BEFORE HEARING COMMISSIONERS APPOINTED BY TARANAKI REGIONAL COUNCIL

UNDER THE Resource Management Act 1991 ("Act")

IN THE MATTER OF an application for resource consent discharge

emissions into the air from a free range poultry

Consent No: 5262-3.0

farming operation

BETWEEN AIRPORT FARM TRUSTEE LTD

Applicant

AND TARANAKI REGIONAL COUNCIL

Consent authority

STATEMENT OF EVIDENCE OF GLENIS MCDONALD ON BEHALF OF VARIOUS SUBMITTERS (THE MCDONALDS, THE HIBELLS, THE BROWNS & POPPAS PEPPERS 2009 LTD)

4 FEBRUARY 2022

INTRODUCTION

Name and situation

- 1. My full name is Glenis June McDonald. Together with my husband, Kevin McDonald, we made a submission in opposition to the consent application.
- 2. As explained by below, and in our Submission, we are immediate neighbours of the applicant AFTL, and share their northern and eastern boundary with our 16 acre life-style block at 62 Airport Drive, as shown below (orange outline):



3. **Purchasing 62 Airport Drive:** We brought the 16 acre block in 1993, aware there was a chicken grower farm that bordered our southern and eastern boundary which had been there since the late 1970's/early 1980's. Of course we knew there would be a smell from time to time. However, we did not realise it would be so incredibly intrusive to our lives. In addition, at nearly 30 years ago, there was no information/data (that we were aware of), on emissions from broiler farms and the negativity on human, animal and plant health.

- 4. We designed and built our 4 bedroom home in 1994 with our 4 children aged 5 to 12 ½ at that time, and moved in September of that year. We built this home as our forever home with all of our heart and soul for our family, and also to hand over/pass onto future generations of our family if they wished.
- 5. The broiler farm at 58 Airport Drive was first granted an Air Discharge Consent on 12th January 1998, 3 ½ years after we had moved into our home despite it being in such close proximity 55 metres from the nearest shed.
- 6. I have personally **never** given my approval, either in writing or verbally, that I accept any form of consent to operate a broiler farm next door to my home/property. So the suggestion that all neighbours gave written approval to the first Air Discharge Consent is simply incorrect.
- 7. I assume that our initial Submission in respect of this application has been read over by the Commissioner, and I do not intend to repeat all of the points made in our Submission in this statement of evidence. I will reinforce the key points as well as expand on some of the issues and comment on the Officer Report.
- 8. My husband Kevin is also providing evidence as well, further identifying matters from his perspective. We have been married for 43 years, having lived on this property for 27 of them, and we support each other with all of our evidence.
- 9. Kevin and I (along with other affected neighbours), attended a mediated hearing chaired by Mr Fred McLay on 18th November 2021 @ 7.00 p.m. I understand that the meeting was without prejudice so I will not say too much about it, other than to say that we were hopeful of being able to have a good open discussion and possibly make progress towards agreement or narrowing the issues but it didn't transpire that way. It is an example of another commitment of our time that this application has caused, with stress and being an unwelcome distraction from our busy lives and business.
- 10. I have to say that this process is very stressful and time consuming. There is a lot of material to read, and I have never had to write evidence before. We do not want to be "bad neighbours", but we have to stand up for

ourselves. It has been hard not to be too emotional in my evidence, but I have wanted to convey the depth of feeling and how significant the impacts of the AFTL operations are on us.

- 11. Kevin and I have received and read the Officer Report dated 24th January 2022 (amended 25th January) for resource consent 5262-3.0 by Jocelyne Allen (Consents Manager) and Gary Bedford (Science Advisor) of the TRC. I have tried to address the key points but in the time available I haven't necessarily responded to every single matter. If I have missed something, I would be happy to be asked about it at the hearing.
- 12. **Odour and its Effects:** Odour effects on us are real and stated with honestly and truthfulness. They are detailed in paragraphs (30) to (36) of our submission in particular, but I will expand on some of these points further.
- 13. This is our home and livelihood, as we run a home-based business on the property, working and living off the land, growing the majority of our own fruit and vegetables. Therefore, we are home based, the majority of the time.
- 14. AFTL's purchase of the broiler farm in August 2013 with the end date at the time of 31st May 2026, saw us neighbours with Ed and Melissa. Emissions ever since 2013 regularly impact on our day to day lives. To the point where I frequently feel forced to leave my own property to escape the odour and dust, as I know the impact of breathing in these volatile odorous gases have on my health, and I will not subject my body to that any more. It is at times between 1-3 days here and there, sometimes a few hours, occasionally a week of intense high odour in and around our dwelling and grounds. However, it is the year after year of accumulative, (and length/sleeping hours) of exposure which is the most damaging to my health. Not once since this broiler farm was established in 1998, has anyone from the TRC or any owner/manager (including the Whitings), ever come and consulted with me on how I feel they are operating under their consent, and how this farming operation is having significant effects on me.
- 15. I have done a lot of house sitting for family and friends, sometimes for weeks on end over the past 5 years, while people are away on holiday. I

do this because my body is always trying to escape my own home, needing to breathe in fresh air and give my respiratory a good break.

- 16. The negative effect of emissions from AFT on my health and well being was highlighted to me during the New Zealand COVID-19 March/April lockdown in 2020. Conditions are listed in my Odour Diary. It was at the time, the end of a run, with collection of birds, removal of litter and washing down of the sheds. The prevailing breeze from the S or SE brought emissions in and around our home. In fact our whole property had a level to a certain degree of odour and dust, so there was no escaping this toxic environment. Government ruling during L4 Lockdown, I was only allowed out for an hour a day for exercise. This time really did make me realise to the full extent, what the emissions were doing to my health/respiratory system, exposed for nearly 100% of the time with a very high level of emissions. When the environment is like this, all windows and doors of our home are closed, no fresh air ventilation available at any time, let alone at night while trying to sleep and the most important time for cellular repair.
- 17. **Health Symptoms:** As listed in our Submission paragraph (32), I have listed the symptoms I often suffer from the lesser #1 of burning, irritated eyes to the greatest #6 foggy head/headaches and swollen glands as my immune system is hard at work to eliminate the odorous gases/dust I have breathed into my body. During the 2020 lockdown, I suffered through the range from #1 to #6. I realised then even more so, how worried I should be for my future health with continued exposure living here 24/7.
- 18. **Sleeping Conditions:** As mentioned above, we all know how important it is to get a good night's sleep with fresh clean air to breathe for our health and cellular repair. This is often not the case in our home. For years we have had thick masking tape over the doors and windows on the SW side of our dwelling, in which we have our master bedroom and ensuite. We do this to try and let as little odour and dust seep into our sleeping environment as possible. Of course we are exposed for a good length of time (i.e. 8 hours) and at times, it is hot and uncomfortable and of course the volatile odorous gases of nitrogen, sulphur and ammonia still seep into the room. The air is thick and heavy, suffocating and most definitely has a sharp acidic, foul and putrid smell at times, especially if the metrological conditions are still, humid and/or a **S, SE or E** breeze is flowing. I was forced to move from that bedroom, to another that has a south facing wall

into a hallway (essentially 2 south facing wall barrier) and windows on the north side. This makes very little difference but I have to try something. But in doing this, I have lost my master bedroom and of course the ensuite connected to this room.

- 19 Loss of Income: I would loved to have run a Bed and Breakfast from our property many years ago. Having done a bit of travel staying in B & B's around the world, I am aware of what that would entail, and the environment best suited. Our home lends itself nicely to do that, and being close to the New Plymouth Airport is also a bonus. However, if we had stayed in a B & B within the odorous conditions we have to endure here at times, I would demand my money back. Not to mention, I would not want to subject anyone into breathing in these volatile emissions. To make a worthwhile business, I'm not going to the exhausting task of only having guests in when the sheds are free of chickens or within the first 2 weeks of a run when odour is weaker, and who can predict the weather/breeze direction or atmospheric conditions? This has adversely affected my life, not being able to freely do what I want with my own home. It has also meant we have had to forego this stream of income over the past 27 years. How sad this is to me, your home should be a safe haven of peace and tranquillity that you can do with what you will, and share with others if you choose to do so.
- To entertain, or not to entertain?: This is often a big question which it shouldn't be, for the reasons I have stated above having guests in our home. When organising/entertaining family and friends, I am always on edge that all of my preparation and work will be ruined if the air quality is poor, sometimes disgusting. It has been very upsetting and embarrassing on some occasions i.e. (33) in our Submission. Is our NZ Government not saying we need adequate ventilation when you have a gathering indoors? We have been known to entertain on a beautiful day/evening, with all the doors and windows firmly shut (some taped) because no one wants to be subject to the strong/very strong odour permeating in and around our home, and our outdoor living space is quite frankly disgusting in those conditions.
- 21. **Points from the TRC "Officer Report":** I will refer to this as OR from here on in my evidence.

- 22. **Odour and Complaints:** It seems to have gone totally against us, that in trying to be good neighbours and not formally complaining to the TRC when our air quality is at an unacceptable level to us, that the complaints level is very low for AFTL's operation. Kevin will also expand on this further.
- 23. #137 of OR: It is stated "It should be noted that it is in the interest of the operator to minimise ammonia with the atmosphere of the sheds, as well as to avoid offsite effects, as elevated ammonia reduces feed intake and impedes bird growth rates, damages the respiratory systems of birds and increases susceptibility to viruses and infections." I find it concerning that two members of senior management of the TRC can write this and put their signatures to these highlighted words about chickens, but not seem to acknowledge that I, a human being, am suffering with my respiratory system by inhaling the ammonia (and other odorous gases/possibly other gases that are NOT odorous as well??) emissions from these chickens from AFTL's broiler farm, and are often struck down with a virus. More detailed description in our Submission of my health symptoms #32. I am distraught at the recommendation to allow these emissions to continue into the environment, for potentially another 16 years! This is even in light of TRC's Mission Statement that reads: "Safeguarding Taranaki's people and resources from natural and other hazards."
- #139 of OR: Record of assessments of ammonia and odour at AFTL's broiler farm with the scale of ppm odour detection. The monitoring of the broiler farm was at different site points, around the sheds and on their boundary. However, as far as I'm aware, neither TRC nor AFTL have ever monitored the ppm levels at our dwelling where we reside (or asked to). The emissions are forced by the shed side fans, now also new roof exhaust fans into the air. Even if the side fans are replaced by the roof fans, these emissions don't just immediately dissipate, they drift with the breeze/air movement away from the farm, across the boundary and frequently over to our dwelling and linger there within all of our shelter belt trees which surround our home.
- 25. **#141 through to #170 of OR:** TRC site visits and ppm levels in 2021 August 12th wind in the West; September 20th W; September 24th W; September 29th W/SW; October 1st W; October 5th N/NW; November 22nd SW; November 26th W/NW; December 1st; December 2nd; **NOTE:** With

every single one of these site inspections I would expect there to be a 0ppm level at site 1 (between Kevin McDonalds and the sheds) where you measured, as all emissions would be blowing away from our shed/office and house. Therefore, this gives a very false sense of odour emissions at our areas of dwelling.

- 26. **#168 of OR:** Mr Bedford states he visited the sheds on November 26th. "Catching underway from Shed 4. Shed 3 still full of birds."
- 27. **#170 of OR:** Mr Bedford visits on December 1st stating "Shed 3 had already been emptied on that day, as I arrived, vehicles and Staff to capture all remaining birds in Shed 3 just arriving, and Shed 4 was due to be emptied of birds that afternoon."
- 28. These dates and facts regarding Sheds 3 and 4 are extremely conflicting to me, with 5 days between November 26th and December 1st.
- 4169 of OR: Regarding Mr Bedford's visit to the site on 26 November W/NW winds, he states "The odour when I was standing within the plume of the fan emissions at 5 metres more or less from Shed 4 was detectably stronger than for Shed 3. It was not offensively strong or unpleasant, although my view was that if I was exposed to that particular strength of odour continuously for a full day I would determine it to be offensive. I note that the boundary was some further 10 metres more or less away".
- 30. This plume of the fan emissions that Mr Bedford was standing in for, I imagine a couple of minutes at most, is what we are exposed to for hours, sometimes days. The emissions do not immediately dissipate, they are continually forced by the fans into the air, and if the wind/breeze is in a S or E or SE direction it is airborne in the direction of our house, indoor/outdoor living space. It may not be as concentrated as 5 metres from a shed, but it is accumulative and at times lingers on our property for hours, sometimes days (overnight while trying to sleep), depending on the metrological conditions.
- 31. **#158 of OR:** November 22nd TRC site visit to AFT Ltd. Warm light wind from the **W**, overnight showers. Detection of ammonia 0ppm at Site 1 (Between Kevin McDonalds and the sheds).

- 32. November 23rd we had a family gathering late afternoon into the evening at our home to celebrate our eldest grandson's 11th birthday. There was a slight breeze from the **SSE** all day and into the evening. I had all doors and windows of the house fully closed up for a 24 hour period. It was 24*C at 4.00 p.m. and still a beautiful evening 20*C at 6.00 p.m. All family commented as they arrived and throughout the evening how high and offensive the chicken shed emissions smelled throughout the afternoon/evening. We were locked inside as the odour was a very intense putrid acidic smell. Yes, offensive and objectionable. It ruined the evening for us all. I was not going to ruin it further with family gathered, so made the decision not to phone in a complaint to the TRC at that time.
- #159 of OR: Yes, I did wait until the following day to email the TRC to formally complain. As I emailed in my reply to Mr McLay, family came first on the 23rd. I did not want to upset the family any further; it was our family celebration time. The wind direction was still in the SSE on the morning of the 24th 16km/h slight breeze and still very odorous as I wrote up my complaint. NOTE: This being the 2 days of odour experience the 23rd (day 1) and 24th November (day 2) as I wrote. Not the 22nd as the OR seemed to imply. It was a light wind from the W on the 22nd and wind direction plays a huge part in the effects of odour we endure. We smelt no emissions on November 22nd when TRC staff had a site visit to AFTL.
- 34. #160 of OR: Council Staff followed up the complaint on the 24th at approximately 3.45p.m. the wind had changed to the **W**. At the time of writing the email complaint as I said above, the breeze was 16 km/h from the SSE. Staff noted "No change in the status of the facilities activities since the council officer's inspection undertaken the day before the alleged odour." Now therein lies the huge difference. TRC staff focus extensively on evidence collected over a few hours of site inspection, we are living this 24/7 and it is real and true. The air quality/odour can change very quickly with the wind direction. It troubles me to hear our concerns identified as "alleged" (Oxford dictionary meaning stated as a fact without proof) odours, if this is intended to suggest that we are fabricating our concerns. We have not, and never have, made up or exaggerated anything. Quite the reverse. We are essentially "grinning and bearing it".
- 35. **#224 to #230 of OR:** It has been a summer of predominately **N/NW** winds which of course carries away the emissions from our home and office. This

has been most unusual but sheer bliss. However, I note there is absolutely no note of the Wind Direction and Speed at New Plymouth AWS being in the **S**, **E** or **SE** at any time in these calculations from 14th September to 6th December 2021, a 12 week period. I have an "Odour Diary" noting the air movement and direction. There were 2 periods where the air movement was in an **E** or **SE** direction. It was still and calm on these occasions, which causes the odour to hang and linger within the shelter belts around our house. That is no doubt why no **S**, **E** or **SE** winds appear on these graphs or figures. November 23rd and 24th fell into this category. After 27 years of observation between the weather conditions and the level of smell from the emissions, when it is calm, still or very slight air movement less than the 10 knots shown in these graphs, the odour is very intense especially at the end of a run, removal of birds, litter collection and washing down of the sheds, the period of my complaint.

- 36. #82 of OR: Deodorants (Chemicals). The OR states "These added may reduce the overall strength of odour in the emissions." If AFTL adds these chemicals to the mix, these will obviously be forced out into the air we breathe emitting more toxins we will be inhaling into our bodies. PLEASE NO.
- 37. **#209 of OR:** We have never had any plan to sub-divide our 16 acres, even if/when to the east of Airport Drive is rezoned. We brought and built on this land, as mentioned earlier in my evidence, to pass on for future generations of our family to live here and live from the land. Sadly at this point, not one of them have any desire to come back to live at Airport Drive, when they see the effects AFT is still having on our personal physical and mental well-being, and potentially will have for years to come. They do not want to subject themselves to the adverse effects from AFT's broiler farm. So essentially AFT have ruined our future retirement plans, as we will both be 67 years of age at the 31st May 2026 (current consent end date), let alone 83 years old in 2038.
- 38. If we sell our 16 acres while AFTL is still in operation, and depending on when the expiry date is, we do believe our amenity value would be greatly diminished in value with a poultry farm neighbouring our property.
- 39. **#211 of OR:** It is stated "If consent is not granted, then the applicants economic well being is potentially adversely affected." Kevin's and my

economic well being has most definitely, not potentially, suffered for 27 years unable to open a B&B because we live in a most un-desirable environment where we will not subject other human beings to inhaling emissions from AFT's broiler farm. This has not been recognised in the OR.

- 40. #213 of OR: It is stated "Perceptions caused by the mere presence of a broiler farm....." etc. These words tell me the TRC staff still have absolutely NO understanding, of the consequences of the offensive and objectionable volatile odour and dust released into the air which permeate our homes and land that we are inhaling, have on us and the other affected neighbours of AFTL.
- 41. #215 of OR: I have on hand a 3 page letter written to the "Consent Manager" of TRC from the "Senior Policy Officer" from the NPDC dated 3rd May 2021. Subject: 58 Airport Drive poultry consent renewal and implications on residential growth. The closing paragraph reads "In assessing the application, consideration should be given to the effects of the activity on the residentially zoned land and anticipated growth within Bell Block Area Q. The consent timeframes should be aligned to the strategy to release land in Bell Block Area Q and should be no later than its current lapse of 2026." It seems this has been completely dismissed.
- 42. #234-#237 of OR: Free Range Operation: I expect allowing an outdoor free range will create a different environmental risk source outside of shed controls. Are we asked to just accept this change, when we have no idea, understanding or data of the possible effects on the air quality? The expert witness Jason from Tonkin and Taylor (TT) stated at the mediation meeting on 18th November, "A free range SHOULD lead to less odour". We need more assurance than SHOULD, to give us confidence in this expert evidence.
- 43. My concern is when the portholes are open, 3 week old birds potentially coming in and out with litter disturbance, that the effects of odour and dust that would come in our direction at times, would be no better possibly worse than under intensive farming practise. There is the particles of dust you can see, what about the ones you cannot i.e. PN10? And of course the birds will not only excrete inside, but outdoors as well.

- 44. **Summary and Conclusion of OR:** How can we render a situation tolerable to us, when we have no idea if the free range operation that should/or can be expected to reduce emissions, as is stated by 20%, when we have not had any time living next door to AFTL Free Range farming operation.
- I must acknowledge the applicant has undertaken much to invest in and install the latest technology to try to reduce levels of odour and dust from the site. But it doesn't seem to have made any difference, that we have been able to experience. It is small but noteworthy, that Osflo have agreed not to collect manure from the sheds on days of high winds like we have experienced in the past. That might have a practical influence to the impacts. I am not sure why this hasn't been implemented before this, if there was a requirement to achieve best practice.
- 46. Stated: "Consent 5262-3.0 to discharge emissions into the air from a free-range poultry farming operation, be approved for a period ending 1st June 2038 subject to conditions." This is totally unacceptable to me and I do not grant my consent. Stated: "The discharge authorised by this consent shall not give rise to an odour that is offensive or objectionable at any location beyond the boundary of the property, at any time." We and our affected neighbours through our "silence" or lack of laying a formal complaint regarding odour issues, could ultimately lose out and possibly be subjected to these issues for years to come. The silence was born out of tolerating the situation, as we all shared the impression from past verbal statements heard from some submitters at meetings from the TRC and the NPDC, that the broiler farm on Airport Drive's consent would not continue past the expiry date of 31st May 2026.
- 47. From here on in until I do not have to worry about these issues anymore, I would like all dates from AFTL regarding when chickens go in, when they are scheduled to be captured at the end of the run, and when the cleanup will take place. I have had enough functions ruined over the years by high emissions. I want to be able to future plan social gatherings at my home, to avoid dates when the emissions are running high.
- 48. I am also happy to attend the liaison meetings every 6 months in the future.

49. Accompanying my evidence is also information from an Air Quality expert regarding odour and dust, and an odour diary I have also attached.

MY CONCLUSIONS

- 50. We live very modestly and are certainly not cash rich. The only assets we have are our property with the shed, house and contents, a few pieces of machinery along with 2 modest cars. This property is our total life. We are certainly much poorer after this process. However, we will not be silent any longer in how adversely affected we are, and have been for 27 years, living in this at times, poor air quality environment.
- 51. In the past when the renewal consent for 58 Airport Drive came to light for neighbours, we were extremely busy with the children, a home based business and any downtime spent on work and maintenance on the property. We had no time for drama then, it's exhausting and depressing. As we near retirement age and trying to plan for our future, it is no less exhausting and depressing to deal with (in fact even more so), but the outcome of this hearing process changes our lives dramatically either positively or negatively for the rest of our lives.
- 52. If consent is granted beyond the current consent date of 31st May 2026 when we are 67, we will be forced to sell and relocate. The hope of finally setting up a B&B for us/and the children absolutely dashed. Our retirement plan and that of our children and now grandchildren, was to set up the next generation at 62 Airport Drive. Not one of our four children will live on this property while AFTL is in operation, because of having lived through emissions growing up here, and seeing the continuing toll on Kevin's and my physical mental health and wellbeing. This thought is deeply upsetting to us all, as we and the four children were all part of the house design, felling of sourced trees for the building, laying foundations and here 24/7 for the building process. This land has never been lived on, made a home on until our family, so it is very special to us all.
- I have given much evidence of my health issues, and how concerned I am after years of exposure to broiler farm emissions. I am a very fit and active person, and have been so all of my life. I do a high aerobic regime 3 to 4 times a week, not to mention maintenance inside and out of our home, and many hours a week in the garden. We eat 95% of our food from vegetables,

fruit and meat gown on our property. I have taken for the past 20 years a high quality pharmaceutical grade level of vitamins and minerals, as well as an extra antioxidant of the same grade. I do not smoke. In saying this, my body is struck down with symptoms as described throughout my evidence, which coincide with the intensity of the emissions. There are 6.5 runs in a year as far as I am aware. This at times ultimately leads to a virus in my respiratory system, which as we all know, a virus has to take its course, and I am 100% behind natural remedies and what I ingest, over taking any form of drugs. I would honestly hate to think where my health would be, if I didn't combat the ill effects of the said emissions with all of the positive things I do for my health and well being.

- I feel the TRC are not at all sympathetic to the personal toll the continuation of AFTL is having, and will continue to have, on myself, my husband, my children and grandchildren, our friends and current neighbours, and those who plan a future on Airport Drive, which in NPDC words is "The gateway to the city of New Plymouth."
- No matter how advanced the technology and good farming practices are upheld, there is still and always will be emissions from AFTL's broiler farm while they are operational, forced into the air and permeated throughout our living environment. It should not be so.
- 56. As I type this evidence, I am time forced to stay at home to get this work done in the final days of a run and the clean out of the sheds. I relate my health symptoms and the latest from my "Odour Diary": Thursday 27th January 2022: 7 a.m. 16 km/h S small air movement; 1 p.m. 34 km/h gusty **S** winds at times. Odour very strong in times of stillness between gusts. 9 p.m. 26 km/h winds continue from the S and odour remains. All windows and doors tightly closed, I go to bed to try and sleep. Friday 28th: 7 a.m. SE 19 km/h breeze. Odour strong I and left my property. 1.30 p.m. W 18 km/h came home. 9.30 p.m. \$ 18 km/h. Very strong odour, all doors and windows shut tight, went to bed to try and sleep. Saturday 29th: 7 a.m. S 13 km/h still, calm and strong odour, similar to Friday, house shut tight. Sunday 30th: 1 a.m. S 10 km/h calm, still and strong odour. I woke with scratchy burning eye irritation, stuffy nose, throat restriction and a tight feeling in my respiratory system. 8.00 a.m. SE 6 km/h my symptoms continue and I have phlegm to cough up. 5.30 p.m. 32 km/h W a distinct odour at times but mostly wind taking it away. Finally open up house for a

little while. **Monday 31st:** Woke at 5.00 a.m. 8 km/h **E** with noise of Osflo collection of manure from AFTL. Symptoms are persisting (attached a photo of my eyes) Still, calm and very strong odour at the office because of direction of the air movement.

- 57. All evidence given in our submission and in my statements throughout this evidence comes from the heart with honesty and truthfulness.
- 58. In light of all of my evidence and testimony having shared how I am suffering, I do not grant my consent to Airport Farm Trustee Ltd to discharge emissions into the air from a free range poultry farming operation, or to continue operating in any way as a broiler farm when the current consent expires on 31st May 2026.

Glenis June McDonald 4 February 2022

Photo 1: Glenis, irritated eyes, 6.55am Monday 31 January 2022

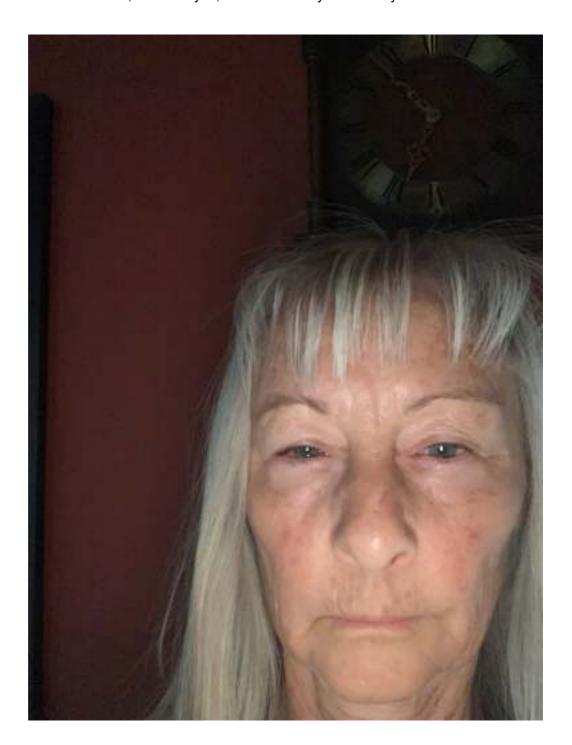


Photo 2: Our now abandoned, master bedroom with tape on doors and windows

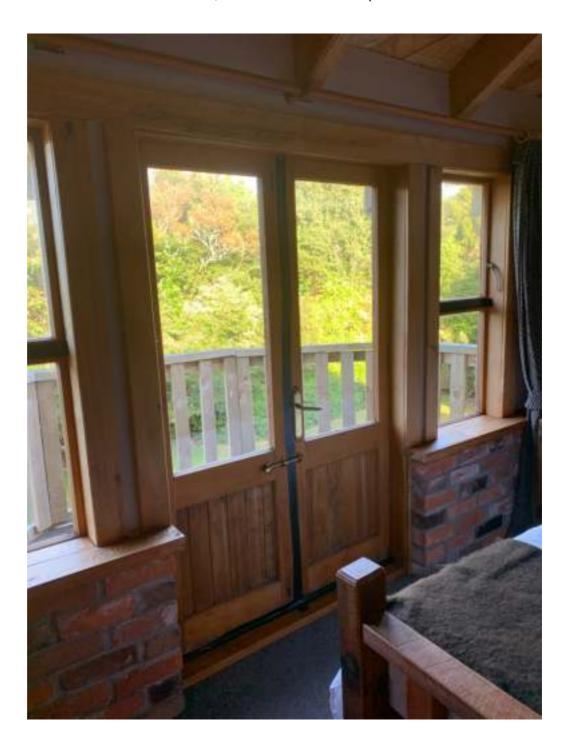


Photo 3: The office space approximately 42 metres to the nearest AFT shed just through the hedge

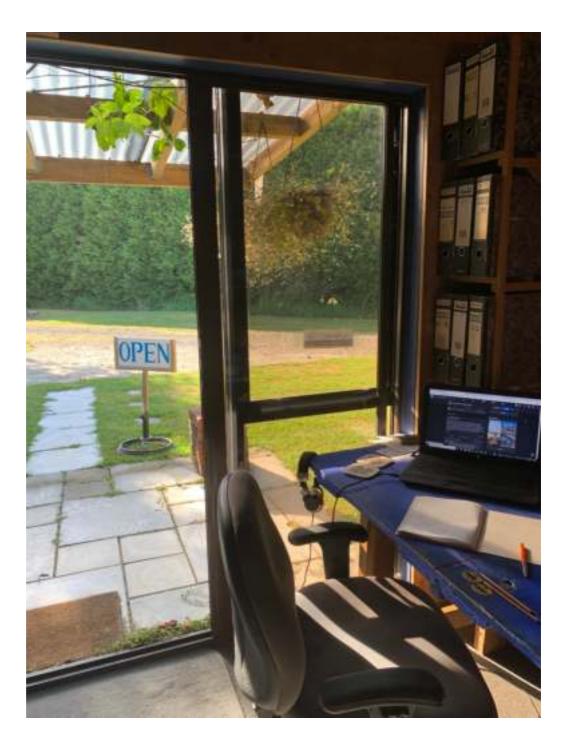
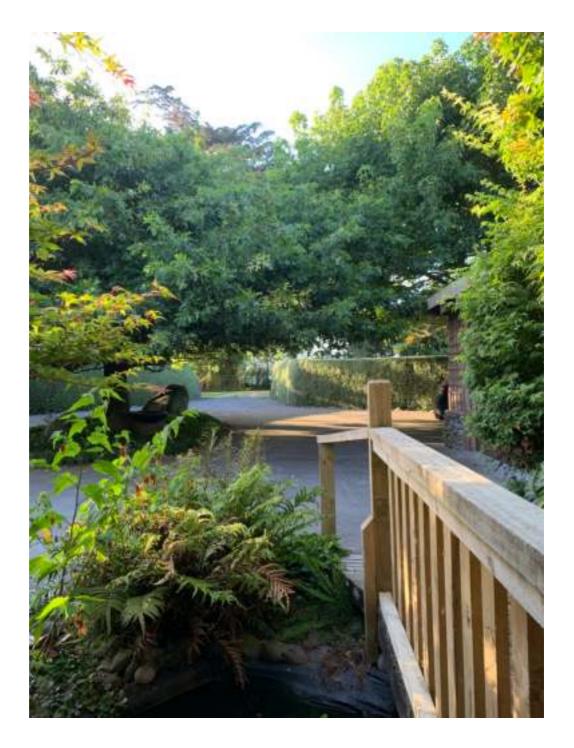


Photo 4: The track in which we go between the house and the office. AFT sheds run parallel just behind the hedge



Photo 5: Driveway and entrance to our home. North/Eastern boundary of AFT seen through the green mesh



Odour Diaries

Name Glenis McDonald Morros 62 Airport Drive 3 R.D., New Plymonth, 6373

Date	Time	Wind Direction	Wind Speed	Odnur Strength	Duration	Odon	Description	My Health ! ranked in 7 "Submission	to be per
2020	100%	SaisE	Very 5	4-5	24/7	25 and 27	(Sufferenting)	#1 +0	3
30.3	of the	30131	windy	-	7.	11	(11	群/ 指	5
31.3		In.			65	A	11	# 1 to 6	VIRUS
21. 1	time	Ti.	+0	16	4-	ės .	11	11	11
1.4	91	16.	1.9	-6	11641	//	+	11	- 11
		-	calm o	10	100	ti-	H.	11	- 00
3-4	17	- 11	5#11	10	ly.	fi.	et.	CAN	11
* 4		- 11	00 pot	34	186	21.	- 11	11	25
5.4		17	rete	- 11	9-	n	F1.	- 11	100
6.4	16	- 10	speed	910	1991	TV.	76	1 111	61
64	4	16	Specia	11	10	6	- (1	- H	11.
8.4	100	11		44	10	. 10	- 11	040	11
1 16	- 11	-	-	100		25 .	27	#1+	02
20. 6	-	5E	-	- 4	-		11	# 1 +0	3
24.6	-	SE	-	- A	-			# 1 10	5
25 6	-	8	-	W	-	,		#/10	6 VIRUT
26.6	-		-	11	-	,	4	14)	
29-6	-	11	-	//	-			- 11	- 11
30.6	10000		contest	61	-	- 11			- 11
1.7	-	- 11	Still/Calm	-	-	-	I.	# 1 +0	3
8.9	-	-	-	-	-	I I	,	- 11	
9.9	-								-
2021	-	-	-	4-5 DUST	6ke	Oxflow range	1 26+ DUST	# 1 12	3
9.6	-	5	5	C. S. Mas I	24/79415	27 (7)	ac Neighbur Complaint	# 1 10	3
31.7	10am	E	0	5	24/71419 24 hourt	2	7	# 1 10	3
1.8	700	SE	03	5	24 hours	3	17	# 1 10	3
3.8	Ipm	The second second		2	12ho-15		7	# 1 10	3
9.8	10.em	5/5E	3-4	2	12 hours		fresh menue)	di milita	
23.8	100m	SE	10 7	52 2	6 hours	11	h /	The same of the	-
30.8	12pm	SE	2-3		O ROW I	10		a Vocatea	Martes

Chaire	Time	Wind	Wind	Odour	Diretten	Odour Description	My Health Sangtoms "anked in #at per "Submission" #32
2021			- Spring	MILES THE LAND AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSON NAMED I			"Submission" #32
51.8	Zam	SE	0-1	2	24 6045	38 (new fresh manuse)	
1.9	74m	5/5E	0	2	5 hours	10 4	
2 9	74m	SISE	0	2	24 hours	44 1- Ve	-
3-9	Jam	SE		2		31 10 11	_
4.9	7400	5E	8	2	4 Agust	B 10 -01	
49	7am	E	0	4	24 Heurs	27	#1103
1.9	SAM.	SE	0-1	4-5	24 hour	27	#1 105
6.9	Zar	5/5E 5/5E 5E 5E	1-2	16-5	5 hours	27	# 1 + 6 VIRUS
+1	12-8pm	5/5E	5-6	3 50 km/h	Shows	27 between quett	#1-6 6 VIRUS
7.9	Sam	SE	5-6		24 hours	11 11 11	70 0 7/643
3.4	8an	SE	3	4-5	6 hours	27	0 11
. N	1,00 pm	W	3		100	No edaur, do ftr to W	0 11
19	844	E/SE	0	4-5	3 Hours	27	11 0
21	Zem	- Annual Contract Con	0	2	rearnight	mild " wit at times	A 11
0.9	Zan	W/SW	0	2	Last peuts	A (1 M);	Gethyes to "
49	7.cm	100	3	2	5 hour	17 N 14 14	The state of the s
44	1200	NE	3	-	but night	No edeur, NE takes it away	4
2. 9	7an	NINE	3	*	24 hours	A A NINE " " "	-
3 . 1	7.65	NE	4	-	24 hours	* * NE	
9	7am	5/5W	40	3	26 hows	2.7 between gurts	
E.S.	7.00	NINW	0	2	24 hours	mild 27 at times	-
3	7600	5/5W	3	2	ZE MILLIS		-
7.9	7am	5/5E	0	4	24 hours	25 and 27	
4	Zpm Lam	WISW	3	'3	5 hours	27 between been	#14#2
1	Lam	SSE	4	4	12 hours	25 and 27	Illako #1 + E
10	1 pm	·W	3	3-6	DURE MILES	27 between breeze	Wate #1 to 5
	Tim	5/5W	3	3-4	5 hours	1 11 11	#144
	LAN	-	19:	11	overnight	9 9 71	
9	tan	W	5	4	11.	26 manue taken out	**

Date	Time	Wind Direction	Wind Spool	Odour Strength	Doration	Odner Description	My Health Striptums tanked in # at per "Submission" # 32
21	100	- Annie Carrier	- 22111	1 10000	200		## 1 1 1 13
10	7.004m	SW	1	3	Zgihours	27 hetween air pockets	# 1-3
10	200m	W/5W	3	3	26 0	- A 141 - 10	100
10	8000am	WE	0	3	10 44 44	33 (Still /ca/m)	
112	7.0000	NE	1	6	40. 80		and the same of the same
10	2.00cm	NINE	0	4	Auxis	33 (whil Kalm)	DSTAYED AWAY
10	2.00 pm	NE	0	1	"	33 washdown water on turk	3 OVERNIGHT
10	12:00 pm	NINE	0	43		11	
V	- 10	100					AWAY
10							1
. 11	70,90	c/cul		-	Contrage.		I HOUSE SITTING
11	7.0000	SISE	3	3	24 Agust	21 July teel	
11	17.40 000	SE	5-6	3	18 hours	26 fresh early in run	
111			-	-			
11/0	Most	4 North	he her I	North 1	get so	adow away from property	
12	9.40pm	SSW	0	3	26 hours	27 112	
11	F-00 mm	NW	0	3	- April 1911	X + Cala/STIU	
11	7. Man	NW	0	3		7 10 11 11 15 15	
H	7.00 am	5/5W	4	3			
	6:00 00	2.79	1	3		27 hotween die pakets	
11	Thete ain	SSE	2-3	5	24 hours	DON 27 (calm)	-
111	tecom	14	H	5		DAY 27 (calm)	# / # 3
100	5:30 am	100	3-4	6	- 1		II 1 to 3
11	s Teem Brown	SE	0	5	4 11	Day 27 (weige & office)	長/九多
	23000	41	0	5	10 11	The state of the s	4/103
	430,00	W	1	3	24 hour		
1000	B.tean	W	0	-	1	27 prese taking ch	W. away
11		WW.		2	11 -	A A ASTRACT OF MICHEMANNE	
	2-00 am	22	0	-	- A	27 Slight	

Direction Wind Wind October Overstone Odoer Description For About Strength Direction Aprend Strength Overstone Odoer Description For About in #1 20 11	406
2.12 1st cm N 0 2.13 1st cm N 0 2.1 2 cmpm 5/5E 2 2 2 26 - early days odour 2.1 2 cmpm 5/5E 2 3 12 hours 26 there lacked up # 1 to 3 2.1 2 cmpm 11 3-4 4 12 11 26 11 11 11 15 3 2.1 2 cmpm 11 2 4 11 11 26 11 11 11 11 11 11 11 11 11 11 11 11 11	
2.12 1st cm N 0 2.13 1st cm N 0 2.1 2 cmpm 5/5E 2 2 2 26 - early days odour 2.1 2 cmpm 5/5E 2 3 12 hours 26 there lacked up # 1 to 3 2.1 2 cmpm 11 3-4 4 12 11 26 11 11 11 15 3 2.1 2 cmpm 11 2 4 11 11 26 11 11 11 11 11 11 11 11 11 11 11 11 11	
2.12 150 cm N 0 1 26 - early days odour 2.12 150 cm N 5/5E 2 2 26 - early days odour 2.1 200 cm 5/5E 2 3 12 hours 26 there locked up # 1 to 3 2.1 200 cm 5/5E 2 3 12 hours 26 there locked up # 1 to 3 2.1 200 cm N 2 4 12 " 26 " " # 1 to 3 3.1 500 cm SE 4 3 8 hours 26 wind dispersed odour 3.1 500 cm SE 4 3 8 hours 26 wind dispersed odour 4.1 500 cm SE 4 3 8 hours 26 wind dispersed odour 4.1 500 cm SW 3 2 thours 27 (James) 3.1 500 cm S SW 3 2 thours 27 (James) 3.1 500 cm S SW 3 2 thours 27 (James) 3.1 500 cm S SW 3 2 thours 27 (James)	
2.12 150 cm N 0	
1.12 100 mm N 0 100 mm	
2.12 150 cm N 0	
5-1 800 am 5/5 E 2 2 26 - early days odour 2.1 800 am 5/5 E 2 3 12 hours 26 Heure leaked up #1 to 3 Bishop 3-4 4 12 1 26 1 1 1 1 1 1 2 3 2.1 800 am 5 E 4 3 8 hours 26 (windy stalk still) = 3 3.1 800 am 5 E 4 3 8 hours 26 (windy stalk still) = 3 3.1 800 am 5 E 4 3 8 hours 26 (windy stalk still) = 3 3.1 800 am 5 E 4 3 8 hours 26 (windy stalk still) = 3 3.1 800 am 5 E 4 3 8 hours 26 (windy stalk still) = 3 3.1 800 am 5 E 4 3 8 hours 27 (James) 3.1 800 am 5 SW 3 24 hours 27 (James) 3.1 800 am 5 SW 3 2 27 (James) 3.1 800 am 5 SW 3 2 27 (James)	
2.1 Swam 5/5E 2 3 12 hours 26 Hears locked up #1 to 3 8.1 Swam 1/5E 2 3 12 hours 26 Hears locked up #1 to 3 8.1 Swam 1 2 4 12 11 26 11 11 12 3 8.1 Swam SE 4 3 8 hours 26 wind dispersed edgent with 5 to 3 9.1 Swam SE 4 3 8 hours 26 wind dispersed edgent wind di	
2.1 Seven SE 4 3 Shear 26 Windy secker still) 8.1 Seven SE 4 3 Shear 26 Windy secker still) 8.1 Seven SE 4 3 Shear 26 Windy secker still) 8.1 Seven SE 4 3 Shear 26 Windy secker still) 9.1 Seven SE 4 3 Shear 26 Windy secker still) 9.1 Seven SE 4 3 Shear 26 Windy secker still) 9.1 Seven SE 4 3 Shear 26 Windy secker still) 9.1 Seven SE 4 3 Shear 26 Wind dispersed edger will secke edger away 19.1 Seven SW 3 2 Listen SW 3 2 27 (James) 2.1 Ticken SW 3 2 27 (James) 2.1 Ticken SW 3 2 27 (James)	
6.1 8.00 pm 5/5E 2 3 12 hours 26 Hours locked up #1 to 3 8.00 pm 11 3-4 4 12 11 26 11 14 3 7.1 8.00 pm 11 5 3 11 11 26 11 11 15 3 8.1 8.00 pm SE 4 3 8 hours 26 (windy socker still) = 8.1 8.00 pm W 4 2 outs night 26 wind dispersed edges 11 11 11 11 11 11 11 11 11 11 11 11 11	
6.1 Swam 6/5E 2 3 12 hours 26 there locked up #1 to 3 8.00 pm 11 3-4 4 12 11 26 11 14 15 3 7.1 Swam 11 2 4 11 11 26 11 11 14 3 8.1 Swam SE 4 3 8 hours 26 wind dispersed edges 9.1 Swam W 4 2 entiright 26 wind dispersed edges 9.1 Swam SW 2 entiright 26 wind dispersed edges 19.1 Swam SW 3 3 24 hours 27 (James) 20.1 7.00 day 5 W 3 2 27 (James) 2.1 Iswam W 0 4 27 wests office columbated	
2.1 800 pm 11 3-4 4 12 11 26 11 11 14 3 8.1 800 pm SE 4 3 8 heart 26 (windy socker still) = 8.1 800 pm SE 4 3 8 heart 26 wind dispersed edges 9.1 500 pm W 4 2 even night 26 wind dispersed edges 9.1 500 pm W 4 2 even night 26 wind dispersed edges 9.1 500 pm S SW 3 3 24 hows 27 (James) 10.1 7.00 pm S SW 3 2 27 (James) 2.1 1.00 pm S SW 3 2 27 wester of the columbial 2.1 1.00 pm S SW 3 2 27 wester of the columbial 2.1 1.00 pm S SW 3 2 27 wester of the columbial 2.1 1.00 pm S SW 3 2 27 wester of the columbial 2.1 1.00 pm S SW 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_
9: 1 Swam SE 4 3 8 heart 26 (windy socker still) = 3 9: 1 Swam SE 4 3 8 heart 26 wind dispersed edges 4 9: 1 Swam SE 4 3 8 heart 26 wind dispersed edges 4 9: 1 Swam SW 4 2 ever night Wind stock odow away 10: 1 8:00 am 5 15 W 3 2 27 (James) 27 (James) 21: 1 8:00 am 5 15 W 3 2 27 wester of the columbial 10: 10: 10: 10: 10: 10: 10: 10: 10: 10:	
9.1 Swam Sw 3 3 24 hows 27 (James) 2.1 Toward N 0 4 27 westerettine color/still	
1.1 Swam Sw 3 3 24 hows 27 (James) 2.1 Towam N 0 4 27 worrestone colon (75)	
4.1 Swam 5 15 3 24 hows 27 (James) 2.1 Toward N 0 4 27 westerother columbial	
4.1 Swam 5 15 3 24 hows 27 (James) 2.1 Toward N 0 4 27 westerother columbial	
4.1 7.00 am 5 /5 W 3 2 24 hows 27 (Junes) 2.1 7.00 am 5 /5 W 3 2 27 wester the columbial	
1.1 5.00 am 5/5W 3 2 24 hows 27 (James) 2.1 7.00 am 5/5W 3 2 27 westerthing color/still	
1.1 8.00 am 5/5W 3 2 24 hows 27 (Junes) 2.1 700 am 5/5W 3 2 27 wester the column of th	
2.1 200 am 5/5W 3 2 27 west office columns 1	
2.1 7.00 am S 2 3 6 hours 27 wetterthe columnity	
7.1 7.00 am 5 2 3 6 hours 27	
2 179413	
1 / Mps 11 5 3 8 1 27	
" 900 " 4 3 ever night 27	
1.1 7:0en SE 1 4 6hours 27 27 27 2	
" 9.30 pm \$ / 2 8 11 27 000 T	
(1 9.30 pm S/sw / 4 over myst 27 (5677/10/2) # 1 to 3	

Date	Time	Wind Direction	Wind Speed	Odour Strength	Duration	62 Airport Drive 3 R.D. Odoor Description	"Submission" #32
10.1	lan	9	0	4	Thours	27 Heavy in Air	WOKE to # 1 to 5
1.1	Sam Sam	SE	00	4	9 hours	26-27 truck noise within or around sheds	RAD EYES
	1	200	The same of		101/2 "	26-27 " " " "	" " (РНОТО)
1.2	6-Dem 800 pm 7-00 am	24272	032	4,	overnight	Finally open up house	0 0
	5-00 pm	N	1		- 0		
2.7	11-20 am	X	2	-			
				1000			
						The state of the s	
				1 - 1 - 1			