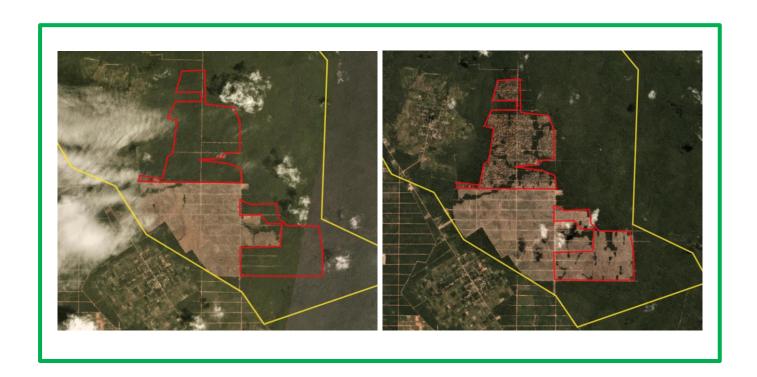


Rapid Response

Palm Oil, Report 16



June 2019

Prepared with support from MapHubs

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Genting Group: PT Citra Sawit Cemerlang	11
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KPP Group: PT Kayan Plantation	11
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	12

Sources for supply chain information: https://bit.ly/2El4goY

Supply chain information included in Rapid Response reports is based on latest publicly versions of mill disclosures and grievance logs. Mighty Earth encourages companies to send updated versions of mill disclosures as soon as they become available and any decision to suspend supplies with a given group/company listed in those mill disclosures; please send to rapidresponse@mightyearth.org.



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Table of Contents (cont.)

Additional Cases Identified Using Filtered GLAD Alerts

Repeat Cases

Henan Jiujiu Chemical Co Ltd: PT Palem Segar Lestari	12
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Metro Jaya Lestari: PT Sawit Mandiri Lestari	12
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Group: Bakrie PT Menthobi Mitra Lestari

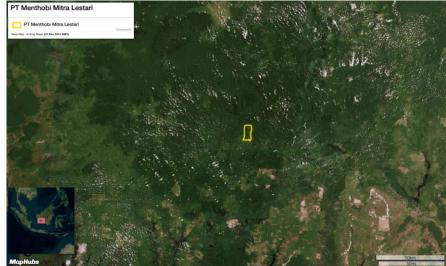
Location: -1.753, 111.6

Deforestation and/or peat development

Report	Deforestation (ha) Peat development (ha)		Peat forest development (ha)	Clearance prep/Stacking lines (ha)	Time period	
Report 16	115	-	-	40	April 17 - May 27, 2019	

Satellite imagery (see below) shows that between April 17, 2019 and May 27, 2019 a total of 115 hectares of forest were cleared and 40 hectares were prepared for clearance in the PT Menthobi Mitra Lestari concession. (Imagery © 2019 Planet Labs Inc.)

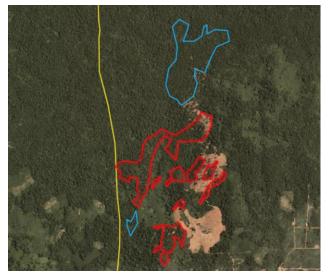




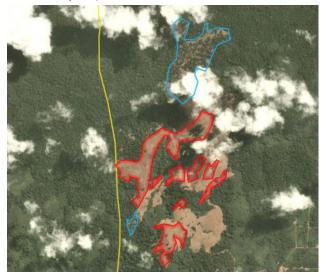


Alert Imagery (before and after satellite images)

Date: April 17, 2019



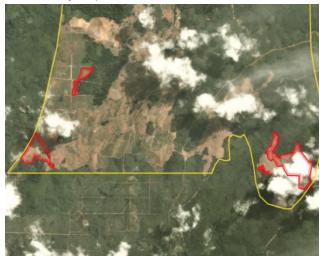
Date: May 27, 2019



Date: April 17, 2019



Date: May 27, 2019



Ownership Information

PT Menthobi Mitra Lestari is part of the Bakrie Group.¹

Supply Chain Information

Supply Chain Links: Traders	AAK	ADM	Apical	Bunge LC	Cargill	Fuji Oil	GAR	Louis Dreyfus
PT Menthobi Mitra Lestari								
Bakrie Group	х	х	x	х	х	х	x	х

Supply Chain Links: Traders	Musim Mas	Olam	Sime Darby	Wilmar
PT Menthobi Mitra Lestari				
Bakrie Group	х	х	х	х

Supply Chain Links: Consumer Brands	Avon	Colgate- Palmolive	General Mills	Hershey	Kellogg's	Mars	Mondelez	Nestle
PT Menthobi Mitra Lestari								
Bakrie Group	х	x	х	х	х	х	х	х

Supply Chain Links: Consumer Brands	PepsiCo	P&G	PZ Cussons	Reckitt Benckiser	Unilever
PT Menthobi Mitra Lestari					
Bakrie Group	x	x	x	×	х



Group: Samling

Samling Jelalong LPF 0007 (Part 2)

Location: 3.209, 113.8

Deforestation and/or peat development

Report	Deforestation (ha)	Peat development (ha)	Peat forest development (ha)	Clearance prep/Stacking lines (ha)	Time period
Report 16	6	-	-	56	May 15 – May 27, 2019

Satellite imagery (see below) shows that between May 15, 2019 and May 27, 2019 a total of 6 hectares of forest were cleared and 56 hectares were prepared for clearance in the Samling Jelalong LPF 0007 (Part 2) concession. (Imagery © 2019 Planet Labs Inc.)





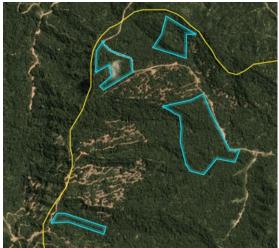
Case Notes

The LPF 0007 case was included in Rapid Response report 15, which covered Part 1 and Part 3 of the concession. This report presents deforestation analysis for the remainder of the LPF 0007 concession, which we are referring to as Part 2.

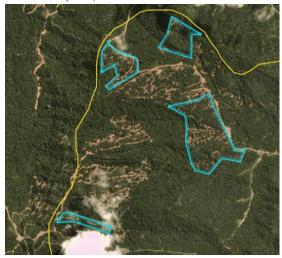


Alert Imagery (before and after satellite images)

Date: May 15, 2019



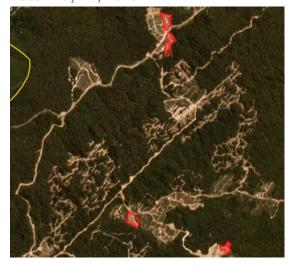
Date: May 27, 2019



Date: May 15, 2019



Date: May 27, 2019



Ownership Information

The Samling Jelalong LPF 0007 concession is part of the Samling Group.²

 $^{2. \} Samling \ Group \ Ltd \ Public \ Disclosure, \ 2007 \ http://doc.irasia.com//listco/hk/samling/circulars/c20214-eltn \ 2007 \ http://doc.irasia.com//listco/hk/samling/$



Supply Chain Information

Supply Chain Links: Traders	AAK	ADM	Cargill	Fuji Oil	IOI	KLK
Samling Jelalong LPF 0007						
Samling	х	х	х	х	х	х

Supply Chain Links: Traders	Olam	Sime Darby	Wilmar
Samling Jelalong LPF 0007			
Samling	x	x	x

Supply Chain Links: Consumer Brands	Avon	Colgate- Palmolive	General Mills	Hershey	Kellogg's	Mars	Mondelez
Samling Jelalong LPF 0007							
Samling	x	х	x	x	х	x	х

Supply Chain Links: Consumer Brands	Nestle	PepsiCo	P&G	PZ Cussons	Reckitt Benckiser	Unilever
Samling Jelalong LPF 0007						
Samling	x	x	x	x	х	x



Additional cases identified using screened GLAD alerts

The following cases have been identified through screened GLAD alerts (see methodology below). As these cases are either repeat cases from previous Rapid Response reports or where Mighty Earth did not determine any supply chain links for these concessions/Groups, no Planet image analysis was conducted for these cases to save resources.

Mighty Earth expects that palm oil traders conduct their own due diligence to determine if they are exposed to such companies/Groups. Further, traders without supply chain links to these cases should put them on their 'no buy' lists.

Methodology:

For Indonesia, GLAD alerts are screened using the Indonesia Ministry of Forestry and the Environment land cover dataset for 2017 which classifies existing palm oil plantations and primary and secondary forest. Hence, only GLAD alerts in primary and secondary forest according to that dataset are included.

For Malaysia, GLAD alerts are screened to exclude known plantation areas using the Global Forest Watch (GFW) plantations dataset. This automatically eliminates the most common false positives, i.e. the replanting of palm that existed prior to the year 2000.

New Cases						
Concession/ license area	Group/ownership	Area covered by screened GLAD alerts (ha)	Time period	Supply Chain Connections		
PT Wanasawit Subur Lestari	Best Group	~37	March 31 - April 29, 2019	Not identified		
PT Gapura Alas Lestari	Unknown	~44	April 19 - May 18, 2019	Not identified		
PT Gunung Agung Perkasa	Leow family	~36	April 19 - May 18, 2019	Not identified		
PT Laot Bangko	Unknown	~27	April 19 - May 18, 2019	Not identified		



Repeat Cases						
Concession license area	Group/ownership	Area covered by screened GLAD alerts (ha)	Time period	Last Rapid Response report related to each case		
Ladang Selezu Sdn Bhd	Ta Ann Group	~25	April 19 - May 18, 2019	Rapid Response report 15		
Mutiara Pelita Genaan Plantation Sdn Bhd	Double Dynasty Group	~123	April 19 - May 18, 2019	Rapid Response report 15		
PT Borneo Estate Sejahtera	Unknown	~31	April 19 - May 18, 2019	Rapid Response report 15		
PT Citra Sawit Cemerlang	Genting Group	~169	April 19 - May 18, 2019	Rapid Response report 15		
PT Internusa Jaya Sejahtera	Indonusa Group	~621	April 19 - May 18, 2019	Rapid Response report 15		
PT Kayan Plantation	KPP Group	~27	April 19 - May 18, 2019	Rapid Response report 15		
PT Mulia Inti Perkasa	Widya Corporation	~119	April 19 - May 18, 2019	Rapid Response report 15		
PT Permata Sawit Mandiri	Genting Group	~92	April 19 - May 18, 2019	Rapid Response report 15		
Samling Jelalong LPF 0007 Part 1	Samling Group	~47	April 19 - May 18, 2019	Rapid Response report 15		
Samling Jelalong LPF 0007 Part 3	Samling Group	~25	April 19 - May 18, 2019	Rapid Response report 15		
Samling Lana LPF 0006	Samling Group	~129	April 19 - May 18, 2019	Rapid Response report 15		
Danum Jaya Sdn Bhd	Puncak Niaga	~166	April 19 - May 18, 2019	Rapid Response report 14		
PT Ichiko Agro Lestari	Unknown	~64	April 19 - May 18, 2019	Rapid Response report 14		



Repeat Cases (cont.)							
Concession license area	Group/ownership	Area covered by screened GLAD alerts (ha)	Time period	Last Rapid Response report related to each case			
PT Rimbun Sawit Papua	Jeff Setiawan and Ir. Daud	~141	April 19 - May 18, 2019	Rapid Response report 14			
PT Kartika Cipta Pratama	Hayel Saeed Anam Group	~81	April 19 - May 18, 2019	Rapid Response report 13			
PT Sebaung Sawit Plantation	Shanghai Xinjui Chemical CO Ltd	~70	April 19 - May 18, 2019	Rapid Response report 13			
PT Krida Darma Kahuripan	Makin Group	~73	April 19 - May 18, 2019	Rapid Response report 12			
PT Palem Segar Lestari	Henan Jiujiu Chemical Co. Ltd	~56	April 19 - May 18, 2019	Rapid Response report 12			
PT Persada Era Agro Kencana	Mulia Sawit Group	~99	April 19 - May 18, 2019	Rapid Response report 12			
PT Pinang Witmas Abadi	Pundi Group	~63	April 19 - May 18, 2019	Rapid Response report 12			
PT Krida Darma Kahuripan	Makin Group	~73	April 19 - May 18, 2019	Rapid Response report 12			
PT Subur Karunia Raya	Tuan Junus Sutiono and Tuan Watson Dharma	~33	April 19 - May 18, 2019	Rapid Response report 9			
PT Agrindo Sukses Sejahtera	Starmas Sentosa Mandiri	~27	April 19 - May 18, 2019	Rapid Response report 8			
PT Sawit Mandiri Lestari	Metro Jaya Lestari	~40	April 19 - May 18, 2019	Rapid Response report 3			
PT Berau Karetindo Lestari	Karyadeka Group/Korompis family	~35	April 19 - May 18, 2019	Rapid Response report 2			

