



Republic of the Philippines
Department of Environment and Natural Resources
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MEMORANDUM

TO : **ALL REGIONAL EXECUTIVE DIRECTORS**
DENR Regions NCR, CAR TO Region 8

FROM : **THE UNDERSECRETARY**
Field Operations for Luzon, Visayas and Environment

SUBJECT : **SUMMARY OF REGIONAL REPORTS ON APPREHENSIONS,
SEIZURES AND/OR CONFISCATION OF UNDOCUMENTED
FOREST PRODUCTS INCLUDING CONVEYANCES, TOOLS
AND IMPLEMENTS FOR CALENDAR YEAR 2022**

DATE : **MAY 11 2023**

This has reference to the result of the consolidated Regional Reports on Apprehended, Seized, and/or Confiscated Undocumented Forest Products, including Conveyances, Tools, and Implements for Calendar Year 2021 nationwide (excluding ARMM), of which ***CY 2022 illegal logging hotspots have been reduced to 16 municipalities as compared to 18 in CY 2021.***

In this regard and in order to strengthen efforts to protect our natural forests, forest plantations, watershed reserves, rivers system, national parks, and protected areas, All Regional Executive Directors are hereby instructed to intensify forest protection works and strictly enforced ENR laws, rules and regulations:

1. As compliance, the field Office must re-adopt and provide a timely monthly comprehensive report pursuant to the Memorandum of instructions to use the Electronic Filing and Monitoring System (e-FMS) in reporting the apprehension, seizure, and confiscation of undocumented forest products including conveyances, tools, and implements dated 03 August 2020 and 29 June 2021 signed by the then Undersecretary for Field Operations, Enforcement and Muslim Affairs and The Assistant Secretary for Enforcement, respectively.
2. DENR Regional Offices to regularly file cases and issue confiscation orders as well as obtain Order of Finality to facilitate the disposition of confiscated undocumented forest products, tools, and implements and to preserve the economic value of the confiscated forest products.
3. DENR Regional Offices should consider relocating their DENR Forest Products Monitoring Stations to strategic locations if deemed necessary. The established monitoring stations must be sanctioned by their respective DENR Regional Executive Directors and the same must be covered by a DENR Regional Special Order.
4. Continued use of the Lawin Forest and Biodiversity Protection System through the conduct of regular patrolling as deterrent monitoring and effective visibility specifically in the hotspot and hard to penetrate areas.
5. DENR Regional Offices with illegal hotspots municipalities must strive harder to neutralize them next year.

FOR YOUR STRICT COMPLIANCE.


ATTY. JUAN MIGUEL T. CUNA, CESO I



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FOREST MANAGEMENT BUREAU
RELEASED
MAY 09 2023



MEMORANDUM

FOR : The Undersecretary for Field Operations and Environment
(Luzon & Visayas)

The Undersecretary for Field Operations (Mindanao)

FROM : The OIC Assistant Secretary for Field Operations - Western Mindanao
and Director, in Concurrent Capacity

SUBJECT : **CONSOLIDATED DENR REGIONAL REPORTS ON THE
APPREHENDED, SEIZED, AND/OR CONFISCATION OF
UNDOCUMENTED FOREST PRODUCTS INCLUDING
CONVEYANCES, TOOLS, AND IMPLEMENTS FOR CALENDAR
YEAR 2022**

DATE : **MAY 09 2023**

This is a report on the monitoring of illegal logging hotspots municipalities nationwide for CY 2022. The report focused on how the different DENR Regional Offices had undertaken their forest protection works and law enforcement efforts to minimize illegal cutting of trees and more specifically to neutralized illegal logging hotspots, they implemented their respective Five-Year Regional Intensified Forest Protection Program from CY 2020 to 2024. The indicators of illegal logging hotspots used were derived from the Memoranda dated 23 March 2015 and 29 August 2013 from the Director of the Forest Management Bureau. *(Please see attached copies for your reference)*

FINDINGS OF THE CONSOLIDATED REPORTS

This is the consolidated regional reports on the Apprehended, Seized, and/or Confiscation Undocumented Forest Products, including Conveyances, Tools, and Implements cover the period of Calendar Year 2022 (excluding ARMM). For CY 2022, a total of **2,675** incidents of apprehensions, seizures, and/or confiscation of undocumented forest products, including Conveyances, Tools, and Implements which is lower by 15% from **3,133** incidents for CY 2021. The total volume of undocumented forest products (logs and lumber) with indicated market value is **2,097,556.76 bd.ft.** which lower by 16% from the CY 2021 of **2,483,259 bd.ft.** All these 2,675 incidents of apprehensions, seizures have undergone Administrative Adjudication Proceedings (AAP) wherein 356 Confiscation Orders were issued (*Appendix A*)

For the same period, the total estimated market value of these undocumented forest products is Php 105,265,279.64 which is slightly higher by 2% than in CY 2021 of Php 103,263,696 as reported by the Regional Offices. Then, a total of 299 criminal cases were reported in CY 2022 while there were 448 criminal cases last CY 2021. The same period also reflected the apprehension, seizure and/or confiscation of 662 implements and 681 conveyances. (*Appendix A*)

The top 5 DENR Regions with most number of incidents of apprehensions, seizures and/or confiscations of undocumented forest products were Regions V, XIII, VIII, IV-B, and IV-A, with

443, 397, 269, 206, and 189 incidents, respectively. On the other hand, the top 5 Regions with the highest total estimated market value of undocumented forest products were Regions XIII, V, CAR, II and VIII respectively. Finally, some 318,131 bd. ft. were donated by DENR Regions VI, VIII, X, XI and XIII. Hence, strengthened or enhanced efforts to intensify forest protection activities have been implemented nationwide. (*Appendix A*).

For CY 2022, the number of **illegal logging hotspots municipalities** has decreased to **sixteen (16)** municipalities from **eighteen (18)** in CY 2021. Five (5) municipalities from CY 2021 were neutralized while three (3) municipalities recurred for CY 2022, based on the criteria of illegal logging hotspots. Neutralized were **Peñablanca** in Cagayan; **Casiguran**, **Dilasag**, and **Dingalan** all in Aurora, and **Brooke's Point** in Palawan. **Peñablanca** has no reported incidence of apprehension, seizure and/or confiscation of undocumented forest products including conveyances, tools and implements. While **Casiguran**, **Dilasag**, and **Dingalan and Brooke's Point** recorded non-commercial quantities of undocumented forest products including conveyances, tools and implements. (*Appendix B*)

However, three (3) municipalities were considered recurrent illegal logging hotspots namely; **Laak** and **Nabunturan** both of Compostela Valley, and **Talacogon** of Agusan del Sur, recorded commercial quantities of undocumented forest products including conveyances, tools and implements. (*Appendix B*). The regional distribution of illegal logging hotspots municipalities are as follows: **Region II has 2** (*Jones & Bag-gao*); **Region IV-B has 1** (*Taytay*); **Region XI has 5** (*Boston; Baganga; Cateel; Laak, & Nabunturan*) and **Region XIII has 8** (*Loreto; San Luis; Talacogon; La Paz; Ezperanza; Trento; Lingig & Lianga*). (*Appendix B*)

For CY 2022, some fifty-two percent (52%) of these undocumented forest products are composed of fifty-three (53) different indigenous and native timber species e.g. dipterocarps, etc., while seventeen percent (17%) were exotic species consisting of nine (9) species, and thirty percent (30%) were miscellaneous, lesser-use & mixed unidentified species consisting of eleven (11) different species. (*Appendix C*). This is strong indication that these substantial percentage of indigenous and native timber species, may have originated or came from the natural and residual forests in public lands or accumulated illegally cut standing trees from private titled lands.

In 2011, when Executive Order No. 23 was issued, there were one hundred ninety-seven (197) **illegal logging hotspots municipalities** nationwide. For CY 2022, there were one hundred nineteen (119) **municipalities** that can be described as recurring **illegal logging hotspots** in terms of **Incidents** of apprehension, seizure, and/or confiscation of undocumented forest products registering a total of seven hundred forty-six (746) **Incidents**. Fifty-two (52) **municipalities** have incurred **double-digit Incidents** while sixty-seven (67) **municipalities have single-digits record** of apprehension, seizure, and/or confiscation of undocumented forest products. The hundred ninety-seven (197) **illegal logging hotspots municipalities** in **CY 2011** have been drastically reduced by nine-two percent (92%) to only **sixteen (16)** in **CY 2022**. (*Appendix D*). This also reflected a reduction of eleven percent (11%) of **eighteen (18)** illegal logging hotspot municipalities in CY 2021 compared to only **sixteen (16)** in CY 2022. (*Appendix E*)

These are the basic or primary indicators or references used to determine the illegal logging hotspots municipalities.

1. **High incidence of illegal logging** - increased by at least 50% or higher than the incidence the previous year regardless of the volume or value of the forest products involved. (*Memo. 29 Aug. 2013 by FMB Director Calderon*)
2. **Volume and value of the forest products** - increased by at least 50% or higher than the previous year. (*Memo. 29 Aug. 2013 by FMB Director Calderon*)

3. **Commercial quantity of forest products** - minimum of 1,000 bd.ft. for lumber or 2.35 cu.m. of logs from the natural and residual forests, including government reforestation projects. (*Memo. of 23 Mar. 2015 by FMB Director Calderon*)
4. **Commercial quantity of forest products** - minimum of 2,000 bd.ft. for lumber and/or 9.0 cu.m. of logs from private plantations and planted trees from private lands. (*Memo. of 23 Mar. 2015 by FMB Director Calderon*)

OBSERVATIONS AND RECOMMENDATIONS

1. There were five (5) illegal logging hotspots municipalities neutralized for CY 2022, namely; **Peñablanca** in Cagayan; **Casiguran**, **Dilasag**, and **Dingalan** all of Aurora, and **Brooke's Point** in Palawan, which is good news for those regions for being very effective in their law enforcement works and efforts. However, three (3) municipalities were considered recurrent illegal logging hotspots namely; **Laak** and **Nabunturan** both of Compostela Valley, and **Talacogon** of Agusan del Sur, for recording sizeable commercial quantities of undocumented forest products a combination of indigenous and exotic species, though all three (3) municipalities reported no apprehension, seizure, and/or confiscation of undocumented forest products last CY 2021. They need to be more vigilant in enforcing ENR laws and regulations.
2. If fifty-two percent (52%) of these undocumented forest products composed of fifty- three (53) indigenous and native timber species e.g. dipterocarps, etc, this is quite disturbing since it confirmed that their sources or origin is presumed to have come from the natural and residual forests, since only seventeen percent (17%) were of exotic species consisting of nine (9) exotic or introduced species, and thirty percent (30%) of miscellaneous, lesser-use & mixed unidentified species consisting of eleven (11) different species.
3. The existence of DENR Forest Products Monitoring Stations (FPMS) in strategic locations and covered by DENR Special Orders, may be effective in deterring illegal transport of undocumented forest products whereby CY 2022 is 392,098 bd.ft. less than in CY 2021 in terms of volume apprehended, seized and /or confiscated.
4. All DENR Field Offices specifically the CENROs and implementing PENROs must adopt and use the Electronic Filing and Monitoring System (e-FMS) in immediately reporting electronically all apprehension, seizure, and/or confiscation of undocumented forest products including conveyances, tools, and implements, pursuant to the memorandum instruction by the Undersecretary for Field Operations, Enforcement and Muslim Affairs dated 03 August 2020 and the Assistant Secretary for Enforcement dated 29 June 2021.
5. Continued use of the Lawin Forest and Biodiversity Protection System in all forest lands is a very strong deterrent for would-be illegal cutting or transport of timber and associated products and equally intensifying their forest protection efforts from the regional level down to the CENROs.
6. Sixteen (16) illegal logging hotspots municipalities for CY 2022 need to be neutralized in the next one or two years echoing the very same instruction of the previous DENR Secretary, requiring all DENR field offices for vigilance and concerted efforts.

7. All DENR Field Offices must endeavor to file criminal complaints for all those apprehensions, seizures and/or confiscation of undocumented forest products when there is/are claimant/s as required by existing DENR regulations.

Should the Undersecretary concur, attached are the draft Memorandum addressed to all Regional Executive Directors, for your consideration.

FOR YOUR INFORMATION, REFERENCE, AND CONSIDERATION, PLEASE.


ARLEIGH J. ADORABLE, CESO III

2,157,579.79

for 2nd paragraph in the narrative, the caption should be, "Volume of undocumented forest products (logs and lumber) with market value indicated"

Appendix A. Summary Status of Incidents of Apprehensions, Seizures, and Confiscated Illegal Forest Products Including Conveyances, Tools and Implements CY 2022

Region	INCIDENTS			FOREST PRODUCTS CONVEYANCES, TOOLS & IMPLEMENTS										REMARKS						DONATIONS				
	(w/ claimant)	(w/o claimant)	Total	Log/Lumber (cu.m.)	Log/Lumber (bd ft) direct conversion from cu.m.	Lumber (bd ft)	Total Volume of Logs and Lumber (bd ft)	Volume of Logs and Lumber with Market Value Indicated (in bd ft)	Charcoal (sacks)	Pieces of Logs and Lumber	Imple (unit)	Conveyances	Total (Imple+Conveyances)	Value of Logs, Lumber and Charcoal (Php)	AAP in Progress	AAP Completed	NO Remarks	Confiscation Order Logs and Lumber	Case Filed	Recipient	Items	Volume	Value (Php)	
TOTAL	1,446	1,229	2,675	1,024.76	435,386.28	1,720,968.75	2,158,355.03	2,087,556.76	6,482	170,896	662	681	1,343	105,245,273.64	1,325	816	32	356	299				316,151.20	Not Indicated
MCR	2	1	3	0	0.00	44,360.67	44,360.67	44,360.67	0	2,894	0	0	0	2,682,658.58	1	2	0	0	0	None	N/A	N/A	N/A	N/A
CAR	45	134	179	12.27	5,200.60	81,673.44	86,874.04	79,890.23	0	6,629	28	14	42	9,400,288.46	159	19	1	19	18	None	N/A	N/A	N/A	N/A
Region 1	42	14	56	0	0.00	43,123.04	43,123.04	43,123.04	52	1,619	20	17	37	1,041,221.94	34	22	0	1	14	None	N/A	N/A	N/A	N/A
Region 2	75	37	112	172.12	72,978.88	0	72,978.88	72,978.88	497	4,330	18	55	73	9,327,885.11	75	37	0	7	14	None	N/A	N/A	N/A	N/A
Region 3	66	118	184	0	0.00	76,806.79	76,806.79	76,806.79	835	5,872	57	50	107	5,469,021.82	140	33	11	28	21	None	N/A	N/A	N/A	N/A
CALABARZON	77	112	189	5	2,079.26	88,358.17	90,437.43	90,437.43	1,133	10,719	72	24	96	4,398,151.85	159	26	4	25	4	None	N/A	N/A	N/A	N/A
MIMAROPA	119	87	206	0	909.79	76,614.30	77,524.29	58,624.62	715	6,392	33	60	93	4,319,385.29	163	43	0	10	37	None	N/A	N/A	N/A	N/A
Region 5	242	201	443	28.25	11,973.96	145,853.55	157,827.51	137,734.45	699	10,664	115	70	185	10,494,747.71	423	19	1	0	18	None	N/A	N/A	N/A	N/A
Region 6	129	29	158	0	0.00	58,035.02	58,035.02	58,034.72	1,343	12,625	31	62	93	2,506,706.97	113	45	0	2	0	Assorted Agencies	Lumber/Logs	13,234.94	Not Indicated	
Region 7	81	44	125	27	11,254.52	34,469.55	45,724.07	43,973.88	1,659	4,177	35	28	63	2,125,593.64	38	67	0	21	32	None	N/A	N/A	N/A	N/A
Region 8	168	101	269	22.50	9,537.30	153,759.16	163,296.46	163,295.46	165	16,588	52	82	134	9,220,471.70	232	37	0	31	31	Typoon Delle	Lumber/Logs	9,435.33	Not Indicated	
Region 9	39	49	88	55.65	23,803.94	52,899.90	76,503.84	76,503.94	41	6,403	17	12	29	3,452,529.71	28	60	0	2	1	None	N/A	N/A	N/A	N/A
Region 10	69	29	98	0	0.00	126,374.81	126,374.81	126,374.81	415	8,285	72	18	90	6,911,944.32	17	72	9	5	13	Assorted Agencies	Lumber/Logs	51,720.01	Not Indicated	
Region 11	30	63	93	447.43	189,710.32	0.00	189,710.32	188,692.72	0	9,403	62	30	92	4,893,655.30	12	81	0	22	19	Typoon Delle	Lumber/Logs	47,527.49	Not Indicated	
Region 12	30	45	75	0.00	0.00	141,981.86	141,981.86	135,982.13	207	5,798	15	16	31	4,697,776.20	28	47	0	31	0	None	N/A	N/A	N/A	N/A
Region 13	232	165	397	255.052	108,137.71	596,638.29	704,796.00	700,731.99	721	58,798	35	141	175	24,322,031.04	203	188	6	183	77	Assorted Agencies	Lumber/Logs	186,213.43	Not Indicated	

Based on Submission of Regional Reports CY 2022
N/A- No Reports Submitted
A/P-Administrative Adjudication Proceedings

Appendix A. Summary Status of Incidents of Apprehensions, Seizures, and Confiscated Illegal Forest Products including Conveyances, Tools and Implements CY 2022

Region	INCIDENTS				FOREST PRODUCTS, CONVEYANCES, TOOLS & IMPLEMENTS										REMARKS					DONATIONS			
	(a) (w/ claimant)	(b) (w/o claimant)	(c) Total	(d) Log/Lumber (cu.m.)	(e) Log/Lumber (bd.ft) (direct conversion from cu.m.)	(f) Lumber (bd.ft)	(g) Total Volume of Logs and Lumber (bd.ft)	(h) Volume of undocumented forest products (Logs & Lumber) with indicated Market Value (in bd.ft)	(i) Charcoal (Sacks)	(j) Pieces of Logs and Lumber	(k) Imple (unit)	(l) Conveyances	(m) Total Imple-Conveys (mple-Conveys mple)	(n) Value of Logs, Lumber and Charcoal (Php)	(o) AAP in Progress	(p) AAP Completed	(q) NO Remarks	(r) Confiscation Orders Logs and Lumber	(s) Case Filed	(t) Recipient	(u) Items	(v) Volume	(w) Value (Php)
TOTAL	1,448	1,228	2,673	1,824.76	435,386.26	1,728,596.75	2,155,355.63	2,697,598.76	6,482	176,596	662	661	1,343	165,265,278.64	1,325	816	32	356	289			315,157.20	Not indicated
NCR	2	1	3	0	0.00	44,389.67	44,389.67	44,389.67	0	2,694	0	0	0	2,692,638.38	1	2	0	0	0	None	N/A	N/A	N/A
CAR	45	134	179	12.27	5,200.80	81,673.44	86,874.04	79,889.23	0	6,629	28	14	42	9,400,288.46	159	19	1	19	18	None	N/A	N/A	N/A
Region 1	42	14	56	0	0.00	43,123.04	43,123.04	43,123.04	52	1,819	20	17	37	1,041,221.94	34	22	0	1	14	None	N/A	N/A	N/A
Region 2	75	37	112	172.12	12,978.88	0	72,978.88	72,978.88	487	4,330	18	55	73	9,327,085.11	75	37	0	7	14	None	N/A	N/A	N/A
Region 3	66	118	184	0	0.00	76,806.79	76,806.79	76,806.79	835	5,872	57	50	107	5,469,021.82	140	33	11	28	21	None	N/A	N/A	N/A
CALABARZON	77	112	189	5	2,073.26	88,338.17	90,411.43	90,411.43	1,133	10,719	72	24	96	4,399,151.85	159	26	4	25	4	None	N/A	N/A	N/A
MILAKOPA	119	87	206	0	908.79	76,614.90	77,523.69	58,624.62	715	6,392	33	60	93	4,319,385.29	163	43	0	10	37	None	N/A	N/A	N/A
Region 5	242	201	443	28.25	11,973.96	145,855.55	157,827.51	137,734.45	699	10,684	115	70	185	70,494,747.71	423	19	1	0	18	None	N/A	N/A	N/A
Region 6	129	29	158	0	0.00	58,035.02	58,035.02	58,034.72	1,343	12,625	31	62	93	2,506,708.97	113	45	0	2	0	Assorted Agencies	Lumber/Logs	13,234.94	Not indicated
Region 7	81	44	125	27	11,254.52	34,469.55	45,724.07	43,973.86	1,659	4,177	35	28	63	2,125,593.64	38	87	0	21	32	None	N/A	N/A	N/A
Region 8	168	101	269	22.50	8,537.30	153,759.16	163,296.46	163,296.46	185	16,588	52	82	134	9,220,471.70	232	37	0	0	31	Typhoon Odette victims	Lumber/Logs	9,455.33	Not indicated
Region 9	39	49	88	55.69	23,803.84	52,889.90	76,503.84	76,503.84	41	6,403	17	12	29	3,452,528.71	28	60	0	2	1	None	N/A	N/A	N/A
Region 10	69	29	98	0	0.00	126,374.81	126,374.81	126,374.81	415	8,285	72	18	90	6,811,944.32	17	72	9	5	13	Assorted Agencies	Lumber/Logs	51,720.07	Not indicated
Region 11	30	63	93	447.43	188,710.32	0.00	188,710.32	188,892.72	0	9,403	62	30	92	4,890,665.30	12	81	0	22	19	Typhoon Odette victims & Various Agencies	Lumber/Fitches	47,527.49	Not indicated
Region 12	30	45	75	0.0	0.00	141,981.86	141,981.86	135,892.13	207	5,798	15	18	33	4,690,778.20	28	47	0	31	0	None	N/A	N/A	N/A
Region 13	232	165	397	255.652	108,137.71	596,658.29	704,796.00	700,731.99	721	58,798	35	141	176	24,322,031.04	203	188	6	183	77	Assorted Agencies	Lumber/Logs	196,219.43	Not indicated

Based on Submission of Regional Reports CY 2022

NR= No Reports Submitted

AAP=Administrative Adjudication Proceedings

Note:

d = b + c

f = e x 424

h = f x g

n = i x m

Appendix B. Basis/Criteria for Illegal Logging Hotspot Municipalities (CY 2022)

Region	Municipality	2022							2021			Status as Hotspot Areas Yes (Y)/ No (N)		
		CRITERIA				Total Volume	Species	Estimated Market Value	Incidents (no.)	Total Volume	Estimated Market Value			
		Incidents (no.)	Quantity (bd.ft)	Implementations	Conveyances									
I	Mangatarem	0		0	0	0.00	N/A	0.00	0	0	0	N		
		0	> 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0	0			
		0	1,000 to 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0	0			
		0	< 1,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0	0			
II	Jones	3		0	1	5,863.92		277,102.50	11	10,034.46	325,155.90	Y		
		1	> 2,000 bd.ft.	0	0	4,502.88	Tanguile	202,702.50	2	7,684.44	193,090.00			
		1	1,000 to 2,000 bd.ft.	0	1	1,272.00	Lauan & Bagtikan	63,600.00	0	0.00	0.00			
		1	< 1,000 bd.ft.	0	0	89.04	Narra	10,800.00	9	2,350.02	132,065.90			
	Baggao	10		0	2	6,843.36		513,718.80	28	6,633.40	128,453.60	Y		
		1	> 2,000 bd.ft.	0	0	2,098.80	Red Lauan	125,940.00	0	0.00	0.00			
		1	1,000 to 2,000 bd.ft.	0	0	1,233.84	Red Lauan	86,590.00	0	0.00	0.00			
		8	< 1,000 bd.ft.	0	2	3,510.72	Manggachapui, Lauan, Bagtikan, Mayapis & Red Nato	301,188.80	28	6,633.40	128,453.60			
	Penablanca	0		0	0	0.00	N/A	0.00	5	1,549.50	42,391.00	N		
		0	> 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0.00	0.00			
		0	1,000 to 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0.00	0.00			
		0	< 1,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	5	1,549.50	42,391.00			
III	Casiguran	4		1	2	363.00		23,595.00	6	1,308.31	84,845.15	N		
		0	> 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00			
		0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00			
		3	< 1,000 bd.ft.	0	2	363.00	Red Lauan	23,595.00	4	1,308.31	84,845.15			
	Dilasag	1	Chainsaw only	1	0	N/A	N/A	N/A	2	N/A	N/A	N		
		3		1	0	602.00		60,060.00	6	2,342.90	145,223.50			
		0	> 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00			
		0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00			
	Dingalan	2	< 1,000 bd.ft.	0	0	602.00	Red Lauan	60,060.00	5	2,342.90	145,223.50	N		
		1	Chainsaw only	1	0	N/A	N/A	N/A	1	N/A	N/A			
		6		2	2	1,380.00		80,925.00	6	1,951.00	104,200.00			
		0	> 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00			
	IV-B (MIMAROPA)	Brooke's Point	0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0	0.00	N	
			0		0	0	0	N/A	0.00	0	0	0.00		
			0	1,000 to 2,000 bd.ft.	0	0	0	N/A	0.00	0	0	0.00		
			5	< 1,000 bd.ft.	0	3	1955.06	Gmelina, Antipolo, Amugis, Sakot, Lombog, Bubog	102,305.96	4	125	23,590.00		
Taytay		0	Charcoal	N/A	N/A	N/A	N/A	N/A	2	N/A	3,000.00	Y		
		15		15	1	4,879.88		252,616.68	23	11,601.28	106,838.70			
		0	> 2,000 bd.ft.	0	0	0.00	N/A	0.00	2	5,868.32	not indicated			
		1	1,000 to 2,000 bd.ft.	0	0	1,607.80	Not Indicated	110,466.88	1	1,027.59	not indicated			
		10	< 1,000 bd.ft.	14	1	3272.08	Apitong, Ipil, Taolili, Amugis, Assorted	142,149.80	13	4705.37	106,838.70			
		1	Chainsaw only	1	0	N/A	N/A	N/A	7	N/A	N/A			
XI	Boston	3		0	1	6,966.32		331,382.40	3	17,363.00	529,950.00	Y		
		1	> 2,000 bd.ft.	0	1	6966.32	Yakal, Lauan & Toog	331,382.40	2	16831	513,990.00			
		0	1,000 to 2,000 bd.ft.	0	0	0	N/A	0.00	0	0				
		0	< 1,000 bd.ft.	0	0	0	N/A	0.00	1	532	15,960.00			
	Baganga	6		0	5	8,115.36		336,573.60	5	5,011.68	232,799.20	Y		
		2	> 2,000 bd.ft.	0	5	6355.76	Lauan	191,979.60	1	3230.88	96,929.70			
		0	1,000 to 2,000 bd.ft.	0	0	0	N/A	0.00	0	0	0.00			
		4	< 1,000 bd.ft.	0	0	1759.6	Lauan, Molave	144,594.00	4	1780.8	135,869.50			
	Cateel	1		0	0	2,798.40		84,000.00	3	21,954.96	430,152.69	Y		
		1	> 2,000 bd.ft.	0	0	2,798.40	Lauan	84,000.00	2	21,832.00	427,002.69			
		0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00			
		0	< 1,000 bd.ft.	0	0	0.00	N/A	0.00	1	122.96	3,150.00			
	Laak	3		0	0	13,016.80		230,670.80	0	0.00	0.00	Y		
		2	> 2,000 bd.ft.	0	0	11,774.48	Falcata, Lauan	206,670.80	0	0.00	0.00			
		1	1,000 to 2,000 bd.ft.	0	0	1,242.32	Not indicated	24,000.00	0	0.00	0.00			
		0	< 1,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00			
Nabunturan	1		0	1	5,088.00		27,989.00	0	0.00	0.00	Y			
	1	> 2,000 bd.ft.	0	1	5,088.00	Falcata	27,989.00	0	0.00	0.00				
	0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00				
	0	< 1,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00				
Montevista	0		0	0	0.00	N/A	0.00	0	0.00	0.00	N			
	0	> 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0.00	0.00				
	0	1,000 to 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0.00	0.00				
	0	< 1,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0.00	0.00				
		10		0	0	79,334.96		1,176,057.19	19	331,767.41	8,496,878.55			
		6	> 2,000 bd.ft.	0	0	75,420.58	Lauan, Batangili, Mixed Dipt. & Misc. spp.	1,061,111.76	16	330,470.41	8,468,344.55			

Appendix B. Basis/Criteria for Illegal Logging Hotspot Municipalities (CY 2022)

Region	Municipality	2022							2021			Status as Hotspot Areas Yes (Y)/ No (N)
		CRITERIA				Total Volume	Species	Estimated Market Value	Incidents (no.)	Total Volume	Estimated Market Value	
		Incidents (no.)	Quantity (bd.ft)	Impleme nts	Conveyan ces							
XIII (CARAGA)	Loreto	2	1,000 to 2,000 bd.ft.	0	0	3,170.75	Narra & Mixed Dipt. spp.	105,710.35	0	0.00	0.00	Y
		2	< 1,000 bd.ft.	0	0	743.63	Lauan, & Mixed Dipt. spp.	9,235.08	3	1,297.00	28,534.00	
		0	Chainsaw only	0	0	N/A	N/A	N/A	1	N/A	N/A	
	San Luis	7		2	2	26,450.35		501,191.65	4	25,298.77	787,645.30	Y
		4	> 2,000 bd.ft.	2	0	23,790.24	Lauan, Hindang, Duguan, Mahogany, Yakal, Toog & Misc. spp.	432,273.90	3	24,892.17	777,886.90	
		2	1,000 to 2,000 bd.ft.	0	2	2,168.79	Lauan	54,219.75	0	0.00	0.00	
		1	< 1,000 bd.ft.	0	0	491.32	Toog	14,698.00	1	406.60	9,758.40	
	Talacogon	7		1	0	38,936.40		289,634.50	0	0.00	0.00	Y
		3	> 2,000 bd.ft.	0	0	34,657.38	Lauan, Gmelina, Mixed Dipt. & Misc. spp.	249,569.00	0	0.00	0.00	
		3	1,000 to 2,000 bd.ft.	0	0	4,279.02	Mambog, Sanganan, Mambog, Bangkal & Toog	40,065.50	0	0.00	0.00	
		0	< 1,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00	
		1	Implements/Tools	1	0	N/A	N/A	N/A	0	N/A	N/A	
		4		0	0	5,265.22		89,055.50	5	33,675.43	1,038,647.85	
	La Paz	1	> 2,000 bd.ft.	0	0	2,049.00	Toog	36,882.00	4	32,886.30	1,016,004.90	
		2	1,000 to 2,000 bd.ft.	0	0	2668.22	Mambog, Lauan & Misc. spp.	35,733.50	0	0.00	0.00	
		1	< 1,000 bd.ft.	0	0	548	Toog	16,440.00	1	789.13	22,642.95	
		Esperanza	9		1	2	87,901.47		1,619,888.93	7	8,167.74	208,155.85
	5		> 2,000 bd.ft.	0	1	83947.45	Antipolo, Udalo, Lauan & Yakal	1,533,278.60	2	4453.19	107,282.85	
	2		1,000 to 2,000 bd.ft.	1	0	3,099.49	Lauan	61,989.73	2	2,305.67	60,644.00	
	2		< 1,000 bd.ft.	0	1	854.53	Ebo & Batangali	24,620.60	3	1,408.88	40,229.00	
	Trento	11		0	1	16,233.21		342,973.90	3	1,033.00	25,825.00	Y
		2	> 2,000 bd.ft.	0	0	7,628.20	Lauan & Mixed Dipt. spp.	124,650.00	0	0.00	0.00	
		4	1,000 to 2,000 bd.ft.	0	0	5,158.37	Lauan & Mixed Dipt. spp.	116,662.00	0	0.00	0.00	
		5	< 1,000 bd.ft.	0	1	3,446.64	Lauan, Mixed Dipt. & Misc. spp	101,661.90	3	1,033.00	25,825.00	
	Lingig	10		2	2	10,671.91		483,438.80	3	968.16	38,900.65	Y
		2	> 2,000 bd.ft.	0	1	6,860.75	Yakal, Lauan & Mayapis	318,116.60	0	0.00	0.00	
		0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00	
		8	< 1,000 bd.ft.	2	1	3,811.16	Yakal, Toog, Hindang, Tanguile, Gubas, Red Lauan, White Lauan, Sagimsim	165,322.20	3	968.16	38,900.65	
	Liangá	27		0	20	15,357.74		1,627,838.73	16	12,741.13	909,708.14	Y
		3	> 2,000 bd.ft.	0	2	9,089.57	Mancono & Kamagong	1,037,703.50	2	6,328.00	615,646.00	
		1	1,000 to 2,000 bd.ft.	0	0	1,214.00	Toog	38,858.88	2	3,104.65	143,268.84	
		18	< 1,000 bd.ft.	0	16	5,054.17	Tanguile, Mancono, Lauan, Guisok, Bagtikan, Manggachapui, Yakal, Toog, Mango, Talisai, Narra	309,176.35	12	3,308.48	150,793.30	
		5	Finished/Semi-finish ed Products	0	2	N/A	Mancono & Toog	242,100.00	0	N/A	N/A	
GRAND TOTAL:		143		25	45	338,023.36		8,451,018.94	159	493,527.13	13,662,361.08	16

Note: Red colored entries means municipalities with incidents that meet the criteria on illegal logging hotspots based on commercial quantity of illegal forest products apprehended/confiscated for CY 2022

Appendix C. Summary of Apprehended, Seized and/or Confiscated Undocumented Forest Products by Species CY 2022

Region	Quantities				Percentage			
	Indigenous species	Exotic species	Miscellaneous & Lesser-used species (mixed)	Species not Identified/Others	Total	Indigenous species	Exotic species	Miscellaneous & Lesser-used species (mixed)
NCR	0	2	1	0	3	0.00%	66.67%	33.33%
CAR	123	14	42	0	179	68.72%	7.82%	23.46%
Region 1	12	24	10	0	46	26.09%	52.17%	21.74%
Region 2	79	26	10	15	130	60.77%	20.00%	7.69%
Region 3	71	31	29	0	169	54.20%	23.66%	22.14%
CALABARZON	54	46	68	1	169	31.95%	27.22%	40.24%
MIMAROPA	66	30	63	3	162	40.74%	18.52%	38.69%
Region 5	173	47	165	12	397	43.58%	11.84%	41.56%
Region 6	29	49	26	0	104	27.88%	47.12%	25.00%
Region 7	43	32	33	1	109	39.45%	29.36%	30.28%
Region 8	157	14	55	2	228	68.86%	6.14%	24.12%
Region 9	37	24	29	0	90	41.11%	26.67%	32.22%
Region 10	34	47	28	0	109	31.19%	43.12%	25.69%
Region 11	49	19	29	0	97	50.52%	19.59%	29.80%
Region 12	34	7	33	0	74	45.95%	9.46%	44.59%
Region 13	318	4	121	2	445	71.46%	0.90%	27.19%
Total	1279	416	742	36	2473	52%	17%	30%

No.	Indigenous species	Exotic species	Miscellaneous & Lesser-used species (mixed)	Species not Identified/ Others
1	Agoho	Mahogany	Lesser-used Sp.	Bamboo
2	Akieng Parang	Auri	Mixed Sp.	Rattan
3	Almaciga	Falcata	Santol	
4	Almon	Kamachile	Buruk-Buruk	
5	Aplong	Manglum	Ipk-ipl	
6	Bagitikan	Rain tree	Manga-manga	
7	Bakaun sp.	Teak	Bakan	
8	Benguet Pine	Yemane	Ficus sp.	
9	Bitag	Eucalyptus sp.	Tangiang-bayawak	
10	Bitanghol		Hindang	
11	Bobong-ela		Avocado	
12	Dao			
13	Gujo			
14	Ipil			
15	Kalantas			
16	Kalunpit			
17	Malapapaya			
18	Malugai			
19	Mangga			
20	Manggachapui			
21	Mangkono			
22	Mayapis			
23	Molave			
24	Narra			
25	Natio/Red Natio			
26	Paksapis			
27	Pili			
28	Red Lauan			
29	Tailsay-Cuhat			
30	Taluto			
31	Tangle			
32	Tindalo			
33	Tuai			
34	White Lauan			
35	Yakal			
36	Dalingdingan			
37	Guisok			
38	Toog			
39	Ilang-ilang			
40	Makasim			
41	Amugis			
42	Dila			
43	Bani			
44	Supa			
45	Gubas			
46	Laprisan			
47	Paitan			
48	Sagimsim			
49	Batino			
50	Bangkai			
51	Rubber tree			
52	Kupang			
53	Panuan			

Appendix D. List of Illegal Logging Hotspot Municipalities in terms of incidents of Apprehension, Seizure, and/or Confiscation of Undocumented Forest Products from CY 2012 compared to CY 2022

Region	Province	Illegal Logging Hotspot Municipalities before the issuance of EO 23 in 2012	Incidents (no.)	Remarks
		197	746	119
NCR	Metro Manila	Manila North Harbor		
CAR	Abra	BaayLicuan		
	Abra	Bucay		
	Abra	Bucloc		
	Abra	Daguioman		
	Abra	Sallapadan	2	Recurring
	Benguet	Atok	8	Recurring
	Benguet	Bokod	2	Recurring
	Benguet	Buguias	1	Recurring
	Benguet	Itogon	3	Recurring
	Benguet	Kabayan	1	Recurring
	Benguet	Tuba		
	Benguet	Tublay		
	Ifugao	Aguinaldo		
	Ifugao	Asipulo	1	Recurring
	Ifugao	Tinuc	1	Recurring
	Kalinga	Pinukpuk	10	Recurring
	Kalinga	Tabuk	12	Recurring
	Kalinga	Tanudan	8	Recurring
	Mt. Province	Besao	1	Recurring
	Mt. Province	Bauko	10	Recurring
	Mt. Province	Bontoc	3	Recurring
	Mt. Province	Paracelis	13	Recurring
Region 1	Ilocos Norte	Burgos		
	Ilocos Norte	Dumalneg		
	Ilocos Norte	Pagudpod		
	Ilocos Norte	Adams	1	Recurring
	Ilocos Norte	Carasi		
	Ilocos Norte	Solsona		
	Ilocos Norte	Marcos	4	Recurring
	Ilocos Norte	Nueva Era	1	Recurring
	Ilocos Sur	Cervantes		
	La Union	San Gabriel		
	La Union	Pugo	1	Recurring
	La Union	Tubao		
	Pangasinan	Mangatarem		
	Pangasinan	San Nicolas	1	Recurring
	Pangasinan	Natividad	1	Recurring
	Pangasinan	Nagapuan		
	Pangasinan	Sison	1	Recurring
	Pangasinan	Umingan	2	Recurring
	Pangasinan	Labrador	2	Recurring
	Pangasinan	Bugallon	2	Recurring
	Pangasinan	Aguilar		
	Pangasinan	Sual		
	Pangasinan	Mabini	1	Recurring
	Pangasinan	Infanta		
	Quirino	Nagtipunan	4	Recurring
	Quirino	Maddela	1	Recurring

Region 2	Quirino	Sadugay		
	Isabela	Jones	3	Retain
	Isabela	San Mariano	2	Recurring
	Isabela	Palanan	1	Recurring
	Isabela	Dinapigue		
	Isabela	Benito Soliven		
	Isabela	Tumawini	4	Recurring
	Isabela	Cabagan	1	Recurring
	Isabela	San Pablo	9	Recurring
	Cagayan	Peñablanca	0	Neutralized
	Cagayan	Pamplona	5	Recurring
	Cagayan	Sanches Mira		
	Cagayan	Abulog	5	Recurring
	Cagayan	Lasam		
	Cagayan	Sta. Teresita	1	Recurring
	Cagayan	Bahao		
	Pangasinan	Mangatarem		
	Nueva Viscaya	Dupax Sur		
	Nueva Viscaya	Dupax Norte		
	Nueva Viscaya	Kayapa		
Region 3	Bulacan	Doña Remedios Trinidad	4	Recurring
	Nueva Ecija	General Tinio	9	Recurring
	Nueva Ecija	Pantabangan	9	Recurring
	Bataan	Bagac	13	Recurring
	Zambales	Botolan		
	Zambales	Sta.Cruz	3	Recurring
	Aurora	Dipaculao	14	Recurring
	Aurora	Dinalungan	8	Recurring
	Aurora	Casiguran	4	Neutralized
	Aurora	Dilasag	3	Neutralized
	Aurora	Dingalan	6	Neutralized
	Aurora	San Luis	3	Recurring
Region 4A	Quezon	Infanta	10	Recurring
	Quezon	Real	12	Recurring
	Quezon	General Nakar	9	Recurring
	Laguna	Cavinti	7	Recurring
	Laguna	Sinoloan		
	Laguna	Kalayaan	2	Recurring
Region 4B (MIMAROPA)	Palawan	Taytay	15	Retain
	Palawan	San Vicente	3	Recurring
	Palawan	Roxas	7	Recurring
	Palawan	Quezon	10	Recurring
	Palawan	Brooke's Point	5	Neutralized
	Palawan	Rizal	19	Recurring
	Mindoro	Bongabon	2	Recurring
	Mindoro	Victoria	2	Recurring
	Mindoro	Baco	1	Recurring
	Romblon	San Fernando, Sibuyan Island	1	Recurring
	Camarines Norte	Labo	28	Recurring
	Camarines Norte	Capalonga	3	Recurring
	Camarines Norte	Mercedes	6	Recurring
	Camarines Norte	Basud	15	Recurring
	Camarines Sur	Lupi	8	Recurring
	Camarines Sur	Ragay	2	Recurring
	Camarines Sur	Del Gallego	2	Recurring

Region 5	Camarines Sur	Calabanga		
	Camarines Sur	Garchitorina	3	Recurring
	Camarines Sur	Presentacion		
	Camarines Sur	Lagonoy	12	Recurring
	Albay	Pio Duran	6	Recurring
	Albay	Libon	3	Recurring
	Albay	Malinao	2	Recurring
	Catanduanes	San Andres	5	Recurring
	Catanduanes	San Miguel	5	Recurring
	Catanduanes	Pandan	1	Recurring
	Catanduanes	Caramoan	2	Recurring
	Sorsogon	Bulusan	4	Recurring
	Sorsogon	Juban	16	Recurring
	Sorsogon	Magallanes	8	Recurring
	Sorsogon	Irosin	12	Recurring
	Masbate	Batuan	5	Recurring
Region 6	Iloilo	Labunao	2	Recurring
	Iloilo	Calinog		
	Capiz	Tapas	1	Recurring
	Negros Occidental	Don Salvador Benedicto		
Region 8	Northern Samar	Catarman	2	Recurring
	Northern Samar	Bobon	1	Recurring
	Northern Samar	San Isidro		
	Northern Samar	Lope de Vega		
	Northern Samar	Victoria	2	Recurring
	Northern Samar	San Roque	12	Recurring
	Northern Samar	Pambujan	14	Recurring
	Northern Samar	Lan Navas	3	Recurring
	Eastern Samar	Borongan	6	Recurring
	Eastern Samar	General Mc. Arthur	1	Recurring
	Eastern Samar	Dolores	8	Recurring
	Eastern Samar	Sulat		
	Eastern Samar	San Julian		
	Western Samar	Sta.Rita	1	Recurring
	Western Samar	Marabut		
	Western Samar	Calbiga	1	Recurring
	Western Samar	Hinabangan	5	Recurring
	Western Samar	Paranas	11	Recurring
	Western Samar	Calbayog	1	Recurring
	Western Samar	Gandara	3	Recurring
	Biliran	Naval	13	Recurring
	Biliran	Almeria	2	Recurring
	Biliran	Culaba		
	Biliran	Caibiran	2	Recurring
	Leyte	Babatngaon	3	Recurring
	Leyte	San Miguel	8	Recurring
	Leyte	Albuera	5	Recurring
	Leyte	Kananga		
	Leyte	Ormoc	7	Recurring
	Leyte	Baybay	5	Recurring
	Leyte	Abuyog	2	Recurring
	Leyte	Inopacan		
	Leyte	Hilongos	1	Recurring
	Leyte	Matalom		
	Leyte	Mahapiang		

	Southern Leyte	Maasin	2	Recurring
	Southern Leyte	Sogod		
	Southern Leyte	Oppus		
	Southern Leyte	Silago	3	Recurring
	Southern Leyte	St.Bernard	1	Recurring
	Southern Leyte	San Francisco	1	Recurring
	Southern Leyte	Hinunangan	6	Recurring
	Southern Leyte	Hinundayan		
	Southern Leyte	Anahawan	1	Recurring
Region 9	Zamboanga	Isabela City		
	Zamboanga	Zamboanga City	7	Recurring
	Zamboanga	Tungawan		
	Zamboanga Del Sur	Bayog		
	Zamboanga Del Norte	Polanco	2	Recurring
	Zamboanga Del Norte	Leon Postigo		
	Zamboanga Del Norte	Gutalac		
	Zamboanga Del Norte	Sibuco		
Region 11	Davao Oriental	Cateel	1	Retain
	Davao Oriental	Boston	1	Retain
	Davao Oriental	Bagangga	6	Retain
	Davao Oriental	Manay		
	Davao Del Norte	Tagum	4	Recurring
	Compostela Valley	Laak	3	Retain
	Compostela Valley	Montevista		
	Compostela Valley	Nabunturan	1	Retain
Region 13 (CARAGA)	Agusan Del Sur	Loreto	11	Retain
	Agusan Del Sur	San Luis	7	Retain
	Agusan Del Sur	Esperanza	9	Retain
	Agusan Del Sur	Talacogon	7	Retain
	Agusan Del Sur	La Paz	4	Retain
	Agusan Del Sur	Bayugan	3	Recurring
	Agusan Del Sur	Bunawan	4	Recurring
	Agusan Del Sur	Trento	10	Retain
	Agusan Del Norte	Las Nieves	11	Recurring
	Agusan Del Norte	Cabadbaran	13	Recurring
	Surigao Del Sur	Liang	27	Retain
	Surigao Del Sur	Lingig	10	Retain
	Surigao Del Sur	Bislig	11	Recurring

Note:

Recurring - illegal logging hotspot municipalities with recurred incidences

Retain - illegal logging hotspot municipalities included in the 2015 baseline data

Neutralized - illegal logging hotspot municipalities which registered zero incident and/or excluded based on criteria on commercial quantity of illegal forest products apprehended/confiscated for CY 2022

***Retain/Recurring Municipalities in red/bold - with double digit incidents of apprehension/seizure**

***Recurring Municipalities in black - with single digit incidents of apprehension/seizure**

[illegible]

MEMORANDUM

FOR : The Undersecretary for Field Operations
FROM : The Director
SUBJECT : **COMMERCIAL QUANTITY OF ILLEGAL FOREST PRODUCTS FOR INCLUSION OF MUNICIPALITIES OR PROVINCES AS ILLEGAL LOGGING HOTSPOTS**

DATE :

This has reference to the agreement reached at the recently concluded Regional Directors' Meeting held last 27 February 2015 at EMB's Air Quality Management Training Center, hereunder are the minimum requirements for inclusion of areas as illegal logging hotspots, to guide our field personnel and to differentiate it from timber poaching.

- A. An illegal logging hotspot is a certain locality (i.e. municipality and province) where there is several to many incidence of CONFISCATION in commercial quantities of illegally cut, gathered, transport including possession of forest products from the natural and residual forest and government reforestation projects without permit.
- B. Commercial quantity of forest products that are illegally cut, gathered, transported or possessed with a volume of at least 1,000 bd. ft. in case of lumber or an equivalent gross volume of 2.35 cubic meters for logs from the natural and residual forests, including government reforestation projects.
- C. Commercial quantity of forest products that are illegally cut, gathered, transport, or possessed should have a minimum volume of 2,000 bd. ft. of lumber and/or 9.00 cubic meters of logs from private plantations and planted trees in private lands.

Attached is a draft Memorandum for all the Regional Directors, for your consideration.

RICARDO L. CALDERON CESO III

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**ILLEGAL LOGGING HOTSPOTS IN THE COUNTRY AFTER EO 23
AS OF DECEMBER 2014**

REGION	PROVINCE	MUNICIPALITY	CENRO JURISDICTION
1	Pangasinan	Mangatarem	Dagupan City
2	Isabella Cagayan	Jones Baggao Peñablanca	San Isidro Alcala Peñablanca
3	Aurora	Casiguran Dilasag Dingalan	Casiguran Casiguran Dingalan
4-B	Palawan	Brooke's Point Taytay	Brooke's Point Taytay
11	Davao Oriental	Cateel Boston Baganga	Baganga Baganga Baganga
	Compostella Valley	Laak Nabunturan Montevista	Nabunturan Nabunturan Monkayo
13	Agusan del Sur	Esperanza Trento Loreto La Paz Talacogon San Luis	Bayugan Bunawan Loreto Talacogon Talacogon Talacogon
	Surigao del Sur	Lingig Lianga	Bislig Lianga
7	9	23	

Source: Consolidated from DENR Regional Reports, 2014

Date prepared:

05 March 2015

Prepared by:

MA. TERESA G. AQUINO
Chief, Forest Resources Conservation Division

Noted:

RICARDO L. CALDERON, CESO III
Director

MEMORANDUM

FOR : The Undersecretary for Planning and Policy Studies

FROM : The Director

SUBJECT : INDICATORS ON ILLEGAL LOGGING
HOTSPOT

DATE : AUG 29 2013

This is in compliance with the agreements, instructions reached, and issued during the ExeCom Meeting No. 2013-14, July 29, 2013, to develop criteria for the indicators on illegal logging hotspots.

After careful review of the said instruction, we suggest that there is a need to first identify a basic CRITERION before indicators for illegal logging can be formulated.

The CRITERION must be a *standard state or situation that must be complied to be described all illegal logging hotspot. Therefore, the CRITERION is that the forestlands and the forest therein is fully protected which must be free from illegal logging activities. Free from illegal logging means that there is no cutting, gathering or marketing or possessing of timber and other timber products without authority from the DENR when required.*

Hence, we have developed several INDICATORS for illegal logging hotspots which are quantifiable and qualitative attributes of the Criterion, in order that a municipality or a province or eventually a region to be labelled as illegal logging hotspots.

- 9
1. **High incidence of illegal logging in the area.** This means that the incidence of illegal logging in a particular area i.e. municipality or province or region has increased substantially by at least 50% or higher than the incidence the previous year regardless of the volume or value of the forest products involved.
 2. **Volume and Value of the forest products.** The volume and value of illegally cut, gathered or possessed forest products is a strong indicator to be described as illegal logging hotspots because volume determine the value of

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the forest products and value is used as the primary basis for penalty for illegal logging under the Revised Penal Code. Therefore, a particular region is described as illegal logging hotspot if the value of the illegally cut, gathered or possessed forest products in a given period of time i.e. in a year, has increased substantially by at least 50% or higher than the previous year.

3. Information filed at the Fiscal's Office for violation of PD 705 as amended

The number of Information filed at the Fiscal's Office for violation of PD 705 as amended, by a CENRO concerned within a region is a viable indicator of illegal logging hotspots. It is expected that there must be a corresponding Information filed at the Fiscal's Office for every incident of violation of PD 705 as amended, even an administrative and adjudication proceedings have been undertaken or to be undertaken pursuant to DAO 1997-32. The unit of measure must be the number of information filed rather than criminal case resulted.

4. Use of mechanized equipment. The use of mechanized equipment e.g. hauling trucks bulldozers and numerous chainsaws used in a particular region will render such region illegal logging hotspot area.

*All reported illegal logging activities must be fully verified. The **only Means of verification** is thru field investigation report, still photos, video recordings, maps, geo-tagged areas. The absence of these verified reports cannot support illegal logging description.*

FOR. RICARDO L. CALDERON, CESO III

cc: Undersecretary and Chief of Staff
Undersecretary for Field Operations
Undersecretary for Staff Bureaus