Annex H

Odour Monitoring Result

Annex H1

Odour Patrol Result



6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 2/1/2019 |
| Start & End Time (24hr) | From To |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow up / T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (C) | 19 |
| Relative Humidity (%) | 1)/2/3/4/5/6/7/8 (0)/1/2/3/4 |
| Monitoring Point | (1)/2/3/4/5/6/7/8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | V |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 1/2/3/4/5/6/7/8 0/1/2/3/4 Hot Plastic |
| Characteristic of Odour | Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | PSV of Biogas Holder 1/2/8/14/5/6/7/8 |
| Intensity of Odour | 0 / 12 / 2 / 3 / 4 |
| Characteristic of Odour | H2 Sm Smell |
| Possible Source of Odour | Desulphinization 12 mat |
| Monitoring Point | Desuphanzetion unit 1/2/3/4/5/6/7/8 0/1/2/3/4, |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | \wedge |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |
| | |
| | |
| | |

| | EPD Representative | Employer Representative | Independent Odour Patrol Team | OSCAR Bioenergy JV |
|-----------|-----------------------|----------------------------|----------------------------------|-----------------------|
| Name | FIONA LAM | | | Sarah Ho |
| Signature | Frank | NA | NA | Savah |
| Date | 2/1/2019 | | ·VII | 2/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 2/1/2019 |
| Start & End Time (24hr) | From 11:36 To 11:58 |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow up / T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (C) | 19 |
| Relative Humidity (%) | 45 |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0/0/2/3/4 |
| Characteristic of Odour | Smoking smell |
| Possible Source of Odour | Main Gate |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remark | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FIONA LAM | | | Sarah Ho |
| Signature | | NA | NA | Savah |
| Date | 2/1/2019 | | | 2/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 4/1/2019 |
| Start & End Time (24hr) | From 10:36 To 10:54 |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow up / T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 22.4 |
| Relative Humidity (%) | 6 1 |
| Monitoring Point | (1)/2/3/4/5/6/7/8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | × |
| Possible Source of Odour | ^ |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1/ 2 / 3 / 4 |
| Characteristic of Odour | Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | H2S smell |
| Possible Source of Odour | Desulphyritation limit. |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | ^ |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 12 / 3 / 4 |
| Characteristic of Odour | Slugge smell |
| Possible Source of Odour | Road Tanker |
| Follow-up Actions Remark | • , , , , , , , , , , , , , , , , , , , |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Texeca Na | | | Sarah Ho |
| Signature | | | | |
| | <i>→</i> | | | S . 1 |
| | | NA | NA | Sarah |
| Date | 4 Jan 2019 | | | 4/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 4/1/2019 |
| Start & End Time (24hr) | From 10:36 To 10:54 |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow-up-/ T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 22.4 |
| Relative Humidity (%) | 61 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 6 / 8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | SSOW Smell |
| Possible Source of Odour | Pre-treatment area |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | Rubbish smell |
| Possible Source of Odour | Truck |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2/ 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remank | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | (evesa Na | | | Sarah HO |
| Signature | | | | |
| | ~ | NA | NÁ | Sarah |
| Date | 4 Jan 2019 | | | 4/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 7/1/2019 |
| Start & End Time (24hr) | From 10:30 To 10:58 |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow-up-/ T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 23 |
| Relative Humidity (%) | 63 |
| Monitoring Point | (1)/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 /(2)/ 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | PSV of Biogas Holder 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 /(1) / 2 / 3 / 4 |
| Characteristic of Odour | Sewage Smell |
| Possible Source of Odour | AD Area |
| Monitoring Point | 1 / 2 / 3 / (4)/ 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / (6) / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FIONA LAM | Patrale Jun | | Sarah HO |
| Signature | Field | V | NA | Sarah |
| Date | 7/1/20189 | 7/1/2019 | | 7/1/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 7/1/2019 |
| Start & End Time (24hr) | From 10=30 To 10=58 |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow-up / T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (℃) | 23 |
| Relative Humidity (%) | 63 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / (7)/ 8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 0 / 1 / 2 / 3 / 4 |
| Intensity of Odour | 0 / 1 1/2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 /2 / 3 / 4 / 5 / 6 / 7 / 8 0 / 1 / 2 / 3 / 4 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remark | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FIONA LAM | Patrick Im | | Sarah HO |
| Signature | Frank | | NA | Sarah |
| Date | 7/1/2019 | 7/1/2019 | · | 7/1/2019 |
| | 7. | | | |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 9 / 1 / 2019 |
| Start & End Time (24hr) | From (0:33 To (0:57 |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow-up / T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 22.8 |
| Relative Humidity (%) | 64 |
| Monitoring Point | 0/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / (2)/ 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | PSV of Biogas Holder 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Wastewater Smell |
| Possible Source of Odour | Defsulphwization Unit |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / (5) / 6 / 7 / 8 |
| Intensity of Odour | 0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / (6) / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | TIONA LAM | | | Sarah HO |
| Signature | Fas | NA | NA | Sarah |
| Date | 9/1/2019 | | | 9/1/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 9/1/2019 |
| Start & End Time (24hr) | From 10:33 To 10:57 |
| Type of Patrol | Weekly / Monthly / Ac hoc / Follow up / T&C Period Patrol |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (C) | 22.8 |
| Relative Humidity (%) | 64 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / (7) / 8 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Rubbish smell |
| Possible Source of Odour | Skin avea |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Exhausted gas smell |
| Possible Source of Odour | Truck |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 1/3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remark | |
| | |
| | |

| n/ | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|--------------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FUNA LAM | | | Sarah Ho |
| Signature | Fast | NA | NA | Sarah. |
| Date | 9/1/2019 | | | 9/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 11/1/2019 |
| Start & End Time (24hr) | From 11:30 To 11:58 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy |
| Temperature (°C) | 23 |
| Relative Humidity (%) | 69 |
| Monitoring Point | (1) / 2 / 3 / 4 / 5 / 6 / 7 / 8 (0) / 1 / 2 / 3 / 4 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 /(2)/ 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 1 /(2)/ 3 / 4 / 5 / 6 / 7 / 8 |
| Characteristic of Odour | Hot Plastic (Strong) PSV of Biogas Holder 1/2/(3)/4/5/6/7/8 |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | 1 / 2 /(3)/4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / (1)/ 2 / 3 / 4 |
| Characteristic of Odour | sewage smeil AD area |
| Possible Source of Odour | AD avea |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | A |
| Monitoring Point | 1 / 2 / 3 / 4 / (5) / 6 / 7 / 8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Romark | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | DIONA LAM | | | Sarah HO |
| Signature | Fam | NA | NA | Savah |
| Date | 11/1/019 | (VT) | 1471 | 11/1/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 11/1/2019 |
| Start & End Time (24hr) | From 11:30 To 11:58 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy |
| Temperature (°C) | |
| Relative Humidity (%) | 23 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / (7) 8 |
| Intensity of Odour | (0) 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 /(8) |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 /(8) |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|--------------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FLONA LAM | | | Sarah HO |
| Signature | Frans | NA | NA | Sarah. |
| Date | 11/1/2019 | | | 11/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------------------|---|
| Date | 14/1/2019 |
| Start & End Time (24hr) | From 10-33 To 11:10 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny/ Cloudy / Windy / Humid / Foggy |
| Temperature (C) | 22.6 |
| Relative Humidity (%) | 70 |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / ① / 2 / 3 / 4 |
| Characteristic of Odour | Minor Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder. |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 /(1) / 2 / 3 / 4 |
| Characteristic of Odour | Minor Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder. |
| Monitoring Point | Minor Hot Plastic PSV OF Biogas Holder. 1/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/ 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / (4) / 5 / 6 / 7 / 8 |
| Intensity of Odour | ① / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / ⑤ / 6 / 7 / 8 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | compost smell |
| Possible Source of Odour | process hall |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / (6) 7 / 8 0 / (1) / 2 / 3 / 4 |
| Intensity of Odour | |
| Characteristic of Odour | compost smell |
| Possible Source of Odour | |
| Follow-up Actions Remark | |
| Contrifuge louver has strong compost | smell. |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Dehiel Cho | Potrok Im | | Sarah HO |
| Signature | | | | |
| | | | NA | Sarah |
| Date | 14.1.2018 | 14/1/19 | | 14/1/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 14./1/2019 |
| Start & End Time (24hr) | From 0:33 To 11:10 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy |
| Temperature (°C) | 22.6 |
| Relative Humidity (%) | 10 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | 2 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 0 / 1 / 2 / 3 / 4 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Romark | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Dantel Chri | Police Un | | Sarah HO |
| Signature | = :\ | Z. | NA | Sarah |
| Date | 14.1.2018 | 14/1/19 | | 14/1/2019 |
| Dute | (7:1:001) | | | |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 16/1/2019, |
| Start & End Time (24hr) | From 16-34 To 16-52 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy |
| Temperature (°C) | 22.6 |
| Relative Humidity (%) | 46 |
| Monitoring Point | (1)/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | V |
| Possible Source of Odour | |
| Monitoring Point | 1 /(2)/3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 1 /(2)/3 / 4 / 5 / 6 / 7 / 8 0 /(1)/2 / 3 / 4 |
| Characteristic of Odour | Minor Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | PSV of Biogas Holder 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Wastewater Smell |
| Possible Source of Odour | AD Ayea |
| Monitoring Point | 1 / 2 / 3 / (4)/ 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | 0 |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / (5)/ 6 / 7 / 8 |
| Intensity of Odour | (0) /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Minor compost smell |
| Possible Source of Odour | composting hall |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | <u>(0)</u> / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|--------------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | TESS CHAN | | | Savah HO |
| Signature | Jess | | | Sarah |
| | | NA | NA | 2001011 |
| Date | 16 Jan 2019 | | | 16/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 16/1/2019 |
| Start & End Time (24hr) | From 16=34 To 16:52 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy |
| Temperature (で) | 22.6 |
| Relative Humidity (%) | 46 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Soil smell |
| Possible Source of Odour | Truck |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/ 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 0 / 1 / 2 / 3 / 4 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remark | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | TESS CHAN | | | Sarah HO |
| Signature | fly | | | Sarah |
| | | l NA | NA | 500000 |
| Date | 16 Jan 2019 | | | 16/1/2019 |

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Prepared By: Terence CHAN

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|---------------------------|---|
| Date | 18/1/2019 |
| Start & End Time (24hr) | From 16=1 To 16=30 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy |
| Temperature (C) | 23.4 |
| Relative Humidity (%) | 5 |
| Monitoring Point | (1)/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 /(2)/ 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Very minor Hot Plastic PSV of Biogas Hokler 1/2/3/4/5/6/7/8 |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | 1 / 2 / (3) / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/ 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Plastic smell |
| Possible Source of Odour | IDI Area |
| Monitoring Point | IDT Area 1/2/3/4/5/6/7/8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / (6) 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | <u> </u> |
| Possible Source of Odour | |
| Follow-up Actions Remarks | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|--------------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | TESS CHAIN | | | Sarah HO |
| Signature | Juss | NA | NA | Sarah |
| Date | 18 Jan Zuip | | | 18/1/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|---------------------------|--|
| Date | 18/1/2019 |
| Start & End Time (24hr) | From 6=1 To 6=30 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy |
| Temperature (℃) | 23.4 |
| Relative Humidity (%) | 51 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / (7)/ 8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Romarks | |

| | EPD * | Employer | Independent | OSCAR |
|-----------|----------------|----------------|--------------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | TESS CHAIN | | | Sarah HO |
| Signature | | | | |
| | Jess | NA | NA | Sarah |
| Date | 18 Jan 201P | | | 18/1/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|---------------------------|--|
| Date | 21/1/2019 |
| Start & End Time (24hr) | From 16=35 To 16=51 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny/ Cloudy / Windy / Humid / Foggy |
| Temperature (°C) | 24.1 |
| Relative Humidity (%) | ~ 4v |
| Monitoring Point | (1)/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / (2) 3 / 4 / 5 / 6 / 7 / 8 0 / (1) / 2 / 3 / 4 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Hot Plastic |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | 1 / 2 / (3) / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | £ . |
| Monitoring Point | 1 / 2 / 3 / 4 / (5) / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | 6 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Romanes | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Daviel Chi | | | Savah HO |
| Signature | | | | |
| | | NA | NA | Sarah |
| Date | 21.1.2019 | | | 2///2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|---------------------------|---------------------------------------|
| Date | 21/11/2019 |
| Start & End Time (24hr) | From 16:35 To 16:5 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny/ Cloudy / Windy / Humid / Foggy |
| Temperature (C) | 24.1 |
| Relative Humidity (%) | ΨZ |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / (7 / 8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Diesel Smell |
| Possible Source of Odour | Cetubleson. |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 /(8) |
| Intensity of Odour | 0 / (1)/ 2 / 3 / 4 |
| Characteristic of Odour | Orange smell |
| Possible Source of Odour | SSULU TRACE |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1/ 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remarks | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Daniel Chor | | | Sarah Ho |
| Signature | | | | |
| | | NA | NA | Sarah |
| Date | 21.1.2018 | | | 21/11/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|---------------------------|--|
| Date | 7 11/1/018 |
| Start & End Time (24hr) | From (1:33 To 1:55) |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (℃) | 23. |
| Relative Humidity (%) | 40 (1)/2/3/4/5/6/7/8 (0)/1/2/3/4 |
| Monitoring Point | (1)/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 /(2)/ 3 / 4 / 5 / 6 / 7 / 8 0 /(1)/ 2 / 3 / 4 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Minor Hot Plastic PSV of Biogas Holder 1/2/3/4/5/6/7/8 (0)/1/2/3/4 |
| Possible Source of Odour | PSV of Biogas Holder |
| Monitoring Point | 1 / 2 / (3)/ 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / (4) / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 /(5)/ 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remarks | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|--------------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FIONA LAM | | | Sarah HO |
| Signature | Fara | NA | NA | Sarah |
| Date | 34/1/2019 | | | 24/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|---------------------------|---|
| Date | 24/1/2019 |
| Start & End Time (24hr) | From |
| Type of Patrol | Weekly |
| Weather Condition | Sunny) Cloudy / Windy / Humid / Foggy / |
| Temperature (℃) | 23.1 |
| Relative Humidity (%) | 40 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / (7) 8 |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / (7) 8 |
| Characteristic of Odour | Diese |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 1/6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2/ 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2/ 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 0 / 1 / 2 / 3 / 4 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remarks | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FIONA LAM | | | Sarah HO |
| Signature | Fin | NA | NA | Sourch |
| Date | 26/1/2019 | · | | 214/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|--|
| Date | 25/1/2019 |
| Start & End Time (24hr) | From 134 To |
| Type of Patrol | Weekly |
| Weather Condition | &unny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 23.6 |
| Relative Humidity (%) | (1)/2/3/4/5/6/7/8 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Hot Plastic |
| Possible Source of Odour | PSV of Kiogas Holdon |
| Monitoring Point | 1 / 2 / (3) / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Very millor Hot Plastic, H2S |
| Possible Source of Odour | PSV Of Biogas Holder, AD avea |
| Monitoring Point | 1 / 2 / 3 / (4)/ 5 / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / (5) / 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | (0) / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FIGNA LAM | | | Sarah Ho |
| Signature | Frons | NA | NA | Sarah |
| Date | 5/1/2019 | | | 25/1/2019 |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 25/1/2019 |
| Start & End Time (24hr) | From 11:34 To |
| Type of Patrol | Weekly |
| Weather Condition | Sunny/ Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 23.6 |
| Relative Humidity (%) | 47 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Machine and engine small |
| Possible Source of Odour | Construction Equipment |
| Monitoring Point | Machine and engine small Construction Equipment 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | / |
| Follow-up Actions Remark | |
| , | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | FIONA LAM | | | Sarah Ho |
| Signature | Find | NA | NA | Samo |
| Date | 25/1/2019 | | | 25/1/2019 |

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|---|
| Date | 28/1/2019 |
| Start & End Time (24hr) | From $3:33$ To $3:5\gamma$ |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 25.4 |
| Relative Humidity (%) | 35 |
| Monitoring Point | (1) / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Mix small of hot Nactic & nibbich |
| Possible Source of Odour | PSV of Biogas Holder, CHP Area |
| Monitoring Point | PSV of Biogas Holder, CHP Area 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 10 / 2 / 3 / 4 |
| Characteristic of Odour | Winer hat planting |
| Possible Source of Odour | BV of Bingas Holder |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | Minor hot plastic 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Possible Source of Odour | PSV of Biogas Howler |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / (5)/ 6 / 7 / 8 |
| Intensity of Odour | (0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Daniel Cher | | | Sarah HO |
| Signature | 0 | | | |
| | | NA | NA | Sarah |
| Date | 28/1/2019 | | | 28/1/2019 |
| | | | | |

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Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|--|
| Date | 28/1/2019 |
| Start & End Time (24hr) | From 13:33 To 13:57 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny Cloudy / Windy / Humid / Foggy / |
| Temperature (で) | 25.4 35 1/2/3/4/5/6/7/8 0/1/2/3/4 |
| Relative Humidity (%) | 35 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / (7) / 8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 1/3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |
| V 4 35533 | |
| | |
| | |

| EPD | Employer | Independent | OSCAR |
|----------------|----------------|-------------------------------|---|
| Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Daniel Choi | | | Sovah HO |
| | | | |
| | NA | NA | Sarah |
| 28/1/2018 | | | 28/1/2019 |
| | Representative | Representative Representative | Representative Representative Odour Patrol Team |

Document Title: Odour Patrol Procedure

Prepared By: Terence CHAN

Approved By:

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2 of 2 Revision: Draft



6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|--|
| Date | 30/1/2019. |
| Start & End Time (24hr) | 30 / 1 / 2019 From 11:39 To 11:56 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 23.8 |
| Relative Humidity (%) | 5 V |
| Monitoring Point | (1) 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 /(1)/ 2 / 3 / 4 |
| Characteristic of Odour | Minor Hot plactic |
| Possible Source of Odour | Minor Hot Plastic PSV of Biogas Holder 1/2/3/4/5/6/7/8 |
| Monitoring Point | 1 /(2)/ 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | Minor Hot Plactic |
| Possible Source of Odour | - BSV Of Briggs Holder |
| Monitoring Point | PSV Of Biogas Hokler 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / (5) 6 / 7 / 8 |
| Intensity of Odour | 1 / 2 / 3 / 4 / (5) 6 / 7 / 8 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6) 7 / 8 |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / (6) 7 / 8 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |

| | EPD | | Employer | Independent | OSCAR |
|-----------|---|----------|----------------|-------------------|--------------|
| | Represent | ative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Daniel | Chor | | | Sarah HO |
| Signature | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 1 | | | |
| | 7 | \wedge | 414 | ٨١٨ | Sarah |
| | | 1 0 | NA | IVN | 0 11001 |
| Date | 30/1 | 12011 | | | 30/1/2019 |

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Prepared By: Terence CHAN

Approved By:

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6. Appendix

Organic Resources Recovery Centre (Phase 1)

Odour Patrol Record Log Sheet

| Parameter | Observations |
|--------------------------|--|
| Date | 30/1/2019 |
| Start & End Time (24hr) | From 11:39 To 11:56 |
| Type of Patrol | Weekly |
| Weather Condition | Sunny / Cloudy / Windy / Humid / Foggy / |
| Temperature (°C) | 23.8 |
| Relative Humidity (%) | 5 ² 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 0 / 1 / 2 / 3 / 4 |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0)/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 /(8) |
| Intensity of Odour | 1 / 2 / 3 / 4 / 5 / 6 / 7 / (8) 0 / (1) / 2 / 3 / 4 |
| Characteristic of Odour | Solvent smell |
| Possible Source of Odour | Main Gate |
| Monitoring Point | Solvent smell Main Gate 1/2/3/4/5/6/7/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 1/8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0/1/2/3/4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Monitoring Point | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 |
| Intensity of Odour | 0 / 1 / 2 / 3 / 4 |
| Characteristic of Odour | |
| Possible Source of Odour | |
| Follow-up Actions Remark | |
| | |
| | |
| | |

| | EPD | Employer | Independent | OSCAR |
|-----------|----------------|----------------|-------------------|--------------|
| | Representative | Representative | Odour Patrol Team | Bioenergy JV |
| Name | Danlel Choi | | | Sarah HO |
| Signature | 0 | | | |
| | 3 | | | |
| | | NA | NA | Savah |
| Date | 30/1/2018 | | | 30/1/2019 |

Document Title: Odour Patrol Procedure

Prepared By: Terence CHAN

Approved By:

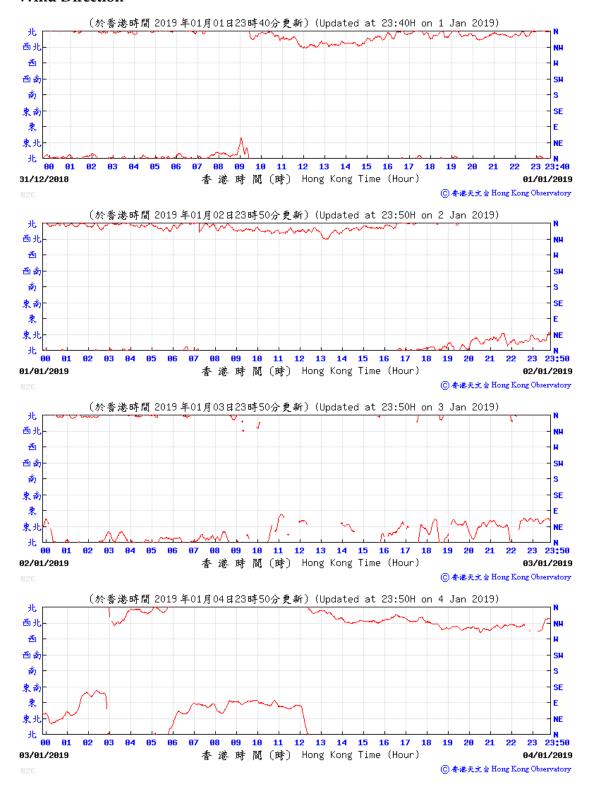
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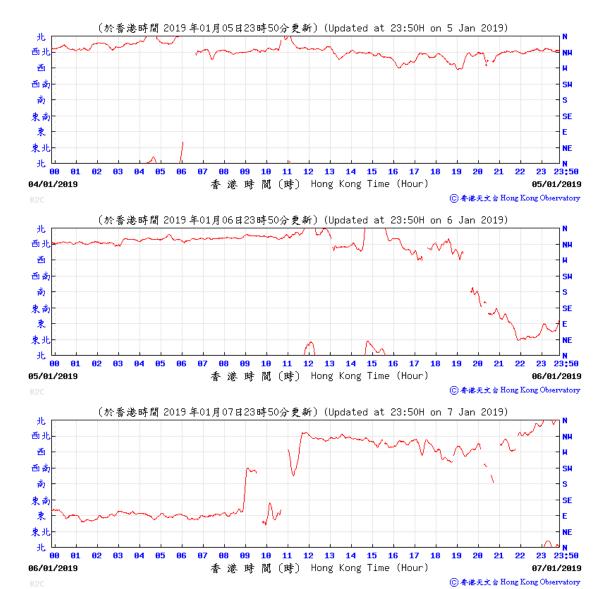
2 of 2

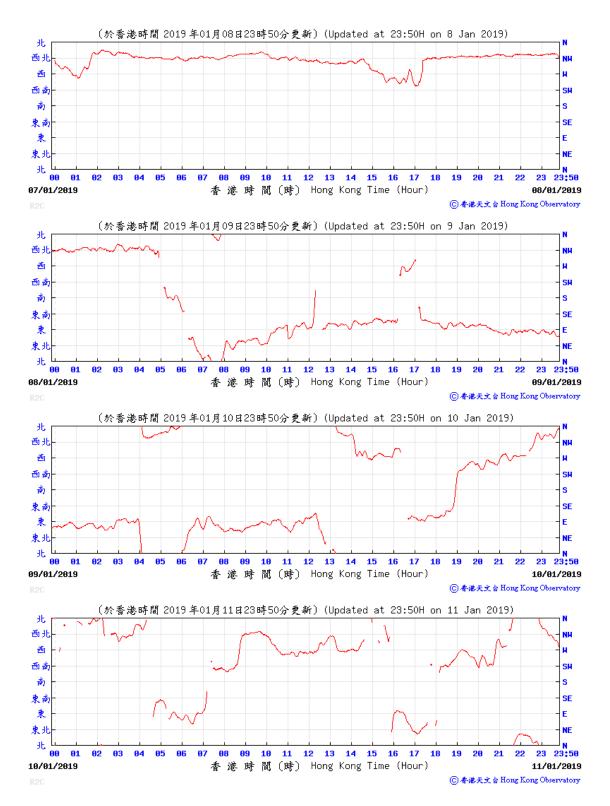
Annex H2

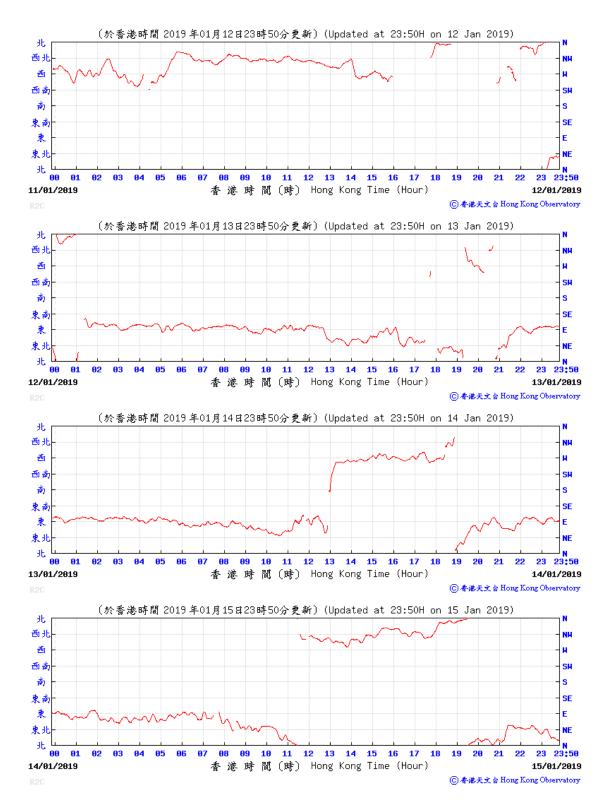
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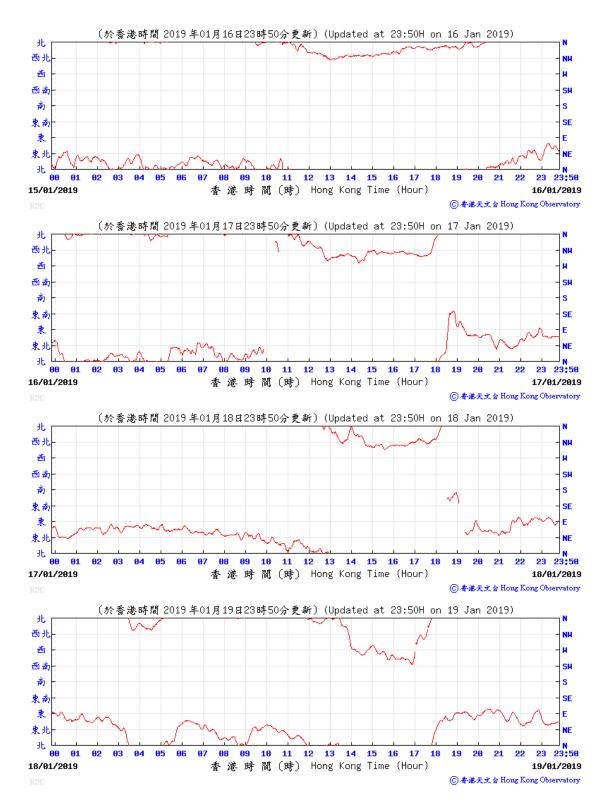
Wind Direction

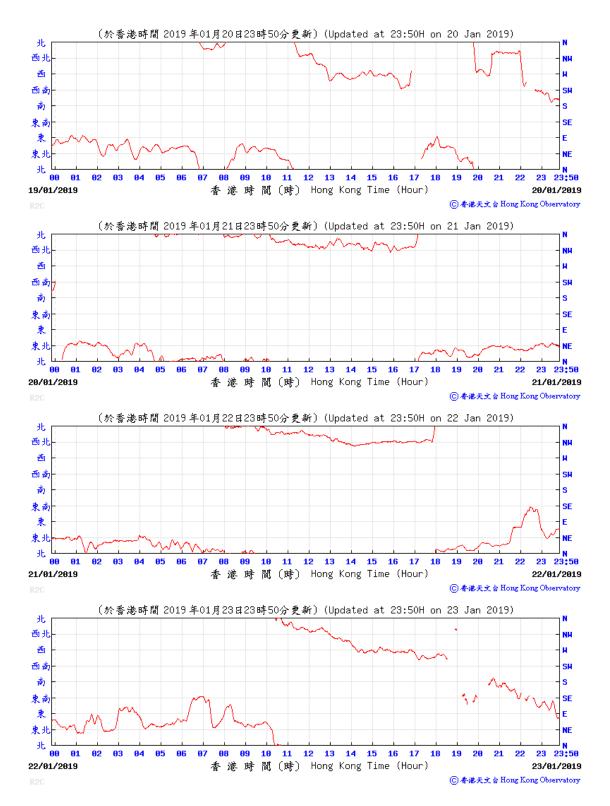


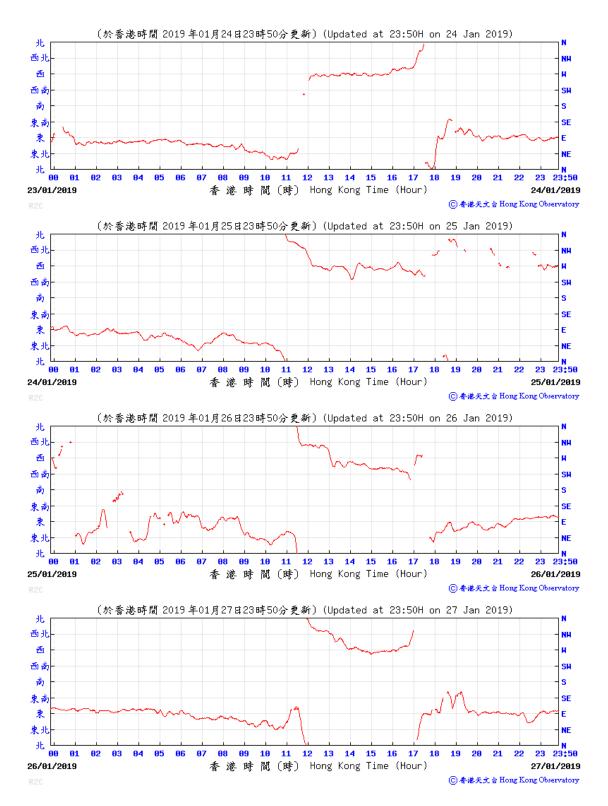


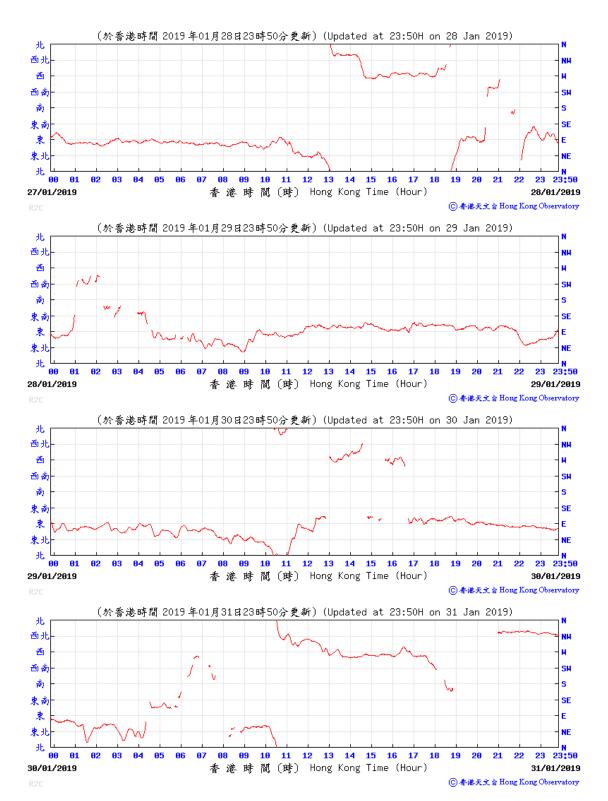












Annex H3

Action and Limit Levels for Odour Nuisance

Odour Intensity Level

| Level | Odour Intensity |
|-------|---|
| 0 | Not detected. No odour perceived or an odour so weak that it cannot be easily |
| 1 | Slight identifiable odour, and slight chance to have odour |
| 2 | Moderate identifiable odour, and moderate chance to have odour |
| 3 | Strong identifiable, likely to have odour nuisance |
| 4 | Extreme severe odour, and unacceptable odour level |

Action and Limit Levels for Odour Nuisance

| Parameter | Action Level | Limit Level |
|----------------|---|--|
| Odour Nuisance | When one documented | Two or more documented |
| (from odour | compliant is received ⁽¹⁾ , or | complaints are received (1) within |
| patrol) | Odour Intensity of 2 is measured from odour | a week; or |
| | patrol. | Odour intensity of 3 or above is measured from odour patrol. |

Note:

(1) Once the compliant is received by the Project Proponent (EPD), the Project Proponent would investigate and verify the complaint whether it is related to the potential odour emission from the OWTF and its onsite wastewater treatment unit.

Event and Action Plan for Odour Monitoring

| | ACTION | |
|---|--|---|
| EVENT | Person-in-charge of Odour | Project Proponent ⁽¹⁾ |
| ACTION LEVEL | | |
| Exceedance of action level (Odour Patrol) | Identify source/reason of exceedance; Repeat odour patrol to confirm finding. | Carry out investigation to identify the source/reason of exceedance. Investigation should be completed within 2 weeks; Rectify any unacceptable practice; Implement more mitigation measures if necessary; Inform DSD or the operator of the Siu Ho Wan Sewage Treatment Works (SHWSTW) if exceedance is considered to be caused by the operation of the SHWSTW. Inform North Lantau Refuse Transfer Station (NLTS) operator if exceedance is considered to be caused by the operation of NLTS. |

| | ACTION | |
|--------------|------------------------------|---------------------------------------|
| EVENT | Person-in-charge of | Project Proponent ⁽¹⁾ |
| | Odour | |
| Exceedance | 1. Identify | 1. Carry out investigation and |
| of action | source/reason of | verify the complaint whether it |
| level (Odour | exceedance; | is related to potential odour |
| Complaints) | 2. Carry out odour patrol to | emission from the nearby |
| | determinate odour | SHWSTW; |
| | intensity. | 2. Carry out investigation to |
| | | identify the source/reason of |
| | | exceedance. Investigation |
| | | should be completed within 2 |
| | | weeks; |
| | | 3. Rectify any unacceptable practice; |
| | | 4. Implement more |
| | | mitigation measures if |
| | | necessary; |
| | | 5. Inform DSD or the operator of |
| | | the SHWSTW if exceedance |
| | | is considered to be caused by |
| | | the operation of the |
| | | SHWSTW. |

| | ACTION | |
|-------------|------------------------------|---------------------------------------|
| EVENT | Person-in-charge of Odour | Project Proponent ⁽¹⁾ |
| LIMIT LEVEL | | |
| Exceedance | 1. Identify | Carry out investigation to |
| of Limit | source/reason of | identify the source/reason of |
| level | exceedance; | exceedance. Investigation |
| | 2. Inform EPD; | should be completed within 2 |
| | 3. Repeat odour patrol to | week; |
| | confirm findings; | 2. Rectify any unacceptable practice; |
| | 4. Increase odour patrol | 3. Formulate remedial actions; |
| | frequency to bi-weekly; | 4. Ensure remedial actions |
| | 5. Assess effectiveness of | properly implemented; |
| | remedial action and keep EPD | 5. If exceedance continues, |
| | informed of the results; | consider what |
| | 6. If exceedance stops, | more/enhanced mitigation |
| | cease additional odour | measures should be |
| | patrol. | implemented; |

Note: (1) Project Proponent shall identify an implementation agent