'000							
RGT Rice Mill	689'231	207'000	379'000	69'000	103'000						
Lavega Rice Mill	11'575'385	10'418'000						1'158'000			
GRV Rice Mill	9'905'280	9'905'000									
Faciolan Rice Mill	2'064'000	2'064'000									
Sun Rice Bro Agri Corp	8'400'000				8'400'000	8'400'000					
Sto.Niño Rice Mill	840'000		840'000								
Buenafe Rice Mill	2'425'500		2'426'000								
Ang Rice & Corn Mill	16'000'000	16'000'000									
B.B. Sakdalan Rice Mill	518'400	52'000			467'000	467'000					
G.O. Saljay Rice Mill	762'450				762'000	762'000					
total	73'170'338	46'667'788	5'221'600	881'850	18'774'280	11'919'000	-	1'670'850	-	-	24'570
Percentage	100	63.78	7.14	1.21	25.66	16.29	0.00	2.28	0.00	0.00	0.03
total	255'142'292	141'740'688	6'255'400	5'135'982	89'392'088		1'457'100	8'906'503	1'257'600	324'000	743'070
Amount available	tonnes	%	%								
	147'996'088	95.77	4.23								

From the amount which is available, 96% is landfilled in an uncontrolled manner and 4% is burned in open air.