

MALAYSIAN SUSTAINABLE PALM OIL SURVEILLANCE ASSESSMENT ASA 2 Public Summary Report

Company Name Wild Asia Sdn Bhd

Client Company Address:

Wild Asia Sdn. Bhd. (Wild Asia Group Scheme), WAGS Perak - Smallholders, Upper Penthouse, Wisma RKT, No. 2, Jalan Raja Abdullah, 50300 Kuala Lumpur, Malaysia

Certification Unit:

Wild Asia Group Scheme (WAGS) - Perak Air Kuning

Location of Certification Unit:

No. 1, Jalan Tiara 2, 31900 Kampar, Perak, Malaysia

Report prepared by: Muhamad Naqiuddin Mazeli (Lead Auditor)

Report Number: 3091830

Assessment Conducted by:

BSI Services Malaysia, (DSM Accreditation Number: MSPO 09112018 CB 12) Suite 29.01 Level 29 The Gardens North Tower Mid Valley City Lingkaran Syed Putra 59200 Kuala Lumpur Tel +60392129638 Fax +60392129639 www.bsigroup.com



TABI	E OF	CONTENTS	Page No
	Secti	on 1: Executive Summary	3
	1.1	Organizational Information and Contact Person	3
	1.2	Certification Information	3
	1.3	Location of Certification Unit	4
	1.4	Certified Area	4
	1.5	Plantings & Cycle	4
	1.6	Certified Tonnage of FFB (Part 2 of MS2530 – Independent Smallholders)	4
	Secti	on 2: Assessment Process	5
		2.1 BSI Assessment Team	6
		2.2 Assessment Plan	7
	Secti	on 3: Assessment Findings	10
		3.1 Details of audit results	10
		3.2 Details of Nonconformities and Opportunity for improvement	10
		3.3 Status of Nonconformities Previously Identified and OFI	11
		3.4 Summary of the Nonconformities and Status	14
		3.5 Issues Raised by Stakeholders	14
	Secti	on 4: Assessment Conclusion and Recommendation	16
	Appe	endix A: Summary of the findings by Principles and Criteria	17
	Appe	endix B: List of Stakeholders Contacted	33
	Appe	endix C: Smallholder Member Details	34
	Appe	endix D: Location and Field Map	52
	Appe	endix E: List of Abbreviations	50



Section 1: Executive Summary

1.1 Organizational Information and Contact Person					
Company Name	Wild Asia Sdn. Bhd.				
Mill/Estate	MPOB License No.	MPOB License No. Expiry Date			
Mili/Estate	Please refer to Appendix C: Smallholder Member Details				
Address	Upper Penthouse, Wisma RKT, No. 2, Jalan Raja Abdullah, 50300 Kuala Lumpur, Malaysia				
Certification Unit	Wild Asia Sdn Bhd - Wild Asia Group Scheme (WAGS) - Perak				
Contact Person Name	Contact Person Name Lim Ying Ying				
Website	www.wildasia.org	E-mail	ying@wildasia.org		
Telephone	+603 6201 2150	Facsimile	-		

1.2 Certification Information					
Certificate Number	ertificate Number MSPO 691031				
Issue Date	04/10/2018	1	Expiry date	03/10/2023	
Scope of Certificati	on Production of Susta	inable Oil Palm F	ruits		
Standard	MS 2530-2:2013 - 0	General Principles	s for Independent	Smallholders	
Stage 1 Date		N/A (RSPO cert	tified)		
Stage 2 / Initial Ass	sessment Visit Date (IAV)	06-09 & 16/03	/2018		
Continuous Assessi	ment Visit Date (CAV) 1	19-20/02/2019 (HQ Audit), 05-07/03/2019 (Site Audit) & 15/03/2019 (Closing meeting)			
Continuous Assessi	ment Visit Date (CAV) 2	25-26/02/2020 (HQ Audit), 02-05/03/2020 (Site Audit) & 14/03/2020 (Closing meeting)			
Continuous Assessi	ment Visit Date (CAV) 3	-			
Continuous Assessi	ment Visit Date (CAV) 4	-			
Other Certificat	Other Certifications				
Certificate Number	Standard	(s) Certificate Issued by Expiry Date		Expiry Date	
RSPO 660787	RSPO Group Certification		BSI Services M Bhd	1alaysia Sdn	19/03/2020



1.3 Location of Certification Unit							
Name of the Certification Unit	Site Address	GPS Reference of the site office					
(Palm Oil Mill/ Estate/ Smallholder/ Independent Smallholder)		Longitude	Latitude				
Wild Asia Group Scheme (WAGS) Perak - Smallholders	No. 1, Jalan Tiara 2, 31900 Kampar, Perak, Malaysia	101.134971	4.327346				

1.4 Certified Area						
Estate	Total Planted (Mature + Immature) (ha)	HCV (ha)	Infrastructure & Other (ha)	Total Area (ha)	% of Planted	
WAGS Perak - Smallholders (283 members)	1,072.78	-	82.86	1,155.64	92.8	
TOTAL	1,072.78	-	82.86	1,155.64		

Remark:

Total new smallholder join: 36 smallholder

Total new hectarage: 222.93 Ha

Total hectarage withdrawn from cert: 75.9 Ha

1.5 Plantings & Cycle							
Estata	Age (Years)				B#_1		
Estate	0 - 3	4 - 10	11 - 20	21 - 25	26 - 30	Mature**	Immature
WAGS Perak - Smallholders (283 members)	4.79	95.30	333.14	205.16	434.39	1,067.99	4.79
Total (ha)	4.79	95.30	333.14	205.16	434.39	1,067.99	4.79

1.6 Certified Tonnage of FFB (Part 2 of MS2530 – Independent Smallholders)							
Estate	Tonnage / year						
Estate	Estimated (Mar 18-Feb 19)	Actual (Mar 19-Jan 20)	Forecast (Mar 20-Feb 21)				
WAGS Perak - Smallholders (283 members)	20,398.52	16,018.84	17,816.37				
Total	20,398.52	16,018.84	17,816.37				



Section 2: Assessment Process

BSI is a leading global provider of management systems assessment and certification, with more than 80,000 certified locations and clients in over 190 countries. BSI Standards is the UK's National Standards Body. BSI provides independent, third-party certification of management systems.

Assessment Methodology, Programme, Site Visits

This on-site assessment was conducted from 02-05 March 2020, office audit on 25-26 Feb 2020, closing meeting on 14 March 2020. The audit programme is included as Appendix A. The approach to the audit was to treat the Wild Asia Group Scheme (WAGS)-Perak as a MSPO Certification Unit. A range of environmental and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HBVs, declared conservation areas and local communities.

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. MS 2530-2:2013 were used to guide the collection of information to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

The estates or smallholders sample were determined based on formula $S = r\sqrt{n}$ where n is the number of estates while when applicable, the smallholders sample were determined following the MSPO Certification Requirement. The sampling of smallholders were based on the formula $(r\sqrt{n})$; where r is the risk factor (may defers 1, 1.5 and 2 depending on risk), where n is total number of group members. The sampled smallholder listed in Appendix C.

Meetings were held with stakeholders to seek their views on the performance of the company with respect to the MSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and these have been incorporated into the assessment findings.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as Appendix B.

All the previous nonconformities are remains closed. The assessment findings for the initial assessment are detailed in Section 4.2.

This report is structured to provide a summary of assessment finding as attached in the Section 3. The assessment was based on random samples and therefore nonconformities may exist that have not been identified.

This report was externally reviewed by MSPO approved Peer Reviewer prior to certification decision by BSI.



The following table would be used to identify the locations to be audited each year in the 5 year cycle

Assessment Program							
Name (Mill / Plantation / Group smallholders)	Year 1 (Certification)	Year 2 (ASA 1)	Year 3 (ASA 2)	Year 4 (ASA 3)	Year 5 (ASA 4)		
WAGS Perak - Smallholders	√	√	√	√	√		

Tentative Date of Next Visit: March 2, 2021 - March 5, 2021

Total No. of Mandays: 10.5 Mandays

2.1 BSI Assessment Team

Team Member Name	Role (Team Leader or Team member)	Qualifications (Short description of the team members)
Muhamad Naqiuddin Mazeli	Team Lead	He graduated with Bachelor of Science Horticulture at University Putra Malaysia. He started his career in 2009 as Researcher at Sime Darby Research Seed Centre and manage for Quality control for seed production for paddy, chilli and corn with collaboration with Malaysian Agricultural Research and Development Institute (MARDI) for 4 years. During the period, he was also involved with Nestle project on Red Rice production. He later joins the Sime Darby Plantation Berhad Sustainability Team in 2013 as Sustainability Executive. Joining the sustainability team, he managed, implemented and monitored the RSPO, ISCC, MSPO and ISO 9001 and ISO 18001 certification requirements for the estates, mills, refineries and Smallholder scheme. He also support in providing training and internal audits related to RSPO, MSPO and other certifications where applicable to the operations within Sime Darby Plantation. He is a trained Safety Officer and he managed the Occupation Safety and Health of Northern Region Sime Darby Plantation Berhad operations. During this assessment, he assessed on the aspects of legal, mill best practices, safety and health and workers consultation.
Ronnie Tan	Team Member	Ronnie Tan is a Social Compliance and Security Auditor for more than 15 years. He is a qualified Lead Auditor for SMETA 2 & 4 Pillar, Responsibility Business Alliance (RBA), C-TPAT, TAPA FSR & TSR and other code of conduct audits scheme. He is a National Social Compliance Manager during his past employment and manages a pool of social auditors on social and security audits. He has accumulated more than 400 audit days throughout his current career as the auditor for multiple disciplines covering Malaysia, Singapore, Vietnam and Philippines. He has been trained in the RSPO P&C standards, BSCI standard, RBA standards, McDonalds SWA, Disney ILS and has been actively involved in RSPO audits & 2nd party audits within Malaysia. During assessment, he covered the mill and estate best practices, legal issues, social issues, workers consultation, stakeholder consultation,



2.2 Assessment Plan

Date	Time	Subjects	MN	RT
Tuesday	1000-1030	Opening meeting:	√	
25/02/2020	• Opening presentation by audit team leader			
		Confirmation of assessment scope and finalize audit plan		
	1030-1300	Review member folders & key management documents	\checkmark	
	1300-1400	Lunch	\checkmark	
	1400-1700	Document review: Land use type, customary right land, complaints and grievance, safe work practices, employment conditions, training and competency, environmental management plan, energy usage, waste management plan, natural water resources, bio-D, ERT awareness, zero burning, best practices, site management and development of new planting (if any)	√	
Wednesday 26/02/2020	1000-1300	Document Audit: Public documents, SOPs, Policies, Internal audit, Production & traceability requirements, FFB pricing, legal and other requirements	√	
	1300-1400	Lunch	\checkmark	
	1400-1700	Document Audit: Review on SEIA documents and records, wage records, complaint records, workers records, training records, permits, CIP, etc.	√	
Monday, 02/03/2020	0830-1230	Field Inspection – Smallholder 1 to 3: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	V	√
	1230-1330	Lunch	√	√
	1330-1600	Field Inspection – Smallholder 4 to 7: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	V	√



Date	Time	Subjects	MN	RT
	1600-1700	Interim Closing briefing	√	√
Tuesday, 03/03/2020	0830-1230	Field Inspection – Smallholder 8 to 10: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	√	√
	1230-1330	Lunch	\checkmark	√
	1330-1600	Field Inspection – Smallholder 11 to 13: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	V	√
	1600-1700	Interim Closing briefing	\checkmark	√
Wednesday 04/03/2020	0830-1230	Field Inspection – Smallholder 14 to 16: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	√	√
	1230-1330	Lunch	\checkmark	√
	1330-1600	Field Inspection – Smallholder 17 to 19: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc	V	√
	1600-1700	Interim Closing briefing	\checkmark	√
Thursday 05/03/2020	0830-1230	Field Inspection – Smallholder 20 to 22: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	\checkmark	√
	1230-1330	Lunch	√	√
	1330-1600	Field Inspection – Smallholder 23 to 25: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	√	√
	1600-1700	Interim Closing briefing	√	√

…making excellence a habit.™





Date	Time	Subjects	MN	RT
Saturday	0900-1300	Closing meeting at WAGS KL	√	√
14/03/2019				



Section 3: Assessment Findings

3.1 Details of audit results

This assessment has been assessed using the following MSPO normative requirements. The assessment details are provided in Appendix A.

- ☑ MSPO MS 2530-2:2013 General Principles for Independent Smallholders
- ☐ MSPO MS 2530-3:2013 General Principles for Oil Palm Plantations and Organized Smallholders
- \square MSPO MS 2530-4:2013 General Principles for Palm Oil Mills

3.2 Details of Nonconformities and Opportunity for improvement

The observation is listed below.

During the Certification Assessment there were no Major & no Minor nonconformities raised. Only observation was been issued.

Finding Reference	1894765-202001-O1	Certificate Reference	MSPO 691031
Certificate Standard	MS 2530-2:2013	Clause	4.6.1.1
Category	Observation		
Area/Process:	WAGS Perak - Smallholders		
Details	Group managers & relevant government agencies need to ensure encourage all independent smallholders' to implement best practices such as the MPOB Codes of Practice, Malaysian Standards and the Kod Amalan Baik (GAP) Pekebun Kecil such as no open burning in field, no blanket spraying and others.		

Finding Reference	1894765-202001-O2	Certificate Reference	MSPO 691031
Certificate Standard	MS 2530-2:2013		4.6.1.2
Category	Observation		
Area/Process:	WAGS Perak - Smallholders		
Details	To ensure group manager establish a visual identification or reference system for each new field or block of oil palm planting by group manager (where practical).		

Noteworthy Positive Comments				
1	Good hospitality and support from the team			
2	Have a positive impact to smallholder and recognized by MPOB and others authorities.			



3.3 Status of Nonconformities Previously Identified and OFI

Major/Minor Nonconformities:				
Ref: 11754141-201902-M1	Area/Process: WAGS Perak - Clause: 4.2.1.2 Smallholders			
	Issue Date: 15 March 2019 Due Date: 13 April 2019			
Requirements:	To keep records of sales and delivery or tra	ansportation of fresh fruit bunches.		
Statement of Nonconformity: Objective Evidence: During the interview session with farmers, it was noted that shave non-certified plots and verification been made on the year harvesting rounds per month and loose fruit collection. How review on the records of yield for 2018 are seems higher as be i. Yee Ah King – 27.45 ton/ha for 15.11 ha. ii. Aw Yit Chew – 23.24 ton/ha for 2.25 ha (with crop for month April, July and October 2018 sold as non-certified crop)		s, it was noted that some of them een made on the year of planting, fruit collection. However, further e seems higher as below: a. (with crop for month of February, certified crop)		
	iii. Wong Kai Hong – 31.32 ton/ha for 3.77 ha Evidence reviewed and sighted: a. Based on the interview with the smallholders themselves confirm to area was harvested at 20 to 25 days interval. b. The yield per ha is totally very outstanding which is 3 - 6 ton per has crop trend for all country is on downtrend. Based on experience, estal proper management with agronomist visit, PA visit, foliar and soil at can't achieve that amount of yield. c. The soil type is sandy and ex-mining area which can't hold water which important for oil palm yield. d. Reference also been made to MPOB data: (http://bepi.mpob.gov.my/index.php/en/statistics/yield/194-yield-201 yield-2018.html) for the average yield for Perak in 2018 (Janual December) are 19.38 MT/Ha and for Peninsula Malaysia is 17.44 which is far much lower than the yield record for the sampled farmers.			
Corrections:	Improve implementation of Traceability So 1. Record FFB sales by plot no (PIC – TJC record for certified farm in April 2. Stamping of weigh bridge ticket for certified Evidence 2 for sample receipts for certified sample receipts for non-certified members) – refer Evidence 1 of sample tified FEB (PIC – TJC) – refer d members and Evidence 3 for		
Root cause analysis:	Current reporting of FFB contain details of the farm owner as well as details on the farm plots (see Evidence 0). We have implemented this since 2H of 2018 and we have all the sales record by plots up until Dec 2018. However, there are some isolated cases where TJC did not record the sales by plot for some of the members for Jan-Feb 2019 records. Our previous Internal Audit checklist are not too comprehensive on the traceability part, hence it was not adequately monitored.			



Corrective Actions:	 Communicate with dealer on the requirement to maintain the FFB sales record by plot for certified and non-certified farms for year 2019 (PIC – WAGS Perak) – refer Evidence 4 for communication record. Improve verification of implementation of Traceability SOP through annual Internal Audit. This is to ensure no more isolated cases where details are absent (PIC – TSP) – refer Evidence 5 for revised Internal audit checklist for dealer.
	3. Next round of IA has been scheduled end of the year (PIC – TSP) - Evidence 6 for WAGS Perak workplan.
Assessment Conclusion:	Audit team have reviewed the evidence summited and the major NC is satisfactorily closed. Continuous implementation of corrective action taken will be further verified in the next assessment visit. The major NC was closed out on 13.04.2019. Evidence reviewed: 1. WAGS FFB monitoring record 2. Record of FFB sales for certified plot. 3. Weighbridge ticket – certified members. 4. Weighbridge ticket – non certified supplier. 5. Minute of meeting with TJC. 6. Revised Internal audit checklist. 7. 2019 Workplan – Q3-Q4
Verification Statement	As per FFB weighbridge ticket and record of FFB sales as per sampling below:- Teoh Eong Huat
	Koo Chow Yong
	Kim Tek Kong
	Lim Wai Foong
	Show the sales of FFB adequately monitored by WAGS manager and TJC accordingly. Thus, the NC maintain closed.

Major/Minor Nonconformities:				
Ref: N11754141-201902-N1	Area/Process: WAGS Perak - Smallholders	Clause: 4.6.1.1		
	Issue Date: 15 March 2019	Due Date: 5 March 2020		
Requirements:	Group managers & relevant government agencies should encourage all independent smallholders' to implement best practices such as the MPOB Codes of Practice, Malaysian Standards and the Kod Amalan Baik (GAP) Pekebun Kecil.			
Statement of Nonconformity:	The farmer's understanding on the importance of good agriculture practice is inadequate.			
Objective Evidence:	During site visit at two farm visited, it was evidenced that blanket spraying were sighted as below: i. Chong Fat — During interview, the Farmer practice blanket spray on quarterly basis. ii. Yee Ah King — During interview, the Farmer practice blanket spraying using Glyphosate. The equipment he used is Sthil Mistblower.			



	Further interview session explain that their understanding on good agriculture practice is inadequate. This is also not follow the WAGS guidance for smallholder as per 'Buku Panduan Pengurusan Kelapa Sawit Mampan'. Also, there is no continuous improvement plan on encouraging all the farmers to avoid blanket spraying in field.
Corrections:	Continue to engage identified farmers Chong Fat and Yee Ah Keng to: 1. Re-train the farmers on good agriculture practice. 2. Understand what is their level of understanding on good agriculture practice. 3. Communicate on benefits of best practices.
Root cause analysis:	BMP related training (T04, T05, T07, T11) has been given to both members on 25.09.2018. However, the training may not be effective as both members are elderly members (Yee, 52 years old; Aw, 68 years old) that have their own perceptions about old-school farm operations (ie. perceptions on blanket spraying as an easier solution for them.) The main root cause in here is the mindset and habits of these older farmers.
Corrective Actions:	 Review existing training material and check effectiveness of training. Conduct refresher training (improved material) in Q3 2019. Conduct bi-annual event for farmers engagement.
Assessment Conclusion:	Audit team have reviewed and accept the Corrective Action Plan (CAP) submitted and the minor NC CAP implementation will be further verified in the next assessment visit.
Verification Statement	As per verification in field Pandak Panjang, Moo Kim Ming and Tan Yoke Chan there is improvement plan on encouraging all the farmers to avoid blanket spraying in field and as per interview the small holder was aware regarding to 'Buku Panduan Pengurusan Kelapa Sawit Mampan'. New member however need more improvement. Thus OFI was raised regarding this matter.

Opportunity For Improvement				
Ref: 1754141-201902-I1	Area/Process: WAGS Perak - Smallholders	Clause: 4.6.1.2		
Requirements:	A visual identification or reference system shall be established for each field or block of oil palm planting by group manager (where practical).			
Objective Evidence:	WAGS has a reference system which dictate that during the baseline interview with the farmers, the boundary mapping for all members will be conducted but visual identification to differentiate between the certified farm and non-certified farm is based only from the frond stacking.			
Verification Statement	During site verification found the new member of WAGS Air Kuning still in progress to put their identification thus this observation was been issue during this audit.			

Opportunity For Improvement				
Ref: 1754141-201902-I2	Area/Process: WAGS Perak - Smallholders	Clause: 4.4.4.1		
Requirements:	Independent smallholders are encouraged to seek knowledge to increase their competency in oil palm management.			
Objective Evidence:	The WAGS has established training plan for the smallholders and programmed throughout the year. Sighted the training records for FY 2018, however, the			



	participation from the smallholders are not encouraging for each training conducted.
Verification Statement	During document review and interview show the training plan already been establish
Termedien Statement	by Group manager for smallholder and the WAGS already conducted the Campaign
	for encouraged to seek knowledge such as 3 Nov 2019 Open Day for farmers. The
	others training also was done on Dec 2019. This also already been put in budget to
	conduct another Open day for farmer. Thus Observation was close accordingly.

3.4 Summary of the Nonconformities and Status

CAR Ref.	CLASS	ISSUED	STATUS
1608080-201803-M2	Major	04/06/2018	Closed on 03/08/2018
1608080-201803-N1	Minor	04/06/2018	Closed on 15/03/2019
1608080-201803-N2	Minor	04/06/2018	Closed on 15/03/2019
1608080-201803-N3	Minor	04/06/2018	Closed on 15/03/2019
1608080-201803-N4	Minor	04/06/2018	Closed on 15/03/2019
1754141-201902-M1	Major	15/03/2019	Closed on 13/04/2019
1754141-201902-N1	Minor	15/03/2019	Closed on 05/03/2020
1754141-201902-I1	OFI	15/03/2019	Closed on 05/03/2020
1754141-201902-I2	OFI	15/03/2019	Closed on 05/03/2020
1894765-202001-O1	OFI	13/04/2020	Open
1894765-202001-O2	OFI	13/04/2020	Open

3.5 Issues Raised by Stakeholders

IS#	Description
_	Issues:
1	Village head, Chenderong – No issue highlighted by the village head. He receives invitation from group manager before for meeting and attended 2 training cum meeting. There is no land issue / disputes received so far from the villager.
	Management Responses:
	Will continue to engage stakeholder from time to time.
	Audit Team Findings:
	No further issues
2	Issues:
	TJC – No issue highlighted. Will continue to assist whenever necessary
	Management Responses:
	Will continue to support TJC
	Audit Team Findings:
	No further issues
3	Issues:



MPOB Tunas officer – No issues highlighted. They have organized training on best practices and participated by majority of the farmers in Air Kuning. No complaints receives so far from any grower under WildAsia. MPOB appreciates the efforts initiated by NGO – WildAsia to educate and assist the independent small grower.

Management Responses:

Will continue to engage stakeholder from time to time.

Audit Team Findings:

No further issues

4 Issues:

Jabatan Perhutanan Perak – No issue highlighted. There are illegal forest exploration in the Perak area but not related to WildAsia small growers. As the new person in charge is new, he has no issue or receive no complaint from any parties in relates to WildAsia's group of small growers.

Management Responses:

Will continue to engage stakeholder from time to time.

Audit Team Findings:

No further issues

5 Issues:

JAKOA - No issue highlighted. Acknowledged that they receives invitation from WildAsia regularly for meeting and training. Have good relationship with WildAsia whom is actively assisting the small growers in obtaining the legal rights and sharing best practises.

Management Responses:

Will continue to engage stakeholder and provide supports to all the small growers.

Audit Team Findings:

No further issues

6 Issues:

Small growers – Acknowledged that they are briefed by WildAsia on best practices, cost saving method to grow their farm, effective ways of spraying and fertilizing their plants, etc. Further commented that they are invited to attend meeting and training organized by WildAsia.

Management Responses:

Will continue to supports to all the small growers.

Audit Team Findings:

No further issues



Section 4: Assessment Conclusion and Recommendation

Based on the findings during the assessment WAGS Perak - Smallholders Certification Unit complies with the MS 2530-2:2013. It is recommended that the certification of WAGS Perak - Smallholders Certification Unit is approved and/or continued.

Acknowledgement of Assessment Findings	Report Prepared by
Name:	Name:
Lim Ying Ying	Muhamad Naqiuddin Mazeli
Company name:	Company name:
Wild Asia Sdn Bhd	BSI Services Malaysia Sdn Bhd
Title:	Title:
WAGS Manager	Client Manager
Signature:	Signature:
Junt	
Date: 21 Apr 2020	Date: 20 March 2020



Appendix A: Summary of the findings by Principles and Criteria

Criterio	on / Indicator	Assessment Findings	Compliance		
4.1 Prin	4.1 Principle 1: Management commitment & responsibility				
Criterio	n 4.1.1 – Malaysian Sustainable Palm Oil (MSPO) Policy				
4.1.1.1	There shall be a policy binding smallholders to MSPO. Applicable to independent smallholders under group management. - Major compliance - Major compliance - Sustainability Group Policy is available which generally covering the sustainability aspects such as ethical conduct, respect human rights, employment voluntary, no discrimination, freedom of association and collective bargaining, occupational safety, environment and social responsibilities. It was established in Aug 2018 and signed by the Group Scheme Manager (Ms Lim Ying Ying) dated June 2019.				
Criterio	n 4.1.2 - Continual Improvement				
4.1.2.1	The action plan for continual improvement shall be based on the consideration for the main social and environmental impact and opportunities of the independent smallholder's group, such as SPOC. Independent smallholders shall be aware of the need to understand the importance of continuous improvement. - Major compliance -	The group manager has established a list identifying the social and environmental impact with the action plan. Sighted the Annual Environmental Management Report WAGS Perak Scheme Report — 2018-2019, updated on 4th Feb 2019 has identified the 6 WAGS Environmental Risk (ER) HCV, Biodiversity & NPP, water resource protection use and conversion, soil protection etc. For Social, there is Annual Social Management Report WAGS Perak Scheme Report 2018-2019, last updated on 17th February 2019. There are 9 WAGS Social Risk (SR), which are stakeholder	Complied		



Criterio	on / Indicator	Assessment Findings	Compliance
		engagement, OSH, decent living wage, freedom of association and rights to collective bargaining.	
4.1.2.2	Group management shall establish a system to improve practices in line with new information and techniques; and for disseminating this information throughout the group members. - Major compliance -	The group management already establish the system to improve god agriculture practice like Biochar as fertilizer. This info already been disseminating to all WAGS members. The training already been conducted on 4 Feb and 15 Feb 2020 regarding compost implementation and biochar to the soil.	Complied
4.2 Prin	ciple 2: Transparency		
Criterio	n 4.2.1 – Traceability		
4.2.1.1	The group management shall commit itself to implement and maintain the requirements for traceability. - Major compliance -	The group manager already establish SOP Traceability (2.12.1.2) Date 8/1/2019. This SOP already include system to monitor the origins of FFB from each specific plot for each farmers with Identification ID/WAGS No/ MPOB already change into Proof of sale include producer name and Identity of farm.	Complied
4.2.1.2	To keep records of sales and delivery or transportation of fresh fruit bunches. - Major compliance -	WAGS Air Kuning has its system to record the crop produced by its members through FFB_PG_TJC 20190216 for all 285 members. All the high yielding farmers are monitored through TJC traceability. There is about 285 farmers were under monitoring.	Complied
		TJC Sdn Bhd	
		Sampling on Teoh Eong Huat on Payment voucher no: PV-54466 dated 17/2/2020 with total 4.84 mt and their FFB weighbridge ticket as per below:-	

...making excellence a habit.™



Criterio	on / Indicator	Assessment Findings	Compliance
4.3 Prin	ciple 3: Compliance to legal requirements	 i. FFB Receiving Slip and weighbridge ticket No.:539220 dated 9/1/2020; Vehicle No.: AHG 2886; Weight: 3280 kg; ii. FFB Receiving Slip and weighbridge ticket no 539315 dated 13/1/2020; Vehicle no.: AFQ 3170; Weight: 1560 kg Another sampling was Khoo Woon Swee, Payment voucher no: PV-52854 dated 22/11/2019 with total 3 mt and their FFB weighbridge ticket as per below:- i. FFB Receiving Slip and weighbridge ticket No.:537564 dated 20/11/2019; Vehicle No.: ACH 3182; Weight: 900 kg; ii. FFB Receiving Slip and weighbridge ticket No.:537591 dated 21/11/2019; Vehicle No.: AFS 2492; Weight: 2100 kg; 	
Criterio	n 4.3.1 – Regulatory requirements		
4.3.1.1	Independent smallholders shall show awareness of compliance with all applicable local, state, national and ratified international laws and regulations.	WAGS has the legal register updated as at 12/2/2020. Awareness on legal compliance among the smallholders is done through training. The update was include:-	Complied
	- Major compliance -	 Minimum wages order 2020 The training record and implementation verified during site verification. 	



Criterio	on / Indicator	Assessment Findings	Compliance
		Interview with smallholders confirmed that WAGS policies and applicable law, state, national and relevant internal laws and regulation were communicated to them thru training and regular face-to-face meetings. Each smallholders personal files is attached with the attendance sheet that indicates the date of briefing and training conducted.	
Criterio	n 4.3.2 – Lands use rights		
4.3.2.1	Independent smallholders shall demonstrate rights to their landholdings and there is no evidence of major land disputes. - Major compliance -	Land title available for all smallholder, sampling on Orang asli JAKOA.PK.PT B1/1/1(28) dated 14 June 2019. The copies of land titles or "Surat Perakuan" were available and maintained in the smallholders' individual file by the group manager. There was no evidence of dispute reported. Sighted and reviewed at the copies land titles and 'Surat Perakuan' for all farm visited were conform to the MPOB Licensed; and also farmer's application for additional area to be registered into the MPOB license.	Complied
Criterio	n 4.3.3 – Customary rights		
4.3.3.1	Independent smallholders shall demonstrate customary rights to their landholdings Note: Where recognized customary or legally owned land has been taken over and where there is documentary proof of a transfer of rights (e.g. sale) and of payment or provision of agreed compensation. - Major compliance -	Standard operating manual on Customary rights was establish by WAGS dated 15 Sept 2016. This include Dispute resolution process and Compensation scheme process. This recognized the customary or legally owned land has been taken over and where there is documentary proof of a transfer of rights (e.g. sale) and of payment or provision of agreed compensation. Until to date no record of cases.	Complied

…making excellence a habit.™



Criterio	on / Indicator	Assessment Findings	Compliance
		The independent smallholders were able to demonstrate customary rights to their landholdings. Specifically to the Orang Asli farmers, the right to use land can be seen through the "Surat Perakuan". E.g. Letter issued from Jabatan Kemajuan Orang Asli Daerah Perak Tengah dan Hilir Perak, Rujukan no.: JAKOA.PK.PT B1/1/1(28) dated 14.06.2019.	
4.3.3.2	Maps of an appropriate scale showing extent of recognized customary rights land, if any, should made available. - Minor compliance -	Maps are plotted by Wild Asia to show the boundaries of area in accordance to the "Surat Perakuan".	Complied
4.4 Prin	nciple 4: Social responsibility, health, safety and employn	nent condition	
Criterio	n 4.4.1: Complaints and grievances		
	-		
4.4.1.1	Independent smallholders shall be able to respond to complaints that are raised by their neighbours or other stakeholders. - Major compliance -	WMS 2.5.1 'Managing Feedback, complaints, grievances and action requests (FGCA) issue date 31 August 2018. To lodge a complaint, anyone can contact WAGS representative within 10 days of any incident and may also submit the complaint in writing or anonymously. For new updated the FCGA be noted and logged in a producer Group Log Book. Any items that are unable to be resolved, 1 month and 3 months period for the solution will be implemented.	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
		Manager: Ms Lim Ying Ying. FGCA can be raised personally, via email or arise from an inspection or audit. All FCGA received should be noted and logged in a Procedure Group's Log Book and maintained by one nominated person.	
4.4.1.2	The local system should be able to resolve disputes. - Minor compliance -	The local system spelt out in the guideline book is also meant to handle dispute. So far no case of dispute. All issue raised by the smallholders are responded timely. This is verified during the site visit and verbally confirmed that all request made are responded.	Complied
Criterion	4.4.2: Employees safety and health		
4.4.2.1	Independent smallholders need not have a formal health and safety plan but shall ensure that all work practices are safe.	WAGS Group policy was established which dated 1st Aug 2018 covering the occupational, safety and health issues.	Complied
	- Major compliance -	Procedure for Group manager available D 4.1.1 Occupational Safety and Health Management procedure dated 24 Sept 2014. Cover policy, objective, risk assessment, Osh committee and others.	
		OSH monitoring D 4.1.6.1, the monitoring for incident record was establish as per WAGS Perak Logbook illness and health record. No record of incident from year 2019 until todate.	
		Risk Assessment D 4.1.3.1 – cover all operation revise on 4 Oct 2018. From the interview with smallholder found the stallholder was aware regarding to safety and health.	
Criterior	4.4.3: Employment conditions		



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.3.1	conditions shall be in accordance with a mutual verbal agreement made transparently and freely. - Minor compliance -	In most cases, smallholders outsourced their field operation such as harvesting, spraying and fertilizer application to 3rd party casual workers or through the FFB purchaser's workers. Mutual verbal agreement normally practiced to close deals. For workers supplied by the purchaser, the amount of labor charges is deducted from total of FFB sales. For some smallholders, they occasionally do the spraying and fertilizer application themselves with assistance of their family members or villagers.	Complied
		One of the sampled smallholder was found with their own employed workers (driver) where their terms and condition of employment found to be accordance with mutual verbal agreement and paid according to the agreed rate as evidenced in 3 months sampled pay slip. E.g. sampled ID: 961016-38-5028 & 780529-08-5028.	
		For selected indigenous farmers, activities such as harvesting, spraying, pruning, fertilizer application, etc. are carried out by their family members without involvement of external party.	
4.4.3.2	Independent smallholders & group managers shall provide equal opportunity and treatment regardless of race, gender, religion, political affiliation, nationality, social origin or other distinguishing characteristics and shall not engage in or support discriminatory practices in line with national aspiration. - Minor compliance -	There is no evidence of discriminatory practices based on race, gender, religion, political affiliation, nationality, social origin or other distinguishing characteristics found. WAGS establish policy on Sustainability Group policy covered respect Human right, employment is voluntary and no discrimination dated 1 August 2018. Interviewed with selected smallholder during site visit confirmed aware of the requirement and provided with a handbook which includes the WAGS policies.	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.3.3	Group managers for Independent smallholders shall ensure that worker's pay and conditions meet legal standards as per mutual agreements. - Major compliance -	Wild Asia provide a training/meeting with the workers of contractor (e.g. TJC) where information about social aspects (contract agreement, minimum wage, housing area, toilet, drinking water, health & safety).	Complied
	Trajor compilance	Majority of the individual smallholders are managed by family members, villagers assistance and does not hire permanent workers. They uses casual workers for harvesting, spraying and fertilizing work and paid immediately once they complete the task given according to the amount agreed verbally.	
		For some smallholders, the harvesting is done by FFB Purchaser's workers, where these worker wages are paid daily/monthly by the dealers. i.e. Teik Joo Chan (TJC). The amount to be paid by the farmers / smallholders to the workers are based on agreement made between the purchaser and the smallholder and deducted from the total FFB sales transaction.	
		Based on the sampled smallholders, only 1 of the smallholder was found hiring 2 permanent drivers where their wages are paid according to the legal standard as per mutual agreement. Pay slip presented confirmed that they are paid above the minimum wage with statutory contribution to the government agencies such as KWSP and SOCSO. Remaining sampled smallholders confirmed that they either hire casual workers (the villagers or purchaser's workers) or handled it by themselves (family members, relatives, etc.) as at when needed. All pays are made according to the verbally agreed amount prior work commence.	



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.3.4	In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities, where available and practical. - Major compliance -	As commented in 4.4.3.1, majority of the workers are casual base mainly among the villagers and family members that are hired based on need basis for harvesting, pruning, spraying, fertilizer application, etc. The casual workers were staying at their own houses. For sampled smallholder during site visit, 1 of the smallholder was found with 2 permanent drivers where these workers are local base and lived at nearby village – own house.	Complied
4.4.3.5	Children and young persons are not to be employed or exploited. The minimum age and conditions of employment shall comply with local, state or national legislation. Work by children is acceptable on family farms, under adult supervision, and when it does not interfere with their education. Children are not to be exposed to hazardous working conditions.	No objective evidences of young and child labor are employed or used for activities in the selected farms managed by the independent smallholders. All the sampled smallholder members aware of the child labor policy and minimum age of hiring.	Complied
	- Major compliance -		
Criterio	n 4.4.4: Training and competency		
4.4.4.1	Independent smallholders are encouraged to seek knowledge to increase their competency in oil palm management. - Minor compliance -	The WAGS already conducted the Campaign for encouraged to seek knowledge such as 3 Nov 2019 Open Day for farmers. The others training also was done on Dec 2019. This also already been put in budget to conduct another Open day for farmer. So the training record was available dated 27 Feb 2020 at Kedai Herzuza for Pandak A/L Gasah and Pandak A/L Panjang, this training was conducted by Yoke Teng and Haslam from WAGS.	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
Criterion	4.5.1: Environmental Management Plan		
4.5.1.1	Independent smallholders are expected to be aware of the environmental impact but are not expected to undertake any formal impact assessment unless there is a legal requirement. - Minor compliance -	As per Sustainability Group Policy dated 1 August 2020 under Environment Impact is Minimized stated to committed to environmental and human health as per legal and other requirement. It mention also regarding to no open burning been applied in project during land preparation for replanting and new planting and no development on peat soil area.	Complied
		They also produce Annual Environmental Management report (WAGS Perak Scheme Report – 2018-2020) dated 21 Feb 2020. This report covered Environmental aspects and impacts for small holder, WAGS Environmental Risk (ER) Management, Monitoring and HCV management.	
		Smallholders are trained by the group manager on the environmental Impacts. Last training was conducted on 26 April 2019 for the group smallholders during the MSPO Awareness Training. During interview with small holder they aware regarding to no open burning should be done and aware regarding to legal requirement for environment.	
Criterion	1 4.5.2: Efficiency of energy use and use of renewable energy		
4.5.2.1	The use of renewal energy should be applied where possible. - Minor compliance -	Not applicable. There was no suitable opportunity to use renewal energy where possible.	Not Applicable
Criterion	1 4.5.3: Waste management and disposal		



Criterio	on / Indicator	Assessment Findings	Compliance
4.5.3.1	All waste products and sources of pollution shall be identified by the group manager. - Major compliance -	WMS 3.5.1 Waste management plan dated Oct 2019 classified into 5 type of waste such as scheduled waste, Nutrient cycle, Reuse/recycle, and others is Domestic waste. The monitoring was done by group manager to ensure smallholder aware regarding to recycle programmed and waste.	Complied
4.5.3.2	Group managers shall ensure that waste from the smallholdings is disposed of appropriately. Smallholders shall adopt local and national legislation to dispose of hazardous chemicals and their containers. - Major compliance -	Under ER4: waste management & Pollution control (Annual Environmental Management report) show WAGS collaborate with iCycle since Sept 2018. Total almost 156 kg already been dispose as recycle waste with total CO2 emission 87.36 kg CO2e. As per verification on site, the small holder was aware regarding to iCycle and recycling programme. The WAGS still collecting the empty container and dispose properly. The latest record disposal was available with total 666.5 Kg including metal container, paper, plastic container and others.	Complied
Criterio	n 4.5.4: Natural water resources		
demonstrate that they understand the need to maintain the quality and availability of surface and ground water and steps are being taken for its implementation. - Minor compliance -		From The Annual Environmental Management report under Table 4 Overview Of HCV Livelihood with WAGS Perak farms show water pollution in oil pam was likely can generate significant water pollution from fertilizer and pesticide activities. The action plan show the smallholder need to ensure to establish buffer zone ,no agrochemical activities for existing oil palm stands on river banks , no clearing of oil palm tree and enhancement of natural vegetation.	Complied



Criterio	on / Indicator	Assessment Findings	Compliance	
		The SOP on Buffer zone was available refer to TSP C3.2.1 Riparian Protection. This SOP was according to Drainage and Irrigation Department Guidelines.		
		During Site visit at smallholder area the buffer zone was been kept accordingly to SOP. The farmer also aware regarding no chemical activity in buffer zone area.		
4.5.4.2	Water harvesting practices should be implemented Minor compliance - Rain water harvesting has been implemented by the smallholders that are being used for pre-mix of agrochemicals.		Complied	
Criterio	Criterion 4.5.5: Status of rare, threatened, or endangered species and high biodiversity value			
4.5.5.1	Group manager or relevant government agency should ensure that Independent smallholders are able to show a basic understanding of any species or habitats of concern, together with their conservation needs. Information on protected species and their habitat with high biodiversity value may be obtained from relevant government agencies, such as the Forestry Department, Forest Research Institute of Malaysia and the Wildlife Department. - Minor compliance -	During the interviews of smallholders, it was evident that they are able to show a basic understanding of any species or habitats of concern, together with their conservation needs even though most of their smallholders farms are bordering with other oil palm farms. According the smallholders, they only observed wild boar or monkey in their farm. The smallholders also understand the ways of communication such as through meeting with WAGS field assistants, notice displayed on the notice board in Wild Asia office and Teik Joo Chan office and the Oil Palm Management guideline distributed to each of the members.	Complied	
		Sighted also the HCV management plan under ER 1, Environmental Report to protect or conserve natural areas within the farm or to identify specific conservation priorities for farms that are adjacent to areas of high biodiversity. Sighted also the SEIA and HCV of the WAGS Air Kuning conducted by the Wild Asia assessment team.		



Criterio	on / Indicator	Assessment Findings	Compliance
		Based on the HCV findings of SEIA and HCV of the WAGS Air Kuning which completed on 09/12/2015, the HCV being identified were absent and potential in the area.	
		For training record Scheme manager already conduct the training on grouping basis and certain during personal visit. The latest record training was on 29 Feb 2020.	
Criterio	n 4.5.6: Zero burning practices		
4.5.6.1	Independent smallholders shall not practice open burning during land preparation for oil palm cultivation or replanting, unless with the permission of relevant state authorities. - Major compliance -	Sustainability Policy Statement dated 14/09/2016; clause 14 there should be NO uncontrolled, illegal or irresponsible use of fire for the purposes of land preparation for new and replanting, pest and disease control, waste management and sanitation.	Complied
4.6 Prin	ciple 6: Best Practices		
Criterio	n 4.6.1: Site Management		
4.6.1.1	Group managers & relevant government agencies should encourage all independent smallholders' to implement best practices such as the MPOB Codes of Practice, Malaysian Standards and the Kod Amalan Baik (GAP) Pekebun Kecil. - Minor compliance -	Group Manager are encourage the independent smallholders implementing best practices through the SOPs such as Safe Chemical Use, Sustainability Policy and Living Soils training. Noted during farm visit and interview with the smallholder shows the understanding on good agriculture practices taken such as maintenance of riparian buffer zones and etc.	Complied
		However during site verification on new Member WAGS – 2236 found the 0.81 ha field (toll land) was not properly manage and not	

...making excellence a habit.™



Criterion / Indicator		Assessment Findings	Compliance
		followed as per standard operating procedures WAGS group guidance dated 16 Nov 2018.	
each field or block of oil palm planting by group manager (where practical). - Major compliance - TSF To		WAGS Air Kuning had established a database (KNACK) of its members based on land use right demonstrated to them in PG Farm Registration monitoring excel. A location map WAGS Perak Site Maps (Polygon) was established Map output, smallholder project as a reference to identify the farm lots of the members. TSP A 4.3.1 Legal Boundaries and Markings dated 24 Sept 2014.	Complied
		To ensure that legal land ownership is demonstrated and standardized system in documentation any land disputes.	
		However some new member still in progress to establish as SOP TSP A 4.3.1 Legal Boundaries and Markings dated 24 Sept 2014. Thus Observation been issued.	
Criterior	4.6.2: Economic and financial viability plan		
4.6.2.1	Group manager shall establish a documented business or management plan to demonstrate attention to economic and financial viability.	A business plan for the year 2020 is available which incorporates the planned activities such as field operations, management resources & communication, smallholder technical support	Complied
	- Major compliance -	programme established and etc.	
Criterior	4.6.3: Transparent and fair price dealing		
4.6.3.1	Independent smallholders are encouraged to communicate with and have consultations with dealers, millers, local communities and other affected or interested parties.	The communication between the members and dealers was found to be effective. Interview with the sampled smallholder members showed that they understood about the pricing mechanism of FFB	Complied

...making excellence a habit.™



Criterio	on / Indicator	Assessment Findings	Compliance	
	- Minor compliance -	that sold to dealer (e.g. TJC). They informed that the price is according the MPOB price. The current selling price was displayed in front of the office as well.		
4.7 Prin	ciple 7: Development of new planting			
Criterio	n 4.7.1: Oil palm shall not be planted on land with a high biodiv	ersity value		
4.7.1.1	Independent smallholders shall not plant oil palm on land with high biodiversity value as identified by local, state and national legislation. - Major compliance -		Complied	
Criterio	n 4.7.2: Soil Survey			
4.7.2.1	Independent smallholders should obtain information on soil types, topography and their suitability for oil palm plantings from the relevant government agency. New planting plans should be prepared in consultation with extension service officers.	No new planting at WAGS Air Kuning. All sampled smallholder farms were planted before January 2015.	Complied	
	- Minor compliance -			
Criterio	n 4.7.3: Extensive planting on steep terrain, marginal and fragil	e soils		
4.7.3.1	Extensive planting on steep terrain, marginal and fragile soils, shall be avoided unless permitted by local legislation. Independent smallholders who establish new plantings on steep terrain, marginal and fragile soils, should adopt appropriate and viable conservation measures.	No new planting at WAGS Air Kuning. All sampled smallholder farms were planted before January 2015.	Complied	





Criterion / Indicator		Assessment Findings	Compliance
	- Major compliance -		



Appendix B: List of Stakeholders Contacted

Government Officer:	Community/neighbouring village:
MPOB	Village head, Chenderong Kelubi
Perak Forest Department	
JAKOA	
Suppliers/Contractors/Vendors:	Worker's Representative/Gender Committee:
Teik Joo Chan Sdn Bhd	Nil



Appendix C: Smallholder Member Details

BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
1	Chen Saik Hoong	449123-601000	Chenderiang	1.24	4.2196999	101.1303578
2	Chow Kaw	229363-201000	Chenderiang	1.20	4.2236323	101.1235829
				1.35	4.2233000	101.1203000
3	Lim Heng Saik	470236-901000	Chenderiang	3.62	4.1622583	101.177 4 729
4	Loo Kam Ying	213968-401000	Langkap	2.07	4.1023749	101.1438625
5	Tan Teik Hoe	216688-601000	Chenderiang	1.42	4.2144440	101.1345478
				1.22	4.2097200	101.1322300
6	Teoh Chai Hock	556229-801000	Chenderiang	0.67	4.2035206	101.1414695
6	Teoh Chai Hock			1.29	4.2230515	101.1177136
7	Teoh Yong Soong & Teoh Chai Hock	554363-301000	Chenderiang	1.25	4.1722928	101.1423367
				1.23	4.2228200	101.1280900
				1.15	4.2133097	101.1215186
				1.22	4.2138800	101.1228292
				1.23	4.2112300	101.1227200
				1.40	4.2061457	101.1240974
				1.26	4.2131900	101.1319400
				1.24	4.2239214	101.1281915
				1.25	4.2118400	101.1214200
				2.10	4.2117119	101.1227629
				2.20	4.1706558	101.1413668
8	Teoh Yong Soong & Lai Chuk	554363-301000	Chenderiang	2.02 5.51	4.2108960 4.1755983	101.1167703 101.1317227
0	Laek@Lai Mok Choy	55 4 505-501000	Chendenang	1.23	4.2638129	101.1317227
	Lack@Lai Flok Ciloy			1.23	4.2638129	101.2457618
				1.22	4.2078653	101.1252007
9	Cheah Khim Nam	214708-301000	Chenderiang	1.22	4.2178026	101.1319620
10	Chong Chong Yau	521701-901000	Chenderiang	1.24	4.22333300	101.1209100
10	chong chong rad	321701 301000	Cheridenang	4.05	4.2287000	101.0661200
11	Khiew Khuan Fong	412831-001000	Chenderiang	1.21	4.2183100	101.1345400
12	Khoo Woon Swee	218425-601000	Chenderiang	1.31	4.2229800	101.1253400
13	Kim Tek Kong@Tung Tek Kong	226250-801000	Chenderiang	1.21	4.2211800	101.1416800
13	Tam Tex Honge Fung Tex Hong	220200 001000	Chenachang	0.70	4.2209100	101.1419900
14	Lai Chuk Laek@Lai Mok Choy	214753-901000	Chenderiang	1.21	4.2151100	101.1250000
	zan enan zaene zan nen ene,		0.1011001101119	1.24	4.1701600	101.0775200
				1.19	4.2060700	101.1662000
				1.20	4.1681700	101.1296500
				3.36	4.1594000	101.1350700
				1.21	4.1716900	101.0676000
				1.22	4.2015200	101.1671500
				0.54	4.2219500	101.1406800
				0.49	4.2219000	101.1408700
				1.29	4.1661000	101.0783400
				1.19	4.2230900	101.1290900
				1.21	4.2151900	101.1244500
15	Lam Kok Heng	217926-101000	Chenderiang	1.63	4.2009500	101.1645700



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				1.57	4.1713400	101.1438800
				2.12	4.1710300	101.1447400
16	Lee Sing Yew& Koh Siew King & Lee	220556-301000	Chenderiang	1.99	4.1689140	101.1787570
	Ming Kuan			1.43	4.1686360	101.1781500
17	Leong Swee Kheong @ Leong Pak	220464-801000	Chenderiang	1.21	4.2227300	101.1234200
	Cheng			4.86	4.2262300	101.1260900
18	Liew Kwet Lum	224668-501000	Chenderiang	1.21	4.2096600	101.1295600
19	Phun Ying Kong @ Phang Ying Kong	522215-201000	Chenderiang	2.02	4.2132700	101.1308800
				2.98	4.2419200	101.0951000
				1.33	4.2419200	101.0951000
				12.14	4.2419200	101.0951000
20	Swi Tong Moi	219634-301000	Chenderiang	1.22	4.2163100	101.1311500
21	Tan Ah See	467760-701000	Chenderiang	1.55	4.1511700	101.1500400
				3.27	4.1511700	101.1500400
22	Tan Boon Seng	464265-001000	Langkap	1.23	4.2096700	101.1338200
				1.22	4.2091200	101.1338499
				1.21	4.2078400	101.1338700
				1.24	4.2078600	101.1344600
23	Tan Song Bong	470233-401000	Chenderiang	7.40	4.1613500	101.1444599
24	Tan Tai Man	416031-101000	Chenderiang	3.10	4.1515700	101.1502700
				3.83	4.1507700	101.14988990
25	Tang Su Seng	227810-201000	Chenderiang	1.22	4.2037100	101.1244800
26	Wong Choi	416036-101000	Chenderiang	1.37	4.2214000	101.1252700
				2.02	4.2214000	101.1252700
27	Wong Yun Fa	218219-901000	Chenderiang	1.03	4.2767200	101.2482300
				0.30	4.2777200	101.2499499
				2.99	4.2761500	101.2495499
				1.49	4.2761500	101.2495499
				0.39	4.2761500	101.2495499
28	Yip Mow Lam & Yip Mow Sam &	558044-001000	Chenderiang	1.23	4.2497750	101.2457080
	Fong Ha Lan			1.91	4.2496600	101.2454699
				3.59	4.2746200	101.2446499
29	Chan Bon Siong	423081-501000	Langkap	0.81	4.2090172	101.1192731
30	Chia Kim Chin	560813-101000	Chenderiang	1.21	4.2170049	101.1336419
			_	1.24	4.2108863	101.1246742
				1.23	4.2115500	101.1321900
				1.17	4.2096593	101.1311554
31	Chong Chin Woon	226878-601000	Chenderiang	3.63	4.2245321	101.1241260
	_			1.22	4.2181351	101.1309517
				1.20	4.2151236	101.1287804
				1.05	4.2344342	101.0971939
32	Chow Chan Keong	219872-901000	Chenderiang	1.53	4.1793096	101.1142006
33	Loke Sit Fong & Ng Bee Keong	504793-801000	Chenderiang	1.23	4.2101200	101.1421100
34	Soo Kim Tek @ Saw Kim Teik	214511-101000	Chenderiang	0.68	4.1163900	101.1609800
			J	0.47	4.1159200	101.1614900
35	Teoh Chai Hock & Lam Kok Heng	556229-801000	Chenderiang	4.25	4.1674285	101.1514220
36	Teoh Chai Lang	224764-901000	Chenderiang	1.52	4.1780660	101.1213510



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				1.29	4.2131347	101.1287765
				1.30	4.2053490	101.1618900
				1.25	4.2053860	101.1622300
37	Teoh Eong Huat	320126-401000	Chenderiang	2.43	4.2053490	101.1618900
				2.42	4.1830226	101.0861315
				1.34	4.2053490	101.1618900
38	Beh Lai Hiang	214133-601000	Chenderiang	1.21	4.1973232	101.1654239
39	Chai Choy Kam	497127-101000	Chenderiang	1.23	4.2078400	101.1223600
40	Chai Foh	445922-701000	Chenderiang	0.61	4.1944200	101.1339100
41	Chai Kok Han	545388-001000	Chenderiang	4.00	4.3166029	101.1030783
42	Chai Kon Chin	461657-801000	Chenderiang	0.81	4.3593500	101.1018000
				8.74	4.3593500	101.1018000
43	Chai Mee Yuan & Sam Mue Chan	485383-901000	Chenderiang	0.80	4.1548800	101.2006200
				1.19	4.2093500	101.121 44 00
				1.34	4.2078900	101.1212500
				1.92	4.2093500	101.1214400
				1.92	4.2093500	101.1214400
44	Chai Mooi Sing	451588-201000	Langkap	1.29	4.2078000	101.1218600
45	Chai Shwee Kiong	545604-801000	Langkap	1.23	4.2079100	101.1229000
				1.22	4.2079100	101.1234600
				2.25	4.2135200	101.1537500
46	Chai Swee Khean	545602-101000	Langkap	1.21	4.2096000	101.1228300
				1.24	4.2079100	101.1240400
47	Chai Yoke Wah	451587-401000	Chenderiang	1.26	4.2177600	101.1325000
48	Chai Yuen	216692-401000	Chenderiang	0.60	4.1947500	101.1339200
49	Chau Sout Voon & Wong Siew Yaan	469418-801000	Chenderiang	0.93	4.1740900	101.1802500
				0.61	4.1740900	101.1802500
				1.29	4.1706300	101.1572600
				1.62	4.1740900	101.1802500
				1.25	4.1796700	101.1511600
				1.00	4.1857600	101.1371500
				0.61	4.1990400	101.1396600
				0.61	4.2001400	101.1358400
				0.61	4.1999500	101.1339300
				1.14	4.2044000	101.1721400
				1.74	4.1603200	101.1491400
50	Cheong Koon Foong	545620-001000	Langkap	1.21	4.2090600	101.1228200
				1.28	4.2096900	101.1240400
51	Chia Voon Hong	600956-201000	Chenderiang	0.96	4.1896000	101.1398400
				1.36	4.1698500	101.0813700
52	Chia Wan Hoong	227111-601000	Chenderiang	1.23	4.1626100	101.1328500
				1.21	4.1628500	101.1322700
53	Chia Yoon Fatt	601879-101000	Chenderiang	1.22	4.1681600	101.0821500
				1.19	4.1683600	101.0826500
54	Chia Yoon Hing	601883-901000	Kampar	1.39	4.1657800	101.1345600
				1.46	4.1659800	101.1340200
				2.24	4.1727680	101.1372810



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
55	Chia Yoon Kong	600961-901000	Kampar	1.27	4.1679100	101.1387900
				1.30	4.1845400	101.1313700
				0.91	4.1901400	101.1399 4 00
				1.24	4.1839400	101.1313100
56	Chia Yoon Seong	600958-901000	Kampar	1.21	4.1701600	101.0819500
				1.23	4.1988400	101.1632900
				1.49	4.1712300	101.1319200
57	Chin Tan Khew	214140-901000	Kampar	1.19	4.2237400	101.1390800
				1.30	4.2245300	101.1185000
				1.31	4.2152100	101.1216300
				1.24	4.2189100	101.1222000
58	Chong Fatt	224408-901000	Kampar	1.25	4.2223400	101.1291500
59	Chong Mooi	554341-201000	Kampar	1.25	4.1928100	101.1103000
				1.17	4.1911800	101.1372800
60	Chow Fu San	538422-501000	Kampar	1.36	4.1884300	101.1042900
61	Chow Kok Leong	554309-901000	Kampar	1.29	4.1929000	101.1085800
				1.24	4.1819300	101.1018600
				1.30	4.1928400	101.1092000
				1.31	4.1928800	101.1097600
62	Chow Kok Sheong	554313-701000	Kampar	1.29	4.1828000	101.0991100
				1.24	4.1632700	101.1314200
				1.17	4.1635200	101.1308800
63	Chow Yau Wah	226974-001000	Kampar	1.21	4.2150400	101.1329000
				1.21	4.2147200	101.1333600
64	Khoo Woon Yee	579192-101000	Senai	1.16	4.2203293	101.1244069
65	Kiew Fang Ying	401121-801000	Bidor	1.21	4.2151800	101.1255200
66	Kiew Yat Moi	445920-101000	Kampar	1.28	4.1927900	101.1117300
67	Kiew Yau Fee & Kiew Yau Jo	556460-601000	Tapah	1.38	4.1810700	101.1567200
68	Kiew Yau Jo	520941-501000	Tapah	3.01	4.1576400	101.1532200
69	Kim Mooi @ Shum Chow Lin	225799-701000	Kampar	1.23	4.1846600	101.1272 4 00
70	Koo Chow Po	520931-501000	Chenderiang	1.26	4.2103900	101.1673000
				1.53	4.1710600	101.1212100
				1.61	4.1724900	101.1183200
				1.60	4.1750000	101.1168300
				1.59	4.1730400	101.1200600
				1.59	4.1743900	101.1171800
				1.63	4.1738000	101.1175500
				1.22	4.2097000	101.1290800
				1.24	4.2079100	101.1300200
				1.21	4.2148700	101.1629100
				1.25	4.2142300	101.1630400
				1.19	4.2123800	101.1674200
				1.20	4.2124700	101.1679400
				1.23	4.2125700	101.1684700
				1.22	4.2126700	101.1690300
				1.20	4.2127600	101.1695800
				1.21	4.2128600	101.1701000



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
71	Koo Chow Yong	512761-301000	Kampar	1.21	4.2161700	101.1394600
				1.37	4.2113400	101.1720800
				1.21	4.2155800	101.1387300
				1.12	4.1671600	101.1276700
				1.23	4.2103900	101.1667600
				1.08	4.2137000	101.1564500
				1.58	4.1731100	101.1179100
				1.61	4.1719600	101.1186900
				1.61	4.1687300	101.1204900
				1.56	4.1743400	101.1193400
				1.58	4.1736200	101.1197100
				1.18	4.2099000	101.1284400
				1.23	4.2078122	101.1280915
				1.31	4.2154500	101.1627800
				1.18	4.2122600	101.1663700
				1.23	4.2123000	101.1669100
72	Koo Kam Yin	497763-501000	Kampar	1.22	4.2128400	101.1227000
				1.23	4.2129200	101.1246800
				1.19	4.2123700	101.1246300
73	Lai Huat Seong	225979-501000	Kampar	1.85	4.2116200	101.1749000
74	Lai Kok Sam	754749-001002	Tapah	1.06	4.2197700	101.1365200
				0.81	4.2063780	101.1140120
				0.81	4.2040980	101.1155770
				1.26	4.2181810	101.1274770
75	Lai Kong Keong	226112-901000	Kampar	1.21	4.2071300	101.1141600
				1.21	4.2071600	101.1156200
76	Lam Soon Foong & Lam Soon Wai	584408-101000,	Tapah	0.88	4.1768063	101.1421461
		554413-701000		0.89	4.1762500	101.1419900
77	Lam Soon Tak	497129-701000	Tapah	1.57	4.1770200	101.1237500
				1.59	4.1762600	101.12 4 2600
78	Lau Kean Chuong & Lau Kean Yi	532584-901000/	Chenderiang	1.23	4.2118700	101.1266700
		532586-501000		1.25	4.2117200	101.1271800
79	Lau Kok Leong @ Liew Kuet Leong	547657-001000	Chenderiang	1.21	4.2117700	101.1277400
				1.28	4.2116300	101.128 4 299
80	Law Say Mooi & Loke Chian Hoo	461032-401000	Chenderiang	0.93	4.1769700	101.1371800
				1.18	4.1857100	101.1140099
81	Le Che Yek @ Lee Che Yek	225176-001000	Chenderiang	1.33	4.2221600	101.1269900
82	Lee Ah Mooi @ Liew Sooi Mooi	422989-201000	Chenderiang	1.14	4.2820600	101.0954700
83	Lee Chee Foong	228552-401000	Chenderiang	0.49	4.2217300	101.1410900
				0.53	4.2215800	101.1412700
				0.49	4.2214600	101.1414400
84	Lee Kim Hong	428180-101000	Chenderiang	0.85	4.1869400	101.1505500
85	Lee Kok Aun	220138-001000	Chenderiang	0.55	4.1283400	101.1624300
				1.05	4.1290100	101.1618699
86	Leong Chong	453575-601000	Chenderiang	1.25	4.2915710	101.0863430
				1.12	4.2738960	101.09 4 7160
				1.06	4.2915710	101.0863430



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				2.19	4.2915710	101.0863430
				3.89	4.2738960	101.0947160
				1.06	4.2738960	101.09 4 7160
87	Leong Fook Kan	227059-401000	Chenderiang	1.84	4.1688100	101.1565300
88	Liew Won Keong	477060-701000	Chenderiang	1.62	4.1431100	101.1783800
89	Lim Chin Yen	228307-601000	Langkap	2.44	4.1721500	101.1016599
90	Lim Ching Seng	214133-601000	Chenderiang	1.78	4.1733500	101.1432400
				2.08	4.1718500	101.1431599
				1.55	4.0221800	101.3040600
				1.25	4.0211600	101.3040690
				1.22	4.0209700	101.3068999
				1.10	4.1815300	101.1338200
				0.98	4.1814700	101.1318200
				1.14	4.1810200	101.1316999
				1.11	4.1804200	101.1315599
				1.20	4.1798800	101.1314600
				1.16	4.1793900	101.1314100
				0.49	4.1818200	101.1318200
				0.63	4.1820100	101.1338999
				2.43	4.1600500	101.0632200
91	Lim Hang Kuang	468547-201000	Langkap	1.91	4.1820100	101.1338999
				1.64	4.1699500	101.1197999
				1.10	4.1707800	101.1283800
				1.60	4.1714900	101.1271000
92	Lim Kean Beng	503583-201000	Chenderiang	2.04	4.2310200	101.1178800
93	Liu Shay Fing & Liu Tet Fook	408951-901000	Langkap	1.22	4.2103500	101.1322200
				1.20	4.2103500	101.1322200
94	Neoh Ah Seng	411412-201000	Chenderiang	1.22	4.2094000	101.1306100
				1.21	4.2096600	101.1266799
95	Ng Kong Min	228553-201000	Chenderiang	1.08	4.2212200	101.1374500
				0.94	4.2224800	101.1382200
96	Pan Seng Chong & Lew Lan Foong	321737-301000	Chenderiang	1.23	4.1617600	101.1384099
				1.59	4.1722349	101.1225689
97	Sew Ng Moy	226987-101000	Chenderiang	1.32	4.1833400	101.1312599
98	Sin Yew Fatt	223005-301000	Chenderiang	1.38	4.1972200	101.1239000
99	Tan Boon Wah	220003-101000	Langkap	1.22	4.2078200	101.1316500
				1.22	4.2078300	101.1321000
				1.22	4.2078500	101.1326600
100	Tang Cheng Yaou	474509-201000	Bidor	0.75	4.1871600	101.1846190
				2.70	4.1871600	101.1846190
				2.68	4.1871600	101.1846190
				4.89	4.1849700	101.1849100
				1.26	4.1812200	101.1839300
				1.66	4.1804700	101.1835800
				1.13	4.1782100	101.1832300
				1.47	4.1759800	101.1803900
				4.29	4.1759800	101.1803900



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				1.62	4.1759800	101.1803900
101	Teoh Mia Hooi	217926-101000	Chenderiang	1.19	4.1853300	101.1247900
102	Teoh Swee Leng	228818-301000	Chenderiang	3.68	4.2586200	101.2466600
				0.78	4.2588100	101.2480800
103	Than Ah Ahang	513179-301000	Chenderiang	1.97	4.1714800	101.1517900
				1.60	4.1684200	101.1573000
104	Toh Yeong Cheng & Toh Yeong Haur	436169-301000	Chenderiang	0.81	4.2064000	101.1189300
105	Wong Chee Choon & Chia Liang	321773-001000	Chenderiang	1.25	4.1972300	101.1319300
	Hwa			1.35	4.1826400	101.1311900
106	Wong Khai Hoong	450326-901000	Chenderiang	1.27	4.1911100	101.1190600
				1.04	4.1911100	101.1190600
				0.97	4.1911100	101.1190600
107	Wong Kooi Phin	226278-801000	Chenderiang	1.13	4.1909800	101.1065300
108	Yee Ah King	772298-001002	Langkap	2.00	4.1346800	101.1580800
	J			0.95	4.1840200	101.1612100
				0.95	4.1834400	101.1594000
				1.06	4.1788000	101.1427300
				0.78	4.1092400	101.1464000
				1.23	4.1092400	101.1464000
				8.15	4.1092400	101.1464000
109	Yee Chaw	213925-101000	Langkap	5.25	4.1766200	101.1525300
	. 55 5.16.11			4.08	4.1766200	101.1525300
				2.20	4.2071800	101.2212500
110	Yee Ken See	213925-101000	Langkap	4.51	4.2141100	101.2471900
111	Yew Kah Chuan @ Hyu Ah Ken	404672-101000	Chenderiang	0.30	4.2722700	101.2447200
	rew ran endan e rija zar ken	10 1072 101000	Chenaenang	1.95	4.2721000	101.2453000
112	Yong Hee Fah & Woo Mooi	321705-501000	Chenderiang	1.26	4.1651700	101.0730000
		321, 00 001000		1.22	4.1651700	101.0730000
113	Ahmad Shafie Bin Chik	229495-701000	Tanjung Tualang	0.81	4.2044220	101.0827510
114	Ajus Bin Abas	222209-301000	Tanjung Tualang	2.83	4.2226770	101.0723730
115	Alang a/l Bah Uda	227469-701000	Tanjung Tualang	0.81	4.2018940	101.0827630
116	Alang Bin Sali	218813-801000	Tanjung Tualang	1.82	4.2058270	101.0741960
117	Alang Dul a/l Tunkut	228121-901000	Tanjong Tualang	2.43	4.2049820	101.0857370
118	Alang Ronzi a/I Adang	219137-601000	Tanjung Tualang	1.21	4.2151100	101.0655700
110	Aldrig Ronzi a/i Addrig	213137 001000	Tanjung radiang	0.40	4.1993540	101.0667040
119	Alang Selamat a/l Bah Telpus	407437-601000	Tanjong Tualang	0.81	4.2139576	101.0822188
117	Alang Sciamac a/r barr reipus	107 137 001000	Tanjong radiang	1.62	4.2107930	101.0823850
120	Amdan Bin Alang	218415-901000	Tanjung Tualang	0.61	4.2042759	101.0815678
120	Andan bin Alang	210413-301000	ranjung rudiang	0.81	4.2155236	101.0835635
121	Andak a/p Dugan	416408-101000	Tanjong Tualang	0.40	4.2133230	101.0833033
121	Andak a/p Dugan	410400,101000	ranjong rualang	0.40	4.2144080	101.0847421
122	Andak Binti Ludin	229558-901000	Tanjong Tualang	1.21	4.2393670	101.0803700
122	Alidak Dilid Ludili	223JU-301000	ranjong rualang	1.42	4.2393670	101.0803700
				0.40	4.2027933	101.08/2036
122	Azmi a/l Alanc	4EE07E 201000	Taniona Tualana			
123	Azmi a/l Alang	455975-201000	Tanjong Tualang	0.81	4.2123140	101.0649740
124	Azmi Pin Donalda	227011 101000	Taniona Tualana	1.82	4.2267810	101.0668930
124	Azmi Bin Dongkin	227811-101000	Tanjong Tualang	2.02	4.2363830	101.0733460



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				2.02	4.1939800	101.0819110
				0.81	4.2215410	101.0770500
125	Bah Ngah Bin Osman	229508-201000	Tanjung Tualang	0.81	4.2028860	101.0843090
126	Bahari Bin Pandak	225842-001000	Tanjong Tualang	0.81	4.2025140	101.0827670
				0.81	4.2025140	101.0827670
				0.40	4.2120890	101.0834340
127	Cuaili Bin Sulim	497910-701000	Tanjong Tualang	1.60	4.2250610	101.0681350
128	Ditu Bin Long	218819-701000	Tanjung Tualang	2.83	4.1998510	101.0700290
129	Dollah a/l Suman	405207-101000	Tanjung Tualang	2.00	4.2260190	101.0761860
130	Embong a/p Uda	229503-101000	Tanjung Tualang	1.21	4.2114710	101.0840100
131	Faridah A/P Dugan	419388-001000	Tanjong Tualang	1.42	4.2067220	101.0842100
132	Ismail A/L Yahaya	516488-801000	Bidor	2.40	4.2029410	101.0719170
				1.20	4.2127440	101.0638410
133	Itam Bin Kulop Draoh	405298-401000	Tanjong Tualang	1.20	4.2015750	101.0797290
134	Jubit Bin Alang	229494-901000	Tanjung Tualang	1.21	4.2035630	101.0859170
135	Long A/L Aman	419390-101000	Tanjung Tualang	1.60	4.2044320	101.0841090
136	Lucci a/l Long	226786-101000	Tanjung Tualang	3.24	4.2040560	101.0802160
137	Manap a/l Kawi	227269-401000	Tanjung Tualang	1.01	4.2252800	101.0736880
138	Mohammad Rasid Bin Pandak	460299-201000	Tanjung Tualang	1.60	4.2086800	101.0868970
139	Ngah a/l Uda	754538-001002	Tanjong Tualang	0.61	4.2247290	101.0763280
				1.21	4.2252710	101.0704660
				0.40	4.2051860	101.0698480
				3.84	4.2065330	101.0673380
				1.62	4.2058270	101.0677290
				0.81	4.2198810	101.0750620
				0.81	4.2216540	101.0774930
				0.61	4.2185420	101.0746980
				0.40	4.2219750	101.0797870
				1.09	4.2185420	101.0746980
140	Ngah a/p Suman	222515-701000	Tanjong Tualang	1.42	4.1974090	101.0630000
141	Ngah Siden Bin Alang	218843-001000	Tanjong Tualang	1.62	4.2218240	101.0737660
142	Pandak Bin Alang	219041-801000	Tanjong Tualang	2.23	4.1977270	101.0603390
143	Pandak Bin Kassim	229500-701000	Tanjong Tualang	1.62	4.2116150	101.0699210
144	Panjang Dawi a/l Engah Demit	219054-001000	Tanjong Tualang	0.81	4.2052080	101.0740930
145	Pehak A/P Uda	224462-301000	Tanjong Tualang	1.21	4.2094010	101.0813380
				0.40	4.2043500	101.0853600
146	Ramli a/l Gandom	217704-701000	Tanjong Tualang	1.21	4.2173640	101.0816670
				1.21	4.2202500	101.0659380
				1.21	4.2198680	101.0738180
147	Riza Binti Pandak	460300-001000	Tanjong Tualang	0.81	4.2033170	101.0828630
				0.81	4.2153860	101.0805240
148	Siber a/k Awat	229504-001000	Tanjong Tualang	0.40	4.2001640	101.0713770
				0.40	4.2001640	101.0713770
				1.42	4.2001640	101.0713770
149	Suraini a/p Guris	229507-401000	Tanjong Tualang	0.81	4.2074160	101.0866160
150	Tan a/p Uda	229505-801000	Tanjong Tualang	0.81	4.1978320	101.0641850
151	Tina A/P Amran	320186-801000	Tanjong Tualang	0.61	4.2365610	101.0716120



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				0.40	4.2144110	101.0776990
152	Uda a/l Sidek	224554-901000	Tanjong Tualang	1.21	4.2154340	101.0658000
153	Uda a/p Dugan	553144-901000	Tanjong Tualang	0.61	4.2032520	101.0577100
				3.24	4.2032520	101.0577100
				0.61	4.2032520	101.0577100
				1.01	4.2032520	101.0577100
				0.61	4.2032520	101.0577100
154	Uda a/p Suman	229492-201000	Tanjong Tualang	1.62	4.2007040	101.0739420
155	Uda s/o Alang Gimbut	219044-201000	Tanjong Tualang	1.62	4.2144780	101.0650490
156	Viking a/I Kok Nit	400466-101000	Tanjong Tualang	0.40	4.2015820	101.0700080
				0.40	4.2057540	101.0789500
				0.61	4.2020480	101.0680120
				0.40	4.2028370	101.0766510
				0.40	4.2061150	101.0767650
157	Zakaria a/l Ameram	503584-101000	Tanjong Tualang	2.23	4.2070750	101.0657920
158	Zani a/l Itam	219247-001000	Tanjong Tualang	1.42	4.2147280	101.0628870
				1.01	4.2157960	101.0623700
				1.62	4.2201300	101.0647070
159	Zolkarnian Bin Manan	225403-301000	Tanjong Tualang	1.21	4.2148670	101.0653920
160	Khong Lai Fong	320342-901000	Chenderiang	1.24	4.2119170	101.1338050
161	Ng Chee Hoe	482849-401000	Chenderiang	1.23	4.2113870	101.1337940
162	Ng Eng Thai	214656-701000	Chenderiang	1.15	4.2153140	101.1298980
163	Wong Pak Yeong & Wong Pak	214942-601000	Teluk Intan	2.86	4.1016220	101.1391520
	Khuen @ Wong Pak Sum			0.63	4.1020860	101.1379040
	& Wong Ngan Sim & Lo Sui Yien			2.81	4.1020860	101.1379040
164	Ahmad Bin Sihat	219417-101000	Chenderiang	0.95	4.2321230	101.1537970
				1.19	4.2339000	101.1492350
165	Anson Unit Win Sdn.Bhd	468531-601000	Teluk Intan	11.65	4.2381620	101.2519790
166	Aw Yit Chew	226754-201000	Chenderiang	1.12	4.1882100	101.1326380
				1.13	4.1825780	101.1054920
167	Chai Kim Fook & Chai Kim Fah &	248595-701000	Chenderiang	2.02	4.3933170	101.1437150
	Chai Kam Ling & Choi Kim Teek @ Chai Kim Teek			2.03	4.3942280	101.1439740
168	Chai Yoke Choy	556464-901000	Chenderiang	0.83	4.1877200	101.2114500
169	Chai Yoke Kong	572368-201000	Chenderiang	1.20	4.2097100	101.1246300
170	Chan Man Yoon @ Chin Lai	246621-901000	Kopisan Baru	4.89	4.2594100	101.1785200
			(Gopeng)	3.78	4.2594100	101.1785200
171	Cheah Kim Choy	224555-701000	Chenderiang	1.21	4.2158800	101.1348200
172	Cheong Choong Meng	227034-901000	Chenderiang	1.20	4.2157120	101.1382650
173	Cheong Kam Wah	224168-301000	Chenderiang	1.29	4.2125900	101.1327500
				1.02	4.2191500	101.1363100
174	Chiew Yoke Moey	589159-301000	Chenderiang	1.63	4.1741190	101.1235760
				1.22	4.1838510	101.1645950
				1.10	4.1850430	101.1616520
L				1.22	4.1846520	101.1634190
175	Chong Wai Seong	527821-201000	Langkap	1.22	4.2075800	101.1332600
175	Chong Wai Seong			1.21	4.2078200	101.1246030



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
176	Chow Chee Wai	451454-601000	Chenderiang	2.00	4.2830000	101.0977130
177	Chow Foong Ching	451452-001000	Chenderiang	2.00	4.2791430	101.0899130
178	Chow Foong Har	451453-801000	Chenderiang	2.00	4.2869220	101.0927770
179	Chow Foong Pheng	422983-301000	Chenderiang	4.00	4.2875890	101.0936620
180	Chow Har Lin	506157-401000	Chenderiang	1.21	4.2078710	101.1127320
181	Chow Ka @ Chow Kah Fatt	504237-501000	Chenderiang	0.60	4.2516370	101.2469080
				0.38	4.2518010	101.2487820
182	Chow Kar Chui	504237-501000	Chenderiang	1.46	4.2525460	101.2487110
				2.57	4.2526930	101.2464820
183	Chow Sook Chan	538667-801000	Chenderiang	3.10	4.2857070	101.0831430
184	Fadilawati Bt Ali	539163-901000	Chenderiang	1.27	4.2322160	101.1548150
				0.81	4.2322160	101.1548150
				0.47	4.2322160	101.1548150
				1.22	4.2322160	101.1548150
				1.21	4.2322160	101.1548150
				0.40	4.2322160	101.1548150
				0.61	4.2322160	101.1548150
				1.21	4.2322160	101.1548150
				1.22	4.2322160	101.1548150
				1.22	4.2322160	101.1548150
185	Foong Chee Wai	555610-701000	Teluk Intan	2.00	4.1698710	101.1387740
186	Ho Leong Chin & Chiew Yoke Moey	589159-301000	Chenderiang	1.27	4.1927690	101.1170350
187	Hooi Sow Lin	463142-901000	Chenderiang	0.81	4.2694290	101.2511990
				0.80	4.2698030	101.2512300
				0.78	4.2701530	101.2512600
188	Hor Kim Peow	214181-601000	Langkap	1.20	4.1632900	101.1398500
				2.03	4.1647400	101.1409100
				0.82	4.1647400	101.1409100
				0.83	4.1647400	101.1409100
				1.05	4.1647400	101.1409100
				1.04	4.1647400	101.1409100
189	Jariah Bt Sihat	222647-901000	Chenderiang	1.23	4.2338690	101.1497810
190	Jawatan Kuasa Pentadbiran Perkuburan Cina Chenderiang	448694-101000		2.43	4.2736160	101.2468070
191	Kek Feng Yng	579253-601000	Teluk Intan	0.03	3.9944820	101.0472900
				0.20	3.9939850	101.0470230
				1.42	3.9940790	101.0478000
192	Kew Chee Sang	568353-201000	Chenderiang	1.15	4.1819500	101.1267300
193	Kew Chee Weng	566102-401000	Chenderiang	1.15	4.1824800	101.1264400
194	Kiew Yau Fee	556460-601000	Chenderiang	1.35	4.1895600	101.1095000
				1.26	4.1927700	101.1166000
195	Koo Chiou Sheng	512781-801000	Chenderiang	1.21	4.1927700	101.1166000
	J			10.01	4.3177220	101.2335820
				1.03	4.3177220	101.2335820
				1.55	4.3177220	101.2335820
				1.28	4.3177220	101.2335820
				1.03	4.3177220	101.2335820



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				1.14	4.3177220	101.2335820
				1.23	4.3177220	101.2335820
				1.55	4.3177220	101.2335820
				2.02	4.3177220	101.2335820
				1.55	4.3177220	101.2335820
196	Khoo Chong Siong	591242-601000	Chenderiang	1.21	4.2091370	101.1322520
196	Khoo Chong Siong			1.21	4.2164840	101.1339810
196	Khoo Chong Siong			1.21	4.2118600	101.1262200
197	Khoo Chong Soon	557840-201000	Chenderiang	1.22	4.2122600	101.1226800
198	Lam Chong San	425457-901000	Langkap	2.83	4.2554570	101.1271120
199	Lee Kok Seong	428124-001000	Tapah Road	2.11	4.1916496	101.2153649
199	Lee Kok Seong			1.65	4.1916496	101.2153649
	_			0.93	4.1916496	101.2153649
200	Lee Min Tick @ Lee Min Tek	214672-901000	Tapah Road	1.16	4.1431280	101.1661540
201	Lee Tiam Kee & Tan Suan Gek	249241-401000	Langkap	1.10	4.2782450	101.0906650
			5 .	1.32	4.2782560	101.0918070
				0.91	4.2751526	101.0959525
202	Leong Hoh Kiew @ Leong Ah Kan	591240-001000	Chenderiang	0.81	4.1779620	101.1361540
			.	1.53	4.1826518	101.1539767
203	Leong Yun Khun & Chong Chee	495944-101000	Chenderiang	1.11	4.1880656	101.1362261
	Khong			1.14	4.1884270	101.1363090
204	Liew Yin Chan	214502-601000	Chenderiang	1.99	4.1751040	101.1522510
204	Liew Yin Chan		chendending	2.02	4.1740348	101.1510123
204	Liew Yin Chan			1.62	4.1779680	101.1171160
205	Lim Ah Kou	216038-101000	Langkap	0.83	4.2191405	101.1314859
203	EIIII 7 II 1 NOG	210030 101000	Langitap	1.23	4.0463560	101.1916241
206	Lim Kai Chong	226316-401000	Tapah	1.26	4.1930053	101.1225429
200	Lim Rai Griorig	220310 101000	тарап	0.56	4.2035651	101.1399318
207	Lim Pik Lang	431173-401000	Langkap	3.96	4.1738551	101.1849351
207	Lill Till Laring	131173 101000	Langitap	3.37	4.2035651	101.1399318
208	Lim Siang Leong	224658-801000	Chenderiang	7.48	4.2392400	101.2445000
209	Lim Wai Foong	213337-601000	Chenderiang	3.12	4.1630900	101.1561600
203	Lim wai i oong	213337 001000	Chemicinaria	2.93	4.1627500	101.1559800
				4.15	4.1620600	101.1559300
210	Lim Yong Hong	563422-101000	Langkap	2.00	4.1630900	101.1561600
210	Lift folig holig	303422-101000	Langkap		4.1630900	
				1.87		101.1561600
				1.87	4.1527641	101.1598315
				2.69	4.1519230	101.1597490
				2.78	4.1519230	101.1597490
				1.22	4.1519230	101.1597490
				1.24	4.1519230	101.1597490
				1.21	4.1519230	101.1597490
				1.21	4.1519230	101.1597490
				1.23	4.1519230	101.1597490
				1.23	4.1519230	101.1597490
				1.19	4.1519230	101.1597490
				0.90	4.1519230	101.1597490



DTI	NAMA	NO LECEN MOOD	MUKIM/	BERTANAM	LATITUD	LONGITUD
BIL	NAMA	NO LESEN MPOB	DAERAH	(HA)	LATITUD	LONGITUD
				2.38	4.1735480	101.1196400
211	Loo Kok Chai & Lum May Wah	247951-501000	Chenderiang	0.90	4.2871700	101.0988200
211	Loo Kok Chai & Lum May Wah			0.70	4.2871700	101.0988200
211	Loo Kok Chai & Lum May Wah			1.49	4.2869700	101.0986200
211	Loo Kok Chai & Lum May Wah			1.09	4.2865900	101.0985600
211	Loo Kok Chai & Lum May Wah			2.02	4.2865900	101.0985600
212	Low Man Cheong & Wan Siew Moy @ Wan Soo Mooi	223897-601000	Langkap	4.00	4.2868600	101.0967970
212	Low Man Cheong & Wan Siew Moy @ Wan Soo Mooi			2.02	4.2868600	101.0967970
212	Low Man Cheong & Wan Siew Moy @ Wan Soo Mooi			2.40	4.2868600	101.0967970
213	Low Sim Fong	559606-101000	Langkap	4.86	4.2835800	101.0950100
214	Mat Jailani Bin Arshad @ Alit	562849-301000	Chenderiang	1.22	4.2096090	101.1404360
214	Mat Jailani Bin Arshad @ Alit			0.61	4.2339080	101.1524960
214	Mat Jailani Bin Arshad @ Alit			1.23	4.2021060	101.1226340
214	Mat Jailani Bin Arshad @ Alit			1.26	4.2298880	101.1523830
214	Mat Jailani Bin Arshad @ Alit			1.27	4.2299470	101.1528420
214	Mat Jailani Bin Arshad @ Alit			1.27	4.2348230	101.1631750
214	Mat Jailani Bin Arshad @ Alit			0.60	4.2393200	101.1294380
214	Mat Jailani Bin Arshad @ Alit			1.19	4.2321510	101.1533290
214	Mat Jailani Bin Arshad @ Alit			1.21	4.2322000	101.1553530
215	Md.Ali Bin Abdullah	417679-901000	Temoh	2.02	4.2276150	101.1828310
216	Muhammad Sobirin Bin Mat Jailani	562849-301000	Chenderiang	1.25	4.2358050	101.1509120
217	Muhammad Sobirin Bin Mat Jailani & Nurnadiah Binti Mat Jailani	539163-901000	Chenderiang	1.19	4.2316920	101.1515010
218	Nurnadiah Bt Mat Jailani	542961-001000	Chenderiang	1.18	4.2045010	101.2337690
219	Pan Yoong Chong	590730-901000	Chenderiang	1.21	4.2182244	101.1766573
220	Phoon Chaw Weng	486185-801000	Langkap	0.85	4.0145581	101.1862559
220	Phoon Chaw Weng			2.02	4.0399780	101.1303402
221	Razali Bin Abdul Aziz	404792-101000	Chenderiang	0.81	4.2276590	101.1280260
221	Razali Bin Abdul Aziz			0.81	4.2261760	101.1435730
221	Razali Bin Abdul Aziz			4.05	4.2278070	101.1452870
222	Rosenanee Bt Mustafa	438924-501000	Chenderiang	0.87	4.2505180	101.1537270
223	Tai Sing	228191-001000	Chenderiang	1.25	4.2394360	101.1895510
				1.23	4.2394340	101.1889310
				1.22	4.2393810	101.1884530
224	Tan Yik Wai	599056-701000	Chenderiang	1.14	4.1878075	101.1251680
				1.22	4.1873225	101.1254937
				1.43	4.1903269	101.1233160
225	Tang Kai Tai	566100-801000	Langkap	2.43	4.2570288	101.2232075
226	Tujah Jaya Sdn. Bhd	497904-201000	Chenderiang	4.05	4.2448761	101.0899208
227	Wan Pik Kheong @ Wan Pek Keong	422976-101000	Chenderiang	2.83	4.2688300	101.1599300
228	Wong Ah Leh	215964-201000	Chenderiang	1.34	4.2164168	101.1298332
229	Wong Ah Sam	470237-201000	Chenderiang	1.06	4.1863348	101.1355468
				1.04	4.1858854	101.1354556
				1.05	4.1848995	101.1352477
				1.03	4.1853810	101.1353604

...making excellence a habit.™



BIL	NAMA	NO LESEN MPOB	MUKIM/	BERTANAM	LATITUD	LONGITUD
DIL	HOUR	TO ELSEIT PIP OB	DAERAH	(HA)	LATITOD	201101100
				1.21	4.1853810	101.1353604
230	Wong Kim Choo	215433-101000	Langkap	3.78	4.1161030	101.0825500
231	Wong Koi Wa & Wong Kway Meng	432331-701000	Chenderiang	1.40	4.1995456	101.1646861
231	Wong Koi Wa & Wong Kway Meng		_	2.03	4.2111366	101.1291253
232	Wong Kwai Faing	220052-901000	Chenderiang	1.06	4.2111366	101.1291253
				1.07	4.2111366	101.1291253
				1.24	4.2111366	101.1291253
				1.23	4.2110622	101.1301353
233	Wong Mee Mooi	433783-101000	Chenderiang	1.25	4.2196700	101.1297699
233	Wong Mee Mooi			1.28	4.2196700	101.1297699
234	Wong Siew Keong	414859-101000	Chenderiang	0.91	4.2188471	101.1360676
235	Wong Song Tuck & Wong Song Keong	586198-801000	Chenderiang	1.20	4.2117350	101.1306650
236	Wong Swee Lan	228823-001000	Chenderiang	1.40	4.1731121	101.1279145
237	Yap Pek Choo	431246-301000	Chenderiang	2.35	4.4167755	101.1550716
238	Yong Yow Ming	411408-401000	Langkap	7.48	4.0695804	101.1739625
238	Yong Yow Ming			8.09	4.0677504	101.1761405
239	Aszemi Bin Buyong	218859-601000	Tg Talang	0.40	4.2235430	101.0760710
239	Aszemi Bin Buyong			0.81	4.2229400	101.0795330
240	Bah Ayoh Bin Tampong	253376-501000	Chenderiang	0.61	4.2147200	101.0833900
240	Bah Ayoh Bin Tampong			1.01	4.2035490	101.0804700
241	Diman A/L Lahit & Asmah A/P Dongkin	227681-901000, 599748-101000	Tg Talang	1.21	4.2109910	101.0713780
241	Diman A/L Lahit & Asmah A/P Dongkin			1.21	4.1933630	101.0826730
241	Diman A/L Lahit & Asmah A/P Dongkin			2.02	4.1933630	101.0826730
242	Herzuza a/p Dongkin	479733-501000	Tg Talang	4.05	4.2083680	101.0688240
243	Itam Bin Uda	220715-901000	Tg Talang	1.21	4.2177640	101.0739860
				0.61	4.2152910	101.0740860
				0.81	4.2062670	101.0716100
244	Pandak A/L Gasah	222536-001000	Tg Talang	0.81	4.2065460	101.0739120
				0.40	4.2020240	101.0753120
				0.81	4.2020240	101.0753120
245	Rahim A/L Buyong	227648-701000	Tg Talang	0.81	4.2003720	101.0731040
246	Ramli Bin Chot	218515-501000	Tg Talang	0.81	4.2014910	101.0778390
				1.21	4.2185620	101.07535 4 0
				2.02	4.2185620	101.07535 4 0
				1.62	4.2185620	101.0753540
				0.40	4.2185620	101.0753540
247	Uda A/L Ngangeh	477838-101000	Tg Talang	0.81	4.2056010	101.0717490
				0.06	4.2227880	101.0709920
				1.62	4.2219580	101.0721240
248	Bahari Bin Shoaib	454776-201000	Chenderiang	1.19	4.2189070	101.1247790
249	Sin Yit Chan&Yeong Ming Keat	535008-801000	Chenderiang	1.13	4.2218440	101.1231750
250	Tan Yoke Chun & Chin Choy Yin &	422993-101000	Gopeng	4.14	4.4743360	101.1092150
	Chin Yin Siew			3.86	4.4499350	101.1306130
				3.48	4.4766300	101.1085510

...making excellence a habit.™



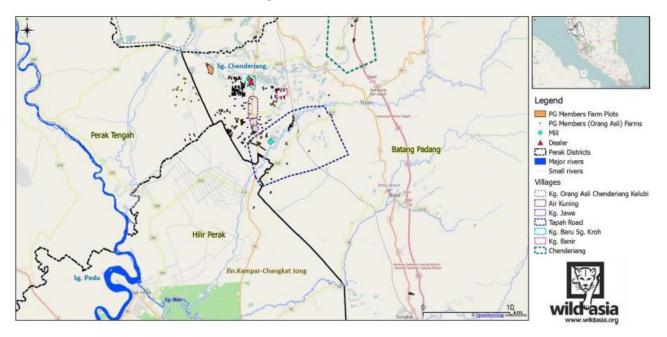
BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
				2.09	4.4747220	101.1077130
				2.05	4.4724870	101.1147340
				3.79	4.4672240	101.1125610
				0.41	4.4196000	101.1278010
				0.41	4.4417140	101.1281090
				0.41	4.4413330	101.1284470
				0.41	4.4410230	101.1287660
				0.41	4.4362380	101.1344550
				0.41	4.4358460	101.1344630
				0.41	4.3554900	101.1343730
				0.41	4.4375750	101.1292960
				0.41	4.4378940	101.1290810
				0.41	4.4382230	101.1289550
				0.42	4.4370780	101.1336220
				0.58	4.4380100	101.1339620
				0.41	4.4375930	101.1337880
				0.46	4.4375890	101.1317140
				0.46	4.4375190	101.1322140
				0.44	4.4376430	101.1328260
				0.41	4.4371680	101.1326850
				2.09	4.4524410	101.1362820
				1.95	4.4525100	101.1298420
				1.99	4.4499350	101.1306130
251	Umi Kalsum Binti Omar	599462-701000	Chenderiang	1.17	4.2326610	101.1420710
252	Chan Ying Sang & Chan Tong Fatt &	599459-701000	Chenderiang	1.22	4.2152900	101.1375100
	Chan Yein Hoong			1.24	4.2158100	101.1313600
253	Chien Chee Sung	598152-501000	Chenderiang	0.61	4.2416600	101.1851000
254	Chow Ting Hing & Tan Siew Hua	216992-301000	Chenderiang	1.18	4.1918500	101.1364400
				1.09	4.1790700	101.1419100
255	Hasan Bin Md Zin	800348001001	Chenderiang	1.22	4.0189099	101.1123140
256	Kang Yoon Pin	563417501000	Langkap	1.13	4.0898200	101.1663600
				1.24	4.1830300	101.0923100
				1.25	4.1719700	101.0605400
				1.22	4.1721500	101.0619000
				1.22	4.1662800	101.0688500
				2.49	4.1817900	101.0893500
				2.52	4.1840500	101.0896400
				1.21	4.1828600	101.0927700
257	Kim Poh Sitt Tat Feedmill Sdn.Bhd.	PK20190100379890	Chenderiang	14.44	4.3816048	101.1105171
258	Liang Kee Farming Sdn.Bhd.	506171-001000	Chenderiang	0.52	4.2622730	101.1758860
				7.50	4.2612890	101.1745300
				5.81	4.2621740	101.1723960
259	Lim Cheng Hong & Chien Chee Sung	598151-701000	Chenderiang	1.36	4.2409600	101.1917800
				1.21	4.2398700	101.1859000
260	Lim Weng Tai	43117501000	Langkap	3.30	4.0982400	101.2498300
261	Muhammad Azri Bin Mat Jailani	800139-001002	Chenderiang	1.28	4.2031730	101.1299900
262	Muhammad Hariz Bin Mat Jailani	535728-701000	Chenderiang	1.18	4.1995790	101.1596940



BIL	NAMA	NO LESEN MPOB	MUKIM/ DAERAH	BERTANAM (HA)	LATITUD	LONGITUD
263	Ng Chee Choong	PK20190100456929	Chenderiang	1.88	4.4182900	101.1563900
264	Ng Chie Kwang & Ng Chie Aun	594035-701000	Chenderiang	1.20	4.2151900	101.1317600
265	Ooi In Lim	594030-601000	Langkap	0.81	4.2087280	101.1189520
266	Ruhani Binti Muat	250414-501000	Gopeng	0.81	4.4119900	101.1182760
267	Sam Mue Chan	500273-001000	Chenderiang	0.82	4.0482860	101.1893020
268	Tan Bok Hua	407581-001000	Langkap	1.21	4.1738770	101.0738230
269	Yap Peak Wah	803197001002	Chenderiang	0.92	4.2145620	101.1338630
270	Ablim Bin Bahari	796479001002	Tg Tualang	4.05	4.2066180	101.0644540
271	Adrin A/P Azmi	797040001002	Tg Tualang	4.05	4.2060040	101.0600020
272	Amir A/L Uda	219325-501000	Tg Tualang	0.81	4.2194500	101.0728770
				0.81	4.2199380	101.0728480
				0.40	4.2052240	101.0692830
				0.81	4.2184160	101.0775600
				2.02	4.2195910	101.0793660
273	Arniehan Binti Bahari	796355001002	Tg Tualang	4.05	4.2073810	101.0643910
274	Helda Nafiza A/P Azmi	796399001002	Tg Tualang	2.02	4.2070490	101.0604060
				1.62	4.2041300	101.0588150
275	Long Tjiah A/P Dongkin	789717001002	Tg Tualang	1.21	4.2238820	101.0688770
				1.21	4.2070230	101.0657910
276	Mohamad Faizul Bin Bahari	796477001002	Tg Tualang	4.05	4.2081350	101.0647350
277	Mohamad Fauzi Bin Bahari	796482001002	Tg Tualang	4.05	4.2087730	101.0648610
278	Ngah A/P Amran	320184-101000	Tg Tualang	0.40	4.2144749	101.0785450
279	Nik Bin Kassim	219158-901000	Tg Tualang	1.21	4.2264000	101.0707550
				1.21	4.2218140	101.0766740
				0.61	4.2059880	101.0695120
				1.01	4.2212500	101.0800750
				1.01	4.2144080	101.0773520
				1.01	4.2262750	101.0773530
280	Pandak A/L Panjang	229496-501000	Tg Tualang	0.81	4.2038420	101.0767430
			-	0.40	4.2003330	101.0678010
281	Shadira Hizl Yn A/P Shahaddin	796632001002	Tg Tualang	1.21	4.2081130	101.0699390
282	Shahaddin A/L Bok Chek	796804001002	Tg Tualang	4.05	4.2076020	101.0680460
283	Wak Siman A/P Dugan	416407-301000	Tg Tualang	2.83	4.2153150	101.0706030
				1.42	4.2017870	101.0858600
	Total		1072.78			



Appendix D: Location and Field Map





Appendix E: List of Abbreviations

BOD Biochemical Oxygen Demand

CB Certification Bodies

CHRA Chemical Health Risk Assessment COD Chemical Oxygen Demand

CPO Crude Palm Oil EFB Empty Fruit Bunch

EHS Environmental, Health and Safety
EIA Environmental Impact Assessment
EMS Environmental Management System

FFB Fresh Fruit Bunch

FPIC Free, Prior, Informed and Consent

GAP Good Agricultural Practice

GHG Greenhouse Gas

GMP Good Manufacturing Practice
GPS Global Positioning System
HCV High Conservation Value
IPM Integrated Pest Management

ISCC International Sustainable Carbon Certification

LD50 Lethal Dose for 50 sample
MSPO Malaysian Sustainable Palm Oil
MSDS Material Safety Data Sheet

MT Metric Tonnes
OER Oil Extraction Rate

OSH Occupational Safety and Health

PK Palm Kernel
PKO Palm Kernel Oil
POM Palm Oil Mill

POME Palm Oil Mill Effluent

PPE Personal Protective Equipment

RTE Rare, Threatened or Endangered species
SEIA Social & Environmental Impact Assessment

SIA Social Impact Assessment SOP Standard Operating Procedure