

PC131 - GMO - Submission Summary
(Ordered by Topic)

Sub No	First Name(s)	Surname / Company Name	Support/ Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard
PC131-252	Margaret Barbara	Hicks	Support	Assessment of the results, risks and known objections to GMOs	None sought	Not given	Yes
PC131 - 72	Jon	Carapiet	Support/A mend	Bond	If the plan change is not strengthened to prohibit trials applicants should have to pay a substantial bond for accountability for any remediation and other costs.	Documented history of breaches and failures by applicants to meet ERMA/EPA controls at trial sites. Proven risks need to be addressed locally. Preservation of the bio-integrity in the GM-free natural environment, soils, waterways, and production systems. Overseas evidence of GMOs is of unmanaged risks to complex systems, growing contamination and increased use of toxic chemicals. Plan change provides long term and intergenerational wellbeing, capacity to benefit from branding as non-GMO, bio-integrity and bio security and protecting our unique biodiversity.	Yes
PC131-217	Delwyn Wharehoka	The New Zealand Forest Research Institute Limited (Scion)	Oppose	Commercial Release	A decision to not proceed with the plan change and to eliminate all provisions relating to GMOs.	When products are released, they have been determined by the national authority to be of negligible risk. Thus duplicate regulation based on potential for harm environmental, cultural matters etc cannot be justified as the organism has already passed all these tests.	Yes
PC131-188	Richard Gardner	Federated Farmers of New Zealand	Oppose	Definitions	Withdraw the proposed plan change and/or reject section Definitions, regarding the management of GMOs.	Objection to provisions relating to GMOs being included in local authority planning instruments as above. No place for management of GMOs in the proposed plan change.	Yes
PC131-284	Arla and Colleen	Kerr and Prendergast	Support/A mend	Definitions	Definitions of "precautionary approach" and "outdoor".	The following terms are not defined "precautionary approach" and "outdoor", yet have contentious meaning and are significant terms in the plan change.	Yes
PC131 - 29	Jennie Hogarth	Northland Conservation Board	Support	Definitions (chapter 4 - meaning of words)	None sought	Not given	No

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PC131-10	John	Clarke	Support/A mend	Description & Expectations (2 and 3)	More clearly identify that any costs/losses incurred by non-GMO growers due to contamination of their crops, land or loss of markets will be fully met by the GMO researchers/growers/developers until that persons livelihood has been restored e.g. Loss of income fully reimbursed until a conventional, IPM or organic grower has their previous non-GM status reinstated and financial assistance to ensure that they can clean up any GE contamination to best practice levels.	Organic primary producers who produce safe, clean nourishing food in a sustainable way, can continue their activities and have access to key markets and premiums.	Yes
PC131-10	John	Clarke	Support/A mend	Description & Expectations (adaptive risk management)	Make it absolutely clear that contamination by any means and rectifying its consequences remains solely the problem of the GMO grower and researcher. Those wanting to experiment with GMOs outdoors personally financially responsible for all adverse impacts of GMO trials including unintended/unforeseen ones.	Concerned with provisions allowing the plan to be changed as examples of open air trials have not proved safe. Concerns with multinationals causing contamination of other people's crops and then claiming damages from the party for patent violations.	Yes

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PC131-188	Richard Gardner	Federated Farmers of New Zealand	Oppose	Description and Expectations	Withdraw the proposed plan change and/or reject section GMO 1.1, regarding the management of GMOs.	Entire statement largely incorrect. No evidence to justify the statements regarding the sources of risk from the outdoor use of GMOs. Ignores the central government processes that are already in place to manage the use of GMOs. Any application will have been through the HSNO Act so will not lack information, or have unreasonable scientific uncertainty, and there will be knowledge of the risks of irreversible adverse effects. The risks of irreversible adverse effects are highly unlikely to be more than minor given the circumstances the proposal will have been through to gain EPA approval. Whether to adopt a precautionary approach will have also been determined by the EPA under the HSNO Act. Concerns with the working party, legal opinions and section 32 evaluation. Once EPA has assessed the risks of a GMO it will be impossible for Council to demonstrate there is any real risk of release of the GMO above what the EPA has already determined. It follows from this that a s32 evaluation cannot demonstrate anything other than there is no justification for Council including Issues, Objectives, Policies and associated discussion relating to the management of GMOs in their planning instruments. No mention of possible benefits. GMOs not an issue of regional significance and hence not an issue for the Whangarei District.	Yes
PC131-26	Amy Adams	Minister for the Environment	Oppose	Enforcement	Plan change 131 not adopted	The MPI is the expert enforcement agency for GMO activity under HSNO.	Yes
PC131 - 34	Tony	Achtzehner	Support	Entire plan change	Plan change retained as written	Not given	No
PC131 - 247	Paul	Allen	Support	Entire plan change	Plan change retained as written	No evidence to prove GE crops are safe. Massive use of pesticides proof to the contrary. Substantial anecdotal evidence to suggest people and animals develop serious health problems due to the consumption of GE food. Co-existence with conventional crops is impossible. If NZ were to loose its GE free status we would loose clean green image and the competitive edge for our exports. Our responsibility to protect the environment and food chain for generations to come.	Yes

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PC131-48	Jon Carapiet	Auckland GE-Free Coalition	Support	Entire Plan Change	None sought	Protect the region's and NZs long-term and intergenerational wellbeing; capacity to benefit from branding as a non-GMO, bio-integrity and bio security and unique biodiversity. Moderation of commercial risk. Concerned that opponents of the plan change are seeking to benefit by maintaining a transfer of risk to the wider community whilst ignoring the widespread concerns in the community at home and overseas. GMOs of concern in the wider community. Concerns with the commercial advantage some organisations have with GMOs. Not always acting for the greater good. Preserving the highest level of food purity, safety and quality, and preventing chemical and genetic contamination and unethical production. The long term management of soil and water, wellbeing, and the marketing and export opportunity for quality products must be protected from emissions from GMO trials or an EPA endorsed commercial release.	Yes
PC 131-220	Albert	Barr	Support	Entire Plan Change	None sought	Not given	Yes
PC 131-268	Allan R	Bell	Support	Entire Plan Change	Plan change retained as written.	None given	No
PC131 - 58	Sheila	Berry	Support	Entire plan change	Plan change retained as written	Not given	Yes
PC131 - 44	Anna	Bonnevie	Support	Entire plan change	Plan change retained as written	Not given	Yes
PC 131-269	Robin	Booth	Support	Entire Plan Change	None sought	None given	No
PC 131-270	Larisa	Bovhan	Support	Entire Plan Change	Plan change retained as written.	None given	No
PC131 - 135	Anton	Bowker	Support	Entire plan change	Not specified	Bio security, environmental, health, economic.	No
PC131 - 63	Inge	Bremer	Support	Entire plan change	Not specified	NZ and Northland unique due to geographic position which enables isolation to avoid accidental contamination. Not proven that GMO produce higher yields. Require increased chemicals and cost to farmers. Soil microbes killed. Long term effects of GMO unknown. Once contaminated effects irreversible. Northland and NZ GE free status provides global competitive advantage. Accidental contamination associated with trials should be avoided. Eco-businesses rely on GM free status.	Yes

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PC131 - 184	Barbara	Clegg	Support	Entire plan change	Prohibit the outdoor release of GMOs in the District/Region	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	Yes
PC131 - 229	Melanie Jane	Closs	Support	Entire plan change	Plan change retained as written	Not given	Unspecified
PC131 - 97	Richard Michael	Collins	Support	Entire plan change	Plan change retained as written	Once released GMOs cannot be taken back (particularly GMO rye grass). Risks to agricultural and horticultural markets is too high. Existing problems with GMOs elsewhere in the world.	No
PC131 - 168	Linda	Conning	Support	Entire plan change	None sought	Geography of Northland favours small farms and organic production. Will promote the social and economic wellbeing of the community.	No
PC131 - 47	Peter and Evelyn	Dane	Support	Entire plan change	All GMO releases prohibited in Far North and Whangarei District Plans.	Risk to the environment, existing non-GM primary producers and the public health are too great.	Yes
PC131 - 116	Laura	Ewing	Support	Entire plan change	Plan change retained as written	Not given	No

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PC131 - 226	Colin Dale	Far North District Council	Support	Entire plan change	Plan change retained as written	Creates a consistent regulatory approach to GMOs across most of Northland/Auckland in response to on-going concerns expressed by our communities. Allows for avoidance of potential major financial exposure for communities and council from possible GM contamination, strict liability regime that provides for users of GMOs to pay the cost of any damages from that usage, local and regional marketing and branding advantages, offers a policy position that is representative of strong cultural concerns, created in response to Northland/Auckland communities who have indicated they want a strong precautionary approach to GMOs, will create cross boundary consistency with FNDC, and is in keeping with the proposed Auckland Plan.	No
PC131-188	Richard Gardner	Federated Farmers of New Zealand	Oppose	Entire Plan Change	Disregard the entire s32 evaluation associated with the proposal and carry out a further evaluation on the entire proposal, as provided for in s32AA of the RMA.	Section 32 deficient, does not meet the requirements of the RMA.	Yes
PC131 - 94	Aiyana	Ferens	Unspecified	Entire plan change	None sought	Not given	No
PC131 - 95	Sue	Ferens	Unspecified	Entire plan change	None sought	Not given	No
PC131 - 232	Glen Mackie	Forest Owners Association	Oppose	Entire plan change	Not proceed with the plan change and to eliminate all provisions relating to GMOs	Support Scion's (NZ Forest Research Institute Limited) submission. Wish to preserve the ability to introduce GE solutions as long as they meet existing legislative requirements.	Yes
PC131 - 228	Ursula Buckingham	Hancock Forest Management (NZ) Ltd.	Oppose	Entire plan change	Review all the information regarding GMO testing and outdoor release. At very least await the decision pending the next round of RMA reforms.	HMF supports Scion and Agcarms submissions. HMF may in the future wish to consider use of GMOs that can provide significant environmental and economic benefits in a manner that poses minimal risk to the environment. To prohibit the use of GMOs giving no ability to consider the actual risks and benefits of an application seems short sighted. Could prevent the use of technology that could bring significant benefits to the region including the regions forest industry. It is premature to propose a plan change while awaiting the next round of RMA reforms that may consider the control of GMOs.	Yes
PC 131-212	Arana	Horncy	Support	Entire Plan Change	None sought	Northland deserves to have excellent protection in place for our land, health and industry.	Yes

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PC131 - 202	Imago	Inocente	Support	Entire plan change	Prohibit all GMO releases	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No
PC131 - 01	Roberta	Jones	Support	Entire plan change	Plan change retained as written	Reflects common values of our diverse ethnic communities and tangata whenua. Reflects worldwide demand for GM free foods and NZs reputation for clean safe foods from a natural environment. Protects NZs GE free status.	No
PC131 - 257	Arnold James	Kalnins	Support	Entire plan change	Plan change retained as written	Protect our bio security, our unique biodiversity, our existing non-GE primary producers, our economy and the public health from the risks of outdoor use of GMOs.	Yes

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PC131 - 170	Marty Robinson	Kerikeri Organics	Support	Entire plan change	Prohibit the outdoor use of GMOs in the District and Region	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	Yes
PC131 - 03	Joy Christine	Kerr	Support	Entire plan change	None sought	Not given	No
PC131 - 30	Jenny and Owen	Kirk and Saunders	Support	Entire plan change	Complete ban on the release of all genetically modified organisms	To protect the North's valuable GE free status	Not indicated
PC131 - 86	Abraham and Nancy	Land	Support	Entire plan change	Plan change retained as written	Not given	Unspecified
PC131 - 235	Chris and Anne	Leitch	Support	Entire plan change	None sought	Not given	No
PC131 - 158	Bill	Leonard	Support/A mend	Entire plan change	Want it to be impossible for GMOs to be grown, raised or otherwise promulgated in the District.	GMOs are uncontrollable against contamination of nearby farms. Many GMOs are the product of American agribusiness interests or require their intervention, will not benefit our District.	No
PC131 - 11	Robin	Lieffering	Support	Entire plan change	None sought	The science addressing safety for field trials and growing of GE crops is not satisfactory. The science addressing safety of food products is not satisfactory. The science surrounding the long term effects of GMO crops on the environment and human consumption of the produce is not satisfactory. The economic benefits of NZ remaining a GMO food supplier in the world are vitally important.	No
PC131 - 02	Catherine	Meger	Oppose	Entire plan change	WDC withdraw the proposed plan change. Alternatively the plan change be put on hold until the results of the national elections and the final decision on the Regional Policy Statement for Northland are known	Management of GMOs is the function of the EPA under the HSNO Act. Reactionary response to a loud interest group. Travesty that rate payer money is being used to pursue this legally frail venture. Sad indictment on district planners letting their personal persuasions get in the way of sound, impersonal and analysis and advice to Councillors.	Yes

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PC131-26	Amy Adams	Minister for the Environment	Oppose	Entire Plan Change	Plan change 131 not adopted	Jurisdiction. Monitoring. Public Participation. Technical Expertise. Precautionary Principle. Liability. Financial Accountability. Enforcement. Section 32 of RMA.	Yes
PC131 - 186	Clifford	Morgan-Royal	Support	Entire plan change	Prohibit the outdoor release of GMOs in the District/Region	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No
PC131 - 204	Derek	Mouldey	Support	Entire plan change	Prohibit all GMO releases	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No

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PC131 - 65	Rolf	Mueller-Glodde	Support	Entire plan change	Not specified	NZ and Northland unique due to geographic position which enables isolation to avoid accidental contamination. Not proven that GMO produce higher yields. Require increased chemicals and cost to farmers. Soil microbes killed. Long term effects of GMO unknown. Once contaminated effects irreversible. Northland and NZ GE free status provides global competitive advantage. Accidental contamination associated with trials should be avoided. Eco-businesses rely on GM free status.	Yes
PC131 - 255	Daniel Paul	Nation Beekeepers Association of NZ	Support	Entire plan change	Plan change retained as written	Represent nearly 700 bee keepers throughout NZ.	Unspecified
PC131 - 195	Hona Edwards	Nga Kaitiaki O Nga Wai Maori	Support	Entire plan change	None sought	Imperative for the safety and health of our environment and our people.	Yes
PC131 - 179	Keir Volkerling	Ngatiwai Trust Board	Support	Entire plan change	None sought	Not given	Yes
PC131 - 29	Jennie Hogarth	Northland Conservation Board	Support	Entire plan change	None sought	Not given	No
PC131 - 187	Gail	Pearcy	Support	Entire plan change	Prohibit the outdoor release of GMOs in the District/Region	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No

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PC131 - 118	Jean Anderson	Physicians and Scientists for Global Responsibility New Zealand Charitable Trust	Support	Entire plan change	Should approval be made by the EPA and release be forced to proceed PSGR supports: Making outdoor experiments or field trials approved by the EPA a discretionary activity subject to stringent local additional conditions. Applicants paying a substantial bond and being held accountable for any necessary remediation and other costs. Establishing stringent on-going monitoring of releases by independent scientists.	Will protect NZs bio security, unique biodiversity, producers and exporters of primary products, food sovereignty, heritage seeds, growing domestic and export organic industry, Hua Pakakore, environment and economy as a whole, and public health from the proven and potential risks posed by releasing GMOs into the environment. Under the HSNO Act, the EPA ceases to have any responsibility or jurisdiction over an approved release of a transgenic organism once that new organism ceases to be considered as such.	Yes
PC131 - 154	Judy	Plain	Support	Entire plan change	Total prohibition of all GMO plants and animals in Northland and NZ. Oppose the release of GMOs into our environment.	GMOs will inevitably become invasive and spread into the surrounding environment contaminating GE Free agricultural and horticultural land, residential property and native bush. Harmful and irreversible long term effects on our ecosystems. Development of super weeds that are resistant to herbicides and pesticides. Huge financial cost of clean up. Questionable safety of GE food for the consumer. Ethically do not believe in mixing genes from different species of plants and animals. Economically on neighbouring properties with fear of contamination. Negative impact for locals trying to market their products. Globally damaging to NZs clean green brand. Lost economic opportunities for NZ to become world leaders in the production of organic food which commands a higher price.	No
PC 131-208	Roy and Iris	Powell	Unclear	Entire Plan Change	Reject introduction of GMOs into our region.	Affect NZs clean, green image for our overseas marketing. Countries demanding GE free, in good position to lead the world. NZ has opportunities to protect its citizens, environment and increase its economy. NZ Government and Councils charged with maintaining safe food supply for us and future generations.	Unspecified
PC 131-266	Fenella	Probert	Support	Entire Plan Change	None sought	None given	Unspecified

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PC131 - 233	Alastair	Robinson	Support	Entire plan change	Prohibit all GMO releases	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	Yes
PC131 - 227	Guy	Robinson	Support	Entire plan change	Prohibit all GMO releases	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No
PC131 - 08	John	Sanderson	Support	Entire plan change	Plan change retained as written	Scientific uncertainty and potential massive consequences surrounding the technology	Yes
PC131 - 241	M J	Shaw	Support	Entire plan change	Confirm plan change	Support the plan change particularly the precautionary principle, control of field trials and liability provisions. Extremely important issue for the district.	No

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PC131 - 31	Faye	Slater	Support	Entire plan change	Plan change retained as written	Healthy living is important for ourselves, family and our tenants. GMOs threaten our organic status and health of future generations.	Yes
PC131 - 114	Anthony James Morris	Small	Support	Entire plan change	Plan change retained as written	Will protect NZ wide and local bio-security, our unique biodiversity, our existing non-GE primary producers, our economy and the public health from the risks of the outdoor use of GMOs. This will protect NZs 'Clean and Green' reputation and provide GE Free products which are preferred worldwide.	Unspecified
PC 131-280	David Norman	Smith	Support	Entire Plan Change	Plan change retained as written	Protect our unique biodiversity and our community protected from the risks of the outdoor use of GMOs.	No
PC131 - 142	Frances Elizabeth	Smith	Support	Entire plan change	Plan change retained as written	Protect our unique biodiversity and our community protected from the risks of the outdoor use of GMOs.	No
PC131 - 93	Andrew	Smythe	Unspecified	Entire plan change	None sought	Not given	No
PC131-153	Robert Makgill	Soil and Health Association of New Zealand	Support	Entire Plan Change	The existing provisions of PC131 as notified are retained.	The NZ Forest Research Institute Ltd v Bay of Plenty Regional Council decision makes provision for GMOs as an emerging issue under the Bay of Plenty RPS. SHANZ considers that the decision indicates that there is jurisdiction to make provision for objectives, policies, rules and other planning tools in relation to GMOs. The HSNO Act does not provide a planning framework through which GMOs can be geographically / spatially managed in an integrated manner. Consideration of the location and distribution of proposals involving GMOs on a district basis, together with protection of rural resources for organic or biodynamic farming, are important resource management matters for consideration by territorial authorities in carrying out their functions under the RMA. The release and/or use of GMOs in the environment has a potential for significant adverse effects on the environment. GMOs have the potential to adversely affect ecological, economic, and resource management values, and the well-being of people and communities sensitive to GMO activities. Application of integrated management and a precautionary approach to GMOs under the RMA is the best available technique for managing the potential adverse effects posed by GMOs to other land uses within the district. It is consistent with the sustainable management purpose and Part II of the RMA to establish district plan provisions (e.g. issues, objectives, policies, rules and methods) that manage the release, location and management of GMOs where they have the potential to adversely affect other land use activities.	Yes

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PC131 - 53	Phil	Spear	Support	Entire plan change	Plan change retained as written	GMOs are harmful, invasive and impossible to retrieve after release. Only true purpose is to make profits for large multi-national corporations that promote their use.	No
PC131 - 180	Keir Volkerling	Te Runanga A Iwi O Ngapuhi	Support	Entire plan change	None sought	Not given	Yes
PC131-217	Delwyn Wharehoka	The New Zealand Forest Research Institute Limited (Scion)	Oppose	Entire plan change	A decision to not proceed with the plan change and to eliminate all provisions relating to GMOs.	NZ's regulation of GMOs is already extremely onerous. Duplication or addition to this regulation is entirely unnecessary. All interested parties including Councils have the opportunity to submit in the course of the HSNO Act process. The plan change is ultra vires. Councils have no authority to regulate GMOs. The Council decision making process can be no more than a duplicate of the EPA process. The process under the HSNO Act is adequate for management of risk. Council processes can be nothing more than an inferior duplicate. The Roydon Somerville legal opinion is out of date and provides inadequate analysis of relevant factors. Untenable the amount of cost and duplication in the plan change. Incompatible with science funding for NZ researchers. Breach of Treaty of Waitangi – removes options to prevent extinction of taonga species. Plan change contains numerous factual errors.	Yes
PC131 - 52	Pedro and Martina	Tschirky	Support	Entire plan change	None sought	As organic growers we feel threatened by GE field crops and want the option to make a submission against any releases near us. Better still would be to prohibit any GMO releases.	Yes
PC131 - 112	Anouk	van Donzel	Support	Entire plan change	Prohibit the outdoor use of GMOs in the District and Region	GMOs patently different to their host genome and the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones - Economic, Environmental, Cultural and Social. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a regional exclusion zone and a GE Free environment. GMOs are an issue of public concern amongst all residents. GMOs once released will be impossible to contain. The result of the escapes of GMOs will be to the detriment of the environment, erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of our reputation as producers of quality food and economic loss. Those arguing the benefits of this technology coming from a position of self interest, biased, not beneficial to the wider community. Support use of gene technology in the lab but not the release in any form until the science is proven. Too many examples of poorly managed, maintained and monitored field trials in NZ to consider their use in Northland.	Unspecified

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PC131 - 245	Deb	Williams	Oppose/Unuclear	Entire plan change	None sought	Protest proposal to build personal fortunes, destroy food chain and world by using GMO/GE. It is pseudo science which acts directly against the best interest of people, the environment, the planet and all who love and live in harmony with her. GMO/GE only profits and benefits corporations and self serving government servants.	Yes
PC131 - 06	Mary Frances	Wilson	Support	Entire plan change	Council able to approve all legislation relating to GMOs not the EPA.	Studies prove GMOs have adverse effects on human beings well being. Increase in allergies due to GMOs and species under threat e.g. bees.	No
PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support	Entire Plan Change	None sought	Classification of all GMO releases as a prohibited activity is appropriate and highly desirable. Vectors for GMO contamination considerable. Serious deficiencies in national legislation. Concerns with documented problems with GE field trials in NZ. GM contamination would undermine all existing no GM farmers ability to earn a living, and their access to key markets and premiums. Mounting evidence overseas of adverse impacts of GE crops, the failure of GE crops to perform,	Yes
PC138-148	Jon Muller	GE Free NZ in Food and Environment	Support	Entire Plan Change	Retain Objectives (GMO 2.1), Policies (GMO 2.2) and Rules (GMO 1.2). Specifically support GMO 1.2.6 where food related or non-food related GMO Releases are prohibited activities.	Members concerned with the effects on their business and farming should GMOs be introduced into their community at this time. Evidence from overseas has found increasing levels of pesticide use and deleterious health effects from those working with or living near GM crops. Causing farmers, the environment and consumers of GM crops to suffer. Potential for unexpected and unknown medium-term and long-term impacts on soil biota, waterways and the natural environment generally arising from GMOs outside containment. Plan change a win-win solution for protection of tangata whenua, community wellbeing, social cohesion and quality farming.	Yes

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PC131-244	Brendan Hoare	Organics Aotearoa New Zealand	Support	Entire Plan Change	Plan change retained as written	Serious deficiencies in the national legislation. Concerns with poor decision making on the part of the EPA. RMA to compliment the HSNO Act. Prioritise a policy position that is representative of the strong cultural concerns of Māori. Members concerned with effects on their businesses and farming should GMOs be introduced into their communities. Reputable evidence from overseas has found an increasing level of pesticide use, deleterious health effects from those living or working near GM crops and an ever growing weed and insect resistance problem. Causing suffering to farmers, other local landowners/residents, the environment and consumers of these GM crops. Documented adverse impacts on soils and waterways. Potential for unexpected and unknown medium and long term impacts on soil biota, waterways and the natural environment generally arising from GMOs outside of containment.	Yes
PC131-217	Delwyn Wharehoka	The New Zealand Forest Research Institute Limited (Scion)	Oppose	Field Trials	A decision to not proceed with the plan change and to eliminate all provisions relating to GMOs.	In field trials there are always extensive protective controls and clean up protocols with government at a national level. Precautionary approach already applied. No space for council that that location can and cannot be used when it has already submitted to the national authority.	Yes
PC131-26	Amy Adams	Minister for the Environment	Oppose	Financial Accountability	Plan change 131 not adopted	Royal Commission on GM recommended against placing bond requirements on approvals as it would effectively amount to prohibition. This same argument invalidates placing bond requirements on resource consents for GMO activities.	Yes
PC131 - 257	Arnold James	Kalnins	Support/A mend	Financial fitness	Any individual company, or any other affiliated body who wished to undertake any GMO experiments or trialling whatsoever - and subject to appropriate approvals being given - must accept full financial responsibility for any harm cause by their activities.	Protect our bio security, our unique biodiversity, our existing non-GE primary producers, our economy and the public health from the risks of outdoor use of GMOs.	Yes
PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support/A mend	GMO.1.1	After result 4. add the following result: Integrated management of effects on the environment including an integrated approach to all GMO proposals in relation to the effects of those activities on natural and physical resources.	Protection of public health.	Yes

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PC131-153	Robert Makgill	Soil and Health Association of New Zealand	Support/Amend	GMO.1.1 Descriptions and Expectations	Following 4 add the following result: Integrated management of effects on the environment including an integrated approach to all GMO proposals in relation to the effects of those activities on natural and physical resources.	Not given	Yes
PC131-284	Arla and Colleen	Kerr and Prendergast	Support/Amend	GMO 1.1 Description and Expectations	Amend GMO1.1 as written.	The "adaptive risk management approach" in this section is not proposing anything beyond what already exists in relation to plan changes. If reference to the possibility of future plan changes is deemed necessary, express reference to the precautionary approach should be included in this part.	Yes
PC131-188	Richard Gardner	Federated Farmers of New Zealand	Oppose	GMO.1.2 Eligibility Rules	Withdraw the proposed plan change and/or reject section GMO 1.2, regarding the management of GMOs.	Objection to provisions relating to GMOs being included in local authority planning instruments as above. No place for management of GMOs in the proposed plan change.	Yes
PC131-284	Arla and Colleen	Kerr and Prendergast	Support/Amend	GMO 1.2 Eligibility Rules	Amend GMO 1.2 (1), (2), (3), (4) and (5) as written.	It should be clarified that permitted activities are subject to any approval required under the Hazardous Substances and New Organisms Act 1996 and any conditions imposed by the Environmental Protection Authority. An amendment to this effect would provide certainty. Field trials should be prohibited activities, in line with the stated policy of adopting a precautionary approach.	Yes
PC131-244	Brendan Hoare	Organics Aotearoa New Zealand	Support/Amend	GMO.1.2.3	Make GE vaccines also a prohibited activity.	Consistent regulatory approach. Protect the future potential of Tangata Whenua to market the health benefits of Hua Parakore by protecting our existing valuable GE free status.	Yes
PC131-188	Richard Gardner	Federated Farmers of New Zealand	Oppose	GMO.1.3 Notification	Withdraw the proposed plan change and/or reject section GMO 1.3, regarding the management of GMOs.	Objection to provisions relating to GMOs being included in local authority planning instruments as above. No place for management of GMOs in the proposed plan change.	Yes
PC131-188	Richard Gardner	Federated Farmers of New Zealand	Oppose	GMO.2 Land Use Controls	Withdraw the proposed plan change and/or reject section GMO 2, regarding the management of GMOs.	Objection to provisions relating to GMOs being included in local authority planning instruments as above. No place for management of GMOs in the proposed plan change.	Yes

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PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support/Amend	GMO.2.2	Add the following policies: To ensure that the location of a proposed GMO activity does not have potential to adversely affect existing conventional, IPM, organic, biodynamic farming activities (including Māori Organic certification – Hua Parakore) or potential organic farming activities (including Hua Parakore certification) including market recognition and public perception of an area as GMO free. To ensure that potential adverse effects on areas of significant ecological value and/or sensitivity are avoided.		Yes
PC131-284	Arla and Colleen	Kerr and Prendergast	Support/Amend	GMO 2.2 Policies	Amend GMO 2.2 as written.	In the event that field trials remain as discretionary activities, qualifying phrases "as far as can reasonably be achieved" and "to the extent possible" create uncertainty and gives unnecessarily broad discretion to the Council in determining applications for resource consent. These should be amended to provide clear direction. GMO 2.2(6) should be amended to ensure consistency with GMO 1.1. If periodic reviews are to be only ad-hoc this should be clarified.	Yes
PC131-10	John	Clarke	Support/Amend	GMO.2.2 Policies 1. Precautionary Principle	GMO trials/research adopts a precautionary approach and that GMO field trials not be made a discretionary activity. All outdoor GE experiments/field trials approved by the EPA in Wellington prohibited in Whangarei District, Far North District and the wider Auckland/Northland region.	Serious risks of GMOs to our bio security, unique biodiversity, existing non-GMO primary producers, our economy and the public health. Concerns that indoor GE experiments/trials in NZ have escaped outdoors. In the past MAF/MPI has failed to adequately monitor such activities. GE experiments/field trials prohibited until they are proven to be safe and without serious unwanted effects.	Yes
PC131-10	John	Clarke	Support/Amend	GMO.2.2 Policies 2. Financial Accountability	Clarify "to the extent possible". GMO growers and researchers obtain proof of substantial insurance cover to extend at least 3 years past the end of trials. Insurance not less than a stated amount (e.g. \$20mill) and based on researched evidence of typical total costs incurred (including court costs).	Critical that those that wish to experiment with GMOs prove financial fitness, post a substantive bond and be personally financially liable for unintended/unforeseen adverse impacts of outdoor GE activities. Prefer outright prohibition of all EPA approved outdoor GE experiments/field trials.	Yes

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PC131-10	John	Clarke	Support/A mend	GMO.2.2 Policies 3. Risk Avoidance	Clarify what this means? Needs to made clear that any problem created by a GMO grower or researcher, no matter how careful they have been, will still render them completely liable for any adverse consequences.	Prefer outright prohibition of all outdoor use of GMOs but request that even those who want to experiment with GMOs in the laboratory have to meet stringent, strict liability requirements.	Yes
PC131-10	John	Clarke	Support/A mend	GMO.2.2 Policies 5. Liability	Clarify "to the extent possible". GMO growers and researchers obtain proof of substantial pre-stated amount of insurance cover to extend at least 3 years past the end of trials which is based on researched evidence of typical total costs incurred (including court costs).	Prefer outright prohibition of all outdoor use of GMOs but request that even those who want to experiment with GMOs in the laboratory have to meet stringent, strict liability requirements.	Yes
PC131-10	John	Clarke	Support/A mend	GMO.2.2 Policies 6. Adaptive Approach	Needs to be made clear that any adaptive changes which lead to the incurring of costs by the GMO grower and researchers will have to be borne by them alone and that consent to proceed is given on the basis that there will be no legal or financial come-back on the council for any adaptive changes that the council sees fit to implement.	Reputable overseas evidence has shown that they GMOs are impossible to contain.	Yes
PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support/A mend	GMO.2.3 Information Requirements	Add to the fourth bullet point: This research is to include (but not be limited to) identification of the location and vulnerability of existing and potential organic farming activities (Hua Parakore certified farms) and areas potentially significant for the development of organic farming (Hua Parakore Maori organics) which lie within the geographical range of potential harmful effects from the proposed GMO activity,	None given	Yes

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PC131-153	Robert Makgill	Soil and Health Association of New Zealand	Support/Amend	GMO.2.3 Information Requirements	Add the following to the fourth bullet point: This research is to include (but not be limited to) identification of the location and vulnerability of existing and potential organic farming activities and areas potentially significant for the development of organic farming which lie within the geographical range of potential harmful effects from the proposed GMO activity.	Not given	Yes
PC131-284	Arla and Colleen	Kerr and Prendergast	Support/Amend	GMO 2.3 Information Requirements	Amend GMO 2.3 as written.	"Adverse effects to the environment and economy" should be amended to include reference to "cultural" effects, to ensure consistency (see for example, GMO 2.4(3)).	Yes
PC131-284	Arla and Colleen	Kerr and Prendergast	Support/Amend	GMO 2.4 General Development & Performance Standards	Amend GMO 2.4 as written.	GMO 2.4 should be amended to provide clear thresholds, levels or limits for applicants to meet. Most of the matters in GMO 2.4 are aspirational, do not provide certainty, and do not give effect to the Council's stated policy of adopting a precautionary approach. The plan change should provide rules or methods giving effect to the precautionary approach.	Yes
PC138-148	Jon Muller	GE Free NZ in Food and Environment	Support/Amend	GMO.2.4.3 Site Design, Construction and Management	That the Bio Security Containment guidelines are specified – for outdoor containment facilities – MAF Bio security Authority / EPA Standard 154.03.06 and laboratory containment facilities – Australia New Zealand Standard AS/NZS 2243.3:2010.	Not given	Yes

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PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support/A mend	GMO.2.5	<p>Add the following matters: In addition to any potential effect on the environment, consideration of the effects of a GMO proposal can take into account: • Geographic distribution and extent of existing conventional, IPM, organic and biodynamic farming (including Hua Parakore certified properties and honey production areas) and the geographic extent and distribution of areas with significant potential for the development of organic farming within the district; • Relationship of a proposed GMO site to areas of significant ecological value, rare endemic species and/or particular vulnerability; • The economic, physical and regulatory vulnerability of organic farming and honey production to proximity and/or exposure to potential adverse effects of GMO activities; • Community perceptions and preferences in relation to the location and extent of GMO activities (taking into account Wahi tapu sites). -specific protections to protect the future potential of tangata whenua to market the health benefits of Hua Parakore (pure products) by protecting our existing valuable GE free status, and the life supporting capacity of our soils and waterways. - specific protections against transgenic pollen (which would contaminate other non GM primary producers as well as the wider environment) and seed -animal welfare issues.</p>	It is unacceptable that cows and other animals are used in transgenic experiments. High mortality rates, gross deformities.	Yes
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PC131-153	Robert Makgill	Soil and Health Association of New Zealand	Support/A mend	GMO.2.5 Particular Matters	Add the following: In addition to any other potential effect on the environment, consideration of the effects of a GMO proposal can take into account: • Geographic distribution and extent of existing organic farming and the geographic extent and distribution of areas with significant potential for the development of organic farming within the district; • Relationship of a proposed GMO site to areas of significant ecological value and/or vulnerability; • The economic, physical and regulatory vulnerability of organic farming to proximity and/or exposure to potential adverse effects of GMO activities; • Community perceptions and preferences in relation to the location and extent of GMO activities.	Not given	Yes
PC131-188	Richard Gardner	Federated Farmers of New Zealand	Oppose	Jurisdiction	The proposed plan change be withdrawn, and/or that the individual proposals in it regarding the management of GMOs all be rejected.	Central government has sole responsibility for the management and control of GMOs in NZ and therefore there is no role for local government in their management. Most appropriate way to manage GMOs is through central government.	Yes
PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support	Jurisdiction	Plan change retained	Support council acting on its duty of care to both their constituents and to the sustainable management of natural and physical resources. Consideration of the location and distribution of proposals involving GMOs on a district basis together with protection of rural resources for farming/primary production are important resource management matters for consideration by TA's in properly carrying out their functions under the RMA. The HSNO Act does not provide a planning framework through which GMOs can be geographically / spatially managed in an integrated manner, nor does the HSNO Act require that the EPA take a mandatory precautionary approach to outdoor use of GMOs. There is nothing in the HSNO Act to preclude a LA imposing greater levels of control for outdoor use of GMOs in its district plan. The proposed GMO provisions do not duplicate but address significant gaps in the HSNO regime. Inserting GMO provisions into the WDC Plan the most appropriate way to achieve the purpose of the RMA for this type of activity. Concerns with central government and EPA management of outdoor use of GMOs.	Yes

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PC131-26	Amy Adams	Minister for the Environment	Oppose	Jurisdiction	Plan change 131 not adopted	Not appropriate for Councils to use the RMA for the purpose of controlling GMOs. These decisions best made at a national level by the EPA using the HSNO Act. The EPA is an expert in environmental risk assessment. The HSNO Act gives the EPA the mandate to impose a broad range of conditions to ensure any adverse effects on the environment (includes economic, social, aesthetic and cultural factors) is prevented or managed.	Yes
PC131-153	Robert Makgill	Soil and Health Association of New Zealand	Support	Jurisdiction	The existing provisions of PC131 as notified are retained.	The NZ Forest Research Institute Ltd v Bay of Plenty Regional Council decision makes provision for GMOs as an emerging issue under the Bay of Plenty RPS. SHANZ considers that the decision indicates that there is jurisdiction to make provision for objectives, policies, rules and other planning tools in relation to GMOs.	Yes
PC131-26	Amy Adams	Minister for the Environment	Oppose	Liability	Plan change 131 not adopted	The HSNO Act has appropriate liability provisions that were amended in 2003. Should apply across NZ rather than a district by district basis. Royal Commission on GM recommended against establishing a strict liability regime.	Yes
PC131-217	Delwyn Wharehoka	The New Zealand Forest Research Institute Limited (Scion)	Oppose	Liability	A decision to not proceed with the plan change and to eliminate all provisions relating to GMOs.	The HSNO Act imposes greater liability than the RMA for environmental or resource harm. Common law sufficient to deal with individual to individual disputes. It has been shown internationally that GMOs and non-GMO plants and organic farming can co-exist without council or government regulation. Council taking on huge liability to ratepayers.	Yes
PC138-148	Jon Muller	GE Free NZ in Food and Environment	Support/Amend	Monitoring	Independent inspector to monitor the test site not a member of the trial.	Avoid conflicts of interest.	Yes
PC131-26	Amy Adams	Minister for the Environment	Oppose	Monitoring	Plan change 131 not adopted	The EPA may impose controls on an approval to require monitoring, auditing, reporting and record keeping. The costs of this fall on the applicant.	Yes
PC131-244	Brendan Hoare	Organics Aotearoa New Zealand	Support	Objectives	None sought	The precautionary and prohibitive GE objective and methods and policies to achieve that objective are important to the members of OANZ in establishing opportunities to produce high quality and much needed GMO free contaminated products for home, local and international markets. Support mana whenua in Taitokerau, Auckland Region and Northland / Auckland communities.	Yes

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PC131 - 248	Carine	Allen	Support/A mend	Policies	Reword policies 1.4.1.2, 1.4.1.3, 1.4.1.4, 2.3.1.2, 2.3.1.3 and 2.3.1.4 to be stronger, more directive, no room for debate for instance "To impose conditions..."	Evidence to suggest that growing of GMOs creates weeds and pests that are resistant to herbicides and pesticides. NZs biodiversity is declining, don't need any more threats. Gardeners and farmers should be able to grow their vegetables and crops without fear of contamination through cross pollination. Grave uncertainty with who is responsible for clean-up. Evidence suggests a link between consumption of GM foods and adverse effects on human health. Loss of food sovereignty.	Yes
PC 131-215	Fiona	Davidson	Support/A mend	Policies	Insert a new Policy between Policy 1.4.1.1 and Policy 1.4.1.2: An approved EPA application for the specific GMO for which consent is sought, as a prerequisite to applying for a resource consent from WDC/FNDC for a GMO outdoor field trial. Add this to the CMA aspect of the plan change also.	While rule 1.7.3 Discretionary Activities of this plan change refers to prior EPA approval, it is not definitive in the Policies section that this is required of a GMO agent.	No
PC131 - 228	Ursula Buckingham	Hancock Forest Management (NZ) Ltd.	Oppose	Policies	Review all the information regarding GMO testing and outdoor release. At very least await the decision pending the next round of RMA reforms.	GMO 2.2.6 Adaptive Approach in conflict with GMO 1.1 Description and Expectations. How will Council implement this policy?	Yes

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PC131 - 162	Ueli	Sasagi	Amend	Policies	Reword the listed policies as follows: 1.4.1.1 and 2.3.1.1: "To prohibit the general release of GMO and assess all outdoor field trialling of GMO a discretionary activity as a precautionary approach." 1.4.1.2 and 2.3.1.2: "To impose conditions on all resource consents granted for the outdoor field trialling of GMO requiring consent holders to be financially accountable (to the extent possible) for any adverse effects associated with the activity, including clean-up costs and remediation, including via the use of bonds." 1.4.1.3 and 2.3.1.3: "To impose conditions of resource consents granted for all outdoor field trialling of GMO for avoiding, as far as can reasonably be achieved, risk to the environment from the use, storage, cultivation, harvesting processing or transportation of GMO." 1.4.1.4 and 2.3.1.4: "To impose conditions on resource consents granted for all outdoor field trialling GMO requiring monitoring costs are met by the consent holder." 1.4.1.6 and 2.3.1.6: "To use an adaptive approach....."	The wording of the policies is not strong enough. They must use direct and precise word which serve to give action on a method that will achieve the objective.	No
PC138-148	Jon Muller	GE Free NZ in Food and Environment	Support	Precautionary Approach	None sought	Comprehensive. Compliments the EPA decisions under HSNO Act. EPA decisions too generic for the specific land use issues related to councils and their communities.	Yes
PC131 - 228	Ursula Buckingham	Hancock Forest Management (NZ) Ltd.	Oppose	Precautionary Approach	Review all the information regarding GMO testing and outdoor release. At very least await the decision pending the next round of RMA reforms.	Oppose a precautionary approach that means the release of a GMO is a prohibited activity.	Yes
PC131 - 32	Helen	Marsh	Support/Amend	Precautionary approach	Include provisions that all applications for resource consent for the outdoor use of GMOs must be publicly notified. Include a statement that a precautionary approach does not allow the outdoor use of any GMOs. Include a statement that no outdoor use of GMOs will be allowed in the Northland Region.	GMOs are a significant resource management issue in the northern region and a precautionary approach to the outdoor use of GMOs is desired by the community.	Yes

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PC131 - 29	Jennie Hogarth	Northland Conservation Board	Support	Precautionary approach	None sought	Not given	No
PC131 - 39	Piet	Radford	Support	Precautionary approach	Precautionary principle must be applied.	Protect bio-security, existing non-GM farmers and the environment.	Yes
PC131-28	Ross Gordon	Clark	Support	Precautionary Approach	Support inclusion of a GE precautionary clause.	GE brings concerns for the environment, for human and animal health and for the future resilience of our communities. The proclaimed benefits of GMOs are refuted. Civilisations need to respond to the future uncertainties of extreme weather and fuel energy supplies. Building inclusive resilient communities is one response instigated by the global Transition Movement. Local food production is a major component of this resilience. There is growing global demand for 'real' food. Current industrial farming and GMOs will not be in the above. A unique market opportunity exists for NZ which would be severely curtailed with the introduction of GE. Once GE systems are released, there is no turning back, thus the requirement for a precautionary clause. The precautionary concept is a globally accepted concept of a conservative approach when faced with uncertainties. There is covert influence of governments by large corporate to further their own goals thus local councils must reflect the democratic wishes of their constituents.	Yes
PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support	Precautionary Approach	None Sought.	Provides much needed additional tier of protection against the risks of outdoor use of GMOs on top of what is required by the HSNO Act.	Yes
PC131-26	Amy Adams	Minister for the Environment	Oppose	Precautionary Principle	Plan change 131 not adopted	The precautionary principle is already an integral part of the EPA's decision making process. Section 7 of the HSNO Act explicitly states that decision makers shall take into account the need for caution in managing adverse effects where there is scientific and technical uncertainty about those effects.	Yes
PC131-244	Brendan Hoare	Organics Aotearoa New Zealand	Support	Precautionary Principles	None sought	Support strong precautionary approach by council and outright prohibition of GMO release and field trials/experiments, providing a much needed additional tier of protection against risks of outdoor use of GMOs in addition to what is required in the HSNO Act.	Yes
PC131 - 23	Kirsten Khaine	Far North Organic Growers & Producers Soc. (Inc)	Support	Precautionary stance	Release of GMOs prohibited	This irreversible pollution has not become any safer. Collaboration of Councils will give Northland a corridor of protection and a head start to providing a safer environment.	No
PC131-26	Amy Adams	Minister for the Environment	Oppose	Public Participation	Plan change 131 not adopted	HSNO Act has clear processes for public, including LA, input into decision making. This allows community concerns to be fully considered by the EPA.	Yes

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PC131-252	Margaret Barbara	Hicks	Support	Rule 1.7.1	None sought	Not given	Yes
PC131-252	Margaret Barbara	Hicks	Oppose	Rule 1.7.2 (GMO.1.2.1, 1.2.2, 1.2.3 and 1.2.4)	No permitted activities involving the use of GMOs	Ethical grounds. Wrong to tamper with the building blocks of the natural world. This is abuse of power and a misuse of science.	Yes
PC131-252	Margaret Barbara	Hicks	Oppose	Rule 1.7.3 (GMO.1.2.5)	Field trials should be a prohibited activity.	No consent conditions can be fool proof. Always chance of escape. Carelessness on the part of the applicant. Why test if the results cannot be released into Northland? Unethical to ban the release of GMOs but allow for trials. Ethical grounds. Unknown consequences.	Yes
PC131-217	Delwyn Wharehoka	The New Zealand Forest Research Institute Limited (Scion)	Oppose	Section 32 Evaluation	A decision to not proceed with the plan change and to eliminate all provisions relating to GMOs.	Underplaying of the benefits of GMOs and overplaying of harm and risk in the s32 evaluation. Contrary to scientific evidence. Procedural issues in the form of bias and predetermination in the s32 report. Proper s32 evaluation was not carried out for the plan change. Benefits or potential of GMOs include: key tool to counter climate change and environmental degradation; products already in the market or close to release mean food can be grown with reduced application of toxic agrichemicals, crops can be grown where they previously couldn't, vitamin enhanced food products to save millions in the third world from blindness, pharmaceuticals that save the lives of diabetics, washing powder, clothing (cotton), trees with improved growth rates. Potential NZ benefits for NZ for GMO trees; trees amenable to digestion into bio fuels; reduced invasive species; plant derived plastics, resins, extractives; increased productivity; pest and disease resistance; saving species threatened with extinction.	Yes
PC131-26	Amy Adams	Minister for the Environment	Oppose	Section 32 of RMA	Plan change 131 not adopted	The objectives are not the most appropriate way to achieve the purpose of the RMA and the policies and rules are neither efficient nor effective therefore they are not the most appropriate way for achieving the objectives, Section 32 evaluations are inadequate in that respect.	Yes
PC131 - 21	Maureen Anne	Adair	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GE playing with nature. Will increase unwellness. Ruin natural environment. Tourist attraction jeopardised.	Yes
PC 131-207	Neil	Adams	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	GM crops threaten the very basic right of a human being to grow food and feed them self. Protect bio security, existing non-GM farmers and environment.	Unspecified
PC131 - 67	Gail and John	Aiken	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No

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PC131 - 264	Shushila	Ajani	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Will protect our bio-security, our unique biodiversity, our existing non-GE primary producers, our economy and the public health from the risks of the outdoor use of GMOs. Around the world GE Free food is preferred, more recently particularly due to emerging health problems. NZ has an economic advantage for its products and a chance for growing seed companies to provide GE Free seeds to the world. GMOs have the potential to cause catastrophic levels of harm and irreversible damage. GMOs will likely manifest in the long term and be diffuse in nature. GMOs are of source of ethical and spiritual concern for parts of society. Evidence shows problems with GMOs includes resistance to pesticides, soil contamination, low yields after several years, destruction of economic markets, not the save all to feed the world, public health concerns. HSNO Act inadequate without any precaution or liability.	Yes
PC131 - 260	Roger and Bev	Alchin	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 191	Elizabeth	Amber	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 92	Ruth Jaqueline	Ancliffe	Support/A mend	Status	Ban all experimentation and use of GMOs in Northland.	Extent of liability impossible to determine. Contaminated land in USA and Mexico ruined forever. Other countries have banned GMOs. Organic farming much healthier and should not be at risk of contamination. No need for this in our area which is geographically separate.	No
PC131 - 185	Moea	Armstrong	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	Yes

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PC131-48	Jon Carapiet	Auckland GE-Free Coalition	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and all GMO releases prohibited	Protect the region's and NZs long-term and intergenerational wellbeing; capacity to benefit from branding as a non-GMO, bio-integrity and bio security and unique biodiversity. Moderation of commercial risk. Concerned that opponents of the plan change are seeking to benefit by maintaining a transfer of risk to the wider community whilst ignoring the widespread concerns in the community at home and overseas. GMOs of concern in the wider community. Concerns with the commercial advantage some organisations have with GMOs. Not always acting for the greater good. Preserving the highest level of food purity, safety and quality, and preventing chemical and genetic contamination and unethical production. The long term management of soil and water, wellbeing, and the marketing and export opportunity for quality products must be protected from emissions from GMO trials or an EPA endorsed commercial release.	Yes
PC131-48	Jon Carapiet	Auckland GE-Free Coalition	Support	Status	Plan change retained as written in particular should an approval be made by the EPA and release be forced to proceed, support discretionary status with stringent local additional conditions particularly those not required by the HSNO Act. Support applicants paying a substantial bond. Support on-going monitoring by independent scientist.	Protect the region's and NZs long-term and intergenerational wellbeing; capacity to benefit from branding as a non-GMO, bio-integrity and bio security and unique biodiversity. Moderation of commercial risk. Concerned that opponents of the plan change are seeking to benefit by maintaining a transfer of risk to the wider community whilst ignoring the widespread concerns in the community at home and overseas. GMOs of concern in the wider community. Concerns with the commercial advantage some organisations have with GMOs. Not always acting for the greater good. Preserving the highest level of food purity, safety and quality, and preventing chemical and genetic contamination and unethical production. The long term management of soil and water, wellbeing, and the marketing and export opportunity for quality products must be protected from emissions from GMO trials or an EPA endorsed commercial release.	Yes
PC131 - 68	Margaret	Aylward	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 197	Dean	Baigen-Mercer	Support/A mend	Status	Support prohibiting all outdoor releases of GMOs and oppose GMO field trials in Northland.	Want to continue to collect own seeds and swap with friends without them becoming contaminated with GE. NZ is in a unique global position, being so far away from commercial GE releases. This gives us a distinct advantage economically, environmentally and morally. Being GE-free gives us autonomy and independence that other countries and farmers have had taken away from them.	Unspecified
PC131 - 137	Alan	Bainbridge	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No

PC131 - GMO - Submission Summary
(Ordered by Topic)

PC131 - 36	Elaine	Bainbridge	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMOs not proven safe, are dangerous and unnecessary. Big corporations have a vested interest in supporting GMOs.	Yes
PC 131-267	Jessie	Balding	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Foolish to compromise the health of NZ's inhabitants and NZ's trade advantage as a GMO supplier of food by introducing organisms which have not been proven to be safe or beneficial to anyone but the holder of the intellectual property. People affected by these organisms have no legal redress.	Yes
PC131 - 42	Brian	Ballantyne	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 156	Maggie	Barrett	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 190	Tere	Batham	Support/A mend	Status	Prohibitions against all outdoor GE experiments and field trials and releases.	Time will tell if GMOs are suitable for release into our environment, until then prudent to contain them.	No
PC131 - 37	Jennifer	Beachen	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Stable GE free environment for our future children, animals and plants.	No
PC131 - 69	James	Bellamy	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 70	Chris and Julia	Bone and Alabaster	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Protect Northlands bio security, unique biodiversity, existing non GM primary producers, economy and the public health from the risks of GMO. Do not want GE contamination to occur in Northland. Too many vectors to contain GE experiments/field trials. Concerned about the release of genetically modified corn. Our ability to grow healthy nourishing food, maintain food sovereignty and valuable 'Northland Naturally' brand dependant on GE free status. Concerns with ongoing problems with GE field trials in NZ. Concerns with poor decision making by EPA regarding applications for outdoor use of GMOs.	Yes
PC131 - 44	Anna	Bonnevie	Support/A mend	Status	All outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 41	Anne-Marie	Booth	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Stronger stand taken. All possible risk of GMO contamination avoided.	Yes
PC131 - 40	Christopher Edwin	Booth	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Stronger stand taken. All possible risk of GMO contamination avoided.	Yes
PC131 - 261	Rixt	Botello	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 43	Hamish Rodney	Bowling	Support/A mend	Status	All outdoor GE experiments or field trials prohibited	Risk to clean and unpolluted environment	Yes
PC131 - 196	Peter	Brake	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No

PC131 - GMO - Submission Summary
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PC131 - 63	Inge	Bremer	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	NZ and Northland unique due to geographic position which enables isolation to avoid accidental contamination. Not proven that GMO produce higher yields. Require increased chemicals and cost to farmers. Soil microbes killed. Long term effects of GMO unknown. Once contaminated effects irreversible. Northland and NZ GE free status provides global competitive advantage. Accidental contamination associated with trials should be avoided. Eco-businesses rely on GM free status.	Yes
PC131 - 71	Maria	Bright	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Unspecified
PC131-211	Jean	Brine	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	Not given	No
PC131 - 131	Andreya	Brown	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC 131-271	Gary and Mary	Butt and Watkins	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Against everything the far north stands for, we are living here because we value our GE/GMO free area. Would be a horrible thing if we let it happen.	No
PC131 - 72	Jon	Carapiet	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Documented history of breaches and failures by applicants to meet ERMA/EPA controls at trial sites. Proven risks need to be addressed locally. Preservation of the bio-integrity in the GM-free natural environment, soils, waterways, and production systems. Overseas evidence of GMOs is of unmanaged risks to complex systems, growing contamination and increased use of toxic chemicals. Plan change provides long term and intergenerational wellbeing, capacity to benefit from branding as non-GMO, bio-integrity and bio security and protecting our unique biodiversity.	Yes
PC 131-272	Susan	Caruso	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	None given	Unspecified
PC131 - 157	Denise	Cawthorne	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 205	Maggie	Churcher	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	GM crops threaten the very basic right of a human being to grow food and feed them self. Protect bio security, existing non-GM farmers and environment.	Unspecified

PC131 - GMO - Submission Summary
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PC131-28	Ross Gordon	Clark	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and all GMO releases prohibited	GE brings concerns for the environment, for human and animal health and for the future resilience of our communities. The proclaimed benefits of GMOs are refuted. Civilisations need to respond to the future uncertainties of extreme weather and fuel energy supplies. Building inclusive resilient communities is one response instigated by the global Transition Movement. Local food production is a major component of this resilience. There is growing global demand for 'real' food. Current industrial farming and GMOs will not be in the above. A unique market opportunity exists for NZ which would be severely curtailed with the introduction of GE. Once GE systems are released, there is no turning back, thus the requirement for a precautionary clause. The precautionary concept is a globally accepted concept of a conservative approach when faced with uncertainties. There is covert influence of governments by large corporate to further their own goals thus local councils must reflect the democratic wishes of their constituents.	Yes
PC131-10	John	Clarke	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and all GMO releases prohibited	Want all outdoor use of GMOs in our district/region classed as a prohibited activity due to serious environmental and economic risks.	Yes
PC131 - 184	Barbara	Clegg	Oppose	Status	Prohibit all outdoor GE experiments or field trials.	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	Yes
PC131 - 125	Ulf	Colbatz	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No

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PC131 - 115	John	Correa	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Will protect our bio-security, our unique biodiversity, our existing non-GE primary producers, our economy and the public health from the risks of the outdoor use of GMOs. Seeds to continue to be natural resources which are a right for all NZers and human kind. Northland free from GMOs which have not been proven to bring any long term real benefits to human health, economic development or communities.	No
PC131 - 22	Jane	Cunningham	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 62	Scott	Dalziel	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Considerable evidence that long term effects of human interventions in natural processes are not sufficiently researched prior to wholesale adoption. The whole technology needs to be carefully controlled.	Unspecified
PC131 - 47	Peter and Evelyn	Dane	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited. Regional exclusion zone for all outdoor use of GMOs from south Auckland right up to Far North.	Risk to the environment, existing non-GM primary producers and the public health are too great.	Yes
PC131 - 147	Catherine	de Potter	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 175	Bryan	Divers	Support/A mend	Status	Prohibition of any experimentation.	Our ecology and economy would not benefit from their use. Other countries experimentation with GMOs not beneficial.	No
PC131 - 246	Paul	Doherty	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Human activity is having a detrimental affect on our environment. Want public policy to improve environmental outcomes for future generations. Multi national companies who stand to benefit from GMOs do not have the best interests of NZs or our environment. Endorse a soft footprint and a deliberately precautionary approach.	Yes
PC131 - 199	Jessica	Donovan	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	Unspecified
PC131 - 09	Rosanna	Donovan	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 192	Michael	Dougherty	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 87	Marissa	Dowling	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	The precarious nature of GMOs. The distinct possibility of serious adverse effects. The lack of accountability. Serious threat to Northlands biodiversity.	No
PC131 - 73	Charles	Drace	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No

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PC131 - 224	Micheal	Drayton	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 74	Sabine	DruecklerHiepe	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Proud of the existing GE free status of Northland which I seek to protect. No trust in the ability of any organisation to deal with the potential very dangerous fall-outs from GE activities.	Yes
PC131 - 75	Heather	Dyas	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Livelihood is dependant upon this region retaining its existing valuable GE free status. Concerns with the ongoing problems with GE field trials in NZ and poor decision making on the part of the EPA regarding applications for the outdoor use of GMOs. Critical that local council put in place an additional tier of local protection against the risks of outdoor use of GMOs given the serious deficiencies in the HSNO Act.	Yes
PC131 - 193	Sue	Dyson	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 76	Laksar	Eggleton	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 59	Lisa Elizabeth Anne	Er	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 140	Sharni	Erceg	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 50	Michael	Eyer	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 51	Ursula	Eyer	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 23	Kirsten Khaine	Far North Organic Growers & Producers Soc. (Inc)	Support/A mend	Status	EPA approved outdoor GE experiments and field trials prohibited	This irreversible pollution has not become any safer. Collaboration of Councils will give Northland a corridor of protection and a head start to providing a safer environment.	No
PC131 - 130	Carol	Forsyth	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC 131-213	Sharon	Freer	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	The use of GMOs outdoors allows contamination of local organisms with unknown consequences. More prudent to protect our unique biodiversity and non-GE primary producers.	No
PC131 - 236	AG and SG	French and Topfer	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Northland is a pristine environment which will appeal to tourists and to buyers of our agricultural and horticultural products. Would like to see the many certified organic growers in our region protected.	Unspecified
PC 131-209	Becky	Friend	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	Not given	No

PC131 - GMO - Submission Summary
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PC131 - 174	Mark	Fuller	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	A precautionary approach is required because any detrimental consequences to GMO releases cannot be easily undone. The EPA has a poor track record of integrity or concern for the environment regarding this issue.	No
PC131 - 134	Roger	Gale	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Monsanto has established ownership of their modified genetic constructs and has established litigious precedents claiming ownership of accidental hybrids. The protocols established and accepted by governments to date to contain GMOs have leaked.	Yes
PC131-206	Anna Murphy	GE Free Northland (In food and environment)	Support/A mend	Status	All EPA approved GE developments outdoors and field tests prohibited as well as GMO releases.	Serious risks of outdoor use of GMOs to our bio security, unique biodiversity, existing non GM primary producers, our economy, the public health and the cultural and spiritual values of Northland residents and ratepayers. Provides much needed additional tier of protection against the risks of outdoor use of GMOs on top of what is required by the HSNO Act. Grave concerns with GE field trials in NZ.	Yes
PC138-148	Jon Muller	GE Free NZ in Food and Environment	Support/A mend	Status	All EPA approved GE developments outdoors and field tests prohibited.	Every GE field test and outdoor experiment (in NZ) has breached its consent conditions. The breaches were serious enough to close the majority of the trial sites down and raised a high level of community concern over the broken trust around compliance conditions. Until adverse effects can be identified and addressed in enclosed laboratory structures, outdoor GM testing must be prohibited.	Yes
PC131 - 240	Andre	Gilhespyl	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	GMO technology is a dangerous attempt to modify nature for short term profit. Need to ban GMOs.	Unspecified
PC131 - 239	Karen	Gilhespyl	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	GMO technology is a dangerous attempt to modify nature for short term profit. Need to ban GMOs.	Unspecified
PC131 - 64	Steve	Goldthorpe	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMOs need to be prohibited until it is proven beyond reasonable doubt that there are no potential adverse effects, that there are proven significant environmental, social and economic benefits and universal acceptance in global food markets of benefits. Northlands geographic isolation means GMOs could be prohibited here even if they were released in other parts of NZ. Niche market for GMO free. Northland could undertake controlled experiments for not using GMOs.	Yes
PC131 - 17	Ali	Goodall	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 16	Terry	Goodall	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 151	Beverley Frances	Gott	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Lack of public consultation and domineering decision making from our government EPA.	Yes

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PC131 - 189	Zelka Linda	Grammer-Vallings & Family	Support/A mend	Status	Prohibit all EPA approved outdoor GE experiments or field trials as well as GMO releases.	Vectors for GE contamination considerable. Serious deficiencies in the national legislation. Concerns with problems with GE field trials in NZ. Protect Northland bio security, unique biodiversity, existing non GM primary producers, economy, public health from the risks of GMOs. Opportunities for Northland to keep food crops and forests GM free,	Yes
PC131 - 237	Marie	Greeks	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC 131-273	Linda	Grierson	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	When given the choice rats will choose ungenetically modified food. The effects of GMOs will be generational rather than immediately apparent In light of this they are untested and unsafe.	Yes
PC131 - 61	Dorle	Hacker	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Unspecified
PC131 - 60	Juergen	Hacker	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Unspecified
PC131 - 200	Rachael	Hardcastle	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	Unspecified
PC131 - 256	Malcolm	Harker	Support/A mend	Status	Complete ban on all GMOs	The introduction of GMOs into Northland and NZ would affect the environment and cause harm to the wild medicinal herbs. Want Northlands valuable GE Free status maintained. Support council in their opinion that those letting GMOs into the environment should be fully responsible, financially and forthrightfully, for any damage caused.	Unspecified
PC131 - 160	Hans and Lillian	Harleth	Support/A mend	Status	Any form of GMO outdoor trials and releases be prohibited.	Irreversible long term ramifications.	Yes
PC131 - 225	Angela	Hatchard	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMO field trials and experiments overseas have not been safely contained. A genetic testing company found in the US and Canada consistent genetic contamination of crops resulting from unwanted cross contamination of organisms at levels that precluded their export to the EU and Japan. Widespread use of GMO crops in South America and India have damaged export markets, lowered crops yields, and cause use of more powerful pesticides.	Unspecified

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(Ordered by Topic)

PC131 - 221	Dr Guy David	Hatchard	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMO field trials and experiments overseas have not been safely contained. Any release of GMO organisms into the environment cannot be recalled. As a former senior employee of a international genetic engineering corporation found in the US and Canada consistent genetic contamination of crops resulting from unwanted cross contamination of organisms at levels that precluded their export to the EU and Japan. Widespread use of GMO crops in South America and India have damaged export markets, lowered crops yields, and cause use of more powerful pesticides. More recent research has pointed towards potential health hazards of GMO foods.	Yes
PC131 - 231	Narayani	Hatchard	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMO field trials and experiments overseas have not been safely contained. Any release of GMO organisms into the environment cannot be recalled. Cannot underestimate the threat this poses to our Northland ecosystem. An international genetic engineering company in the US and Canada found consistent genetic contamination of crops resulting from unwanted cross contamination of organisms at levels that precluded their export to the EU and Japan. Cannot predict how much this could cost our economy. Widespread use of GMO crops in South America and India have damaged export markets, lowered crops yields, and caused the increased use of more powerful pesticides which in turn has caused significant health problems for the farmers.	Unspecified
PC131 - 150	Deck	Hazen	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Modifying genes is dangerous and only serves to provide profits for the modifier.	No
PC131 - 77	Tia	Healey	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 177	Neil	Henderson	Support/A mend	Status	Moratorium prohibiting any EPA approved outdoor GE experiments, field trials and releases.	Not given	No
PC 131-274	Hans and Lilian	Herleth	Support/A mend	Status	Any form of GMO outdoor trials and releases whether EPA approved or not be prohibited.	Concerns for possible irreversible long term ramifications. Support a conservative approach on this matter.	Yes
PC131 - 78	Wolfgang	Hiepe	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Proud of the existing GE free status of Northland which I seek to protect. No trust in the ability of any organisation to deal with the potential very dangerous fall-outs from GE activities.	Yes
PC131 - 165	Kristina	Hjelm	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 230	Ina	Hoefler	Support/A mend	Status	Support prohibition of outdoor release of GMOS. Request rules strengthened to prohibit field trials.	Not given	No

PC131 - GMO - Submission Summary
(Ordered by Topic)

PC131 - 169	Toni	Holland	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Lack of convincing evidence that GMO is not a risk to the environment or peoples health. The experimentation with plant DNA has an unknown factor that has the potential to be devastating for future generations.	Not specified
PC131 - 79	Sandra	Honekamp	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Astounded that there is debate on the release of GMO products in NZ. Protect your natives and nature from GMO. GMOs are patently different to their host genome and the argument of substantial equivalence is disingenuous. GMOs are untried, unproven and untested.	Unspecified
PC 131-212	Arana	Hornycy	Support/A mend	Status	Prohibit all GMO releases as outdoor GE experiments or field trials.	Northland deserves to have excellent protection in place for our land, health and industry.	Yes
PC131 - 202	Imago	Inocente	Oppose	Status	Prohibit all outdoor GE experiments or field trials	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No
PC131 - 05	Frida	Inta	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Contamination concerns. The extant and potential economic output of organic produce will far outweigh any GMO introduction in the districts. The use of GMOs has caused misery to farmers contracted into their use, around the world. Sprays causing deformities.	No
PC131 - 129	Colleen	Jellick	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 128	Kowi	Jellick	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 146	Keith	Jiampa	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 262	Marie	Jones	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No

PC131 - GMO - Submission Summary
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PC131 - 263	Ted	Jones	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 172	Vanessa	Keegan	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 170	Marty Robinson	Kerikeri Organics	Oppose	Status	Prohibit the use, release and trials of GMOs in Northland. District plan should protect the status quo of a Regional exclusion zone and a GE free environment	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	Yes
PC 131-275	Kirsten	Khaine	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Keep meeting people coming to NZ to escape GE pollution in other countries where farming has become an ever increasing nightmare. Irreversible pollution is undesirable in Northland and NZ as a whole.	No
PC131 - 265	Paula	Kirkwood	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Genetic-DE-engineering corrupts DNA which has been refined over millennia. GE inserts foreign DNA which can be incorporated into genes which then code for a new toxic protein. GE uses viral vectors; viruses carry disease which can infect DNA. GE uses antibiotic resistant-marker genes and herbicide-resistant selector genes thus selectively breeding antibiotic-resistant microbes and super weeds.	Yes
PC131 - 164	Jacqui	Knight	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 149	Andre	Kunz	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No

PC131 - GMO - Submission Summary
(Ordered by Topic)

PC131 - 143	Joachim	Kupiec	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMOs can be harmful to life, health and the environment. Many severe human illnesses have been linked to the consumption of GMO foods. Contamination of GMO crops nearly impossible to avoid. Important issue for our health and the health of our children.	Unspecified
PC131 - 55	Annette Cecelia	Laird	Support/A mend	Status	GE experiments and field trials are prohibited	Bio-dynamic gardener. To sell organic, bio-dynamic produce needs to be GE free and the whole environment needs to be GMO free. Healthy safe land for all children and adults to grow up in.	No
PC131 - 88	Catherine Mary	Land	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	The precarious nature of GMOs. The distinct possibility of serious adverse effects. The lack of accountability. Serious threat to Northlands biodiversity.	No
PC131 - 90	Pania Marilyn	Lawsen	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	The precarious nature of GMOs. The distinct possibility of serious adverse effects. The lack of accountability. Serious threat to Northlands biodiversity.	Yes
PC131 - 167	Raymond Walter	Lawton	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Unspecified
PC131 - 176	Martin	Leiding	Support/A mend	Status	Removal of references to Field Trials as Discretionary Activities.	Reflects majority views. GMO field trials make no sense when GMO outdoor releases are prohibited. Little economic benefit in field trials but just as much risk as from general GMO outdoor release.	Yes
PC131 - 80	Helmut and Angelika	Letz	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Concerned with the environmental and negative health effects an outbreak might have. As ratepayers concerned about liability of users of GMOs in case of a negative outcome. No proof that GMOs are harmless, give the users economic advantage or can be removed from the environment in the case of failing. Many experiences worldwide of economic, health and environmental disasters with the use and consumption of GMO seeds and foods.	No
PC131 - 122	John	Logan	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 173	Klaus	Lotz	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 81	David	Lourie	Support/A mend	Status	Banning release and field trials	Very serious issues that arise from the introduction of GMOs into our environment, food producing land, water and air.	Unspecified
PC131 - 49	Hilary Gail	Lovelace	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Yes
PC131 - 139	Luana Pirini and	Lucina Cummings	Support/A mend	Status	Prohibition of any field trials of GE experiments. Prohibition of all GMO releases.	Not given	No

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PC131 - 82	Tim	Lynch	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Concerns with the commercial imperatives with no concern for the precautionary principle pushing agenda to force GE and GMO contaminated organisms on the unsuspecting NZ public. Will render NZs clean, green image void. Is fostering this technology on NZ people to serve self or for the benefit of humankind?	Yes
PC 131-276	David	MacClement	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	None given	No
PC131 - 254	Josephine	MacGillivray	Support/A mend	Status	Strengthen and retain. EPA approved outdoor GE experiments or field trials prohibited as well.	Protect our Northland Naturally brand and existing valuable GE free status. Don't want GE contamination of our food, crops or other local primary producers, honey and crops.	Yes
PC131 - 27	Christine	Machanek	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Science behind GMOs is controversial. Long term effects on humans and the environment are unpredictable. As long as potential risks are for the worse rather than better GMO introduction into NZ is a No Go. There is not one reason NZ should be a testing field for short sighted corporate interests.	Yes
PC131 - 98	Rachel	Major	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Cross-contamination can easily happen. Need to safeguard our heirloom, organic and seed stores. Growing concern and evidence of the negative effects GMOs have in our diets. Need to get back to basics and live according to how we best operate. This is in a clean environment with clean organic food and water.	Yes
PC131 - 57	Avil	Manley	Not specified	Status	19.4.1 Be changed "To adopt a precautionary approach by PROHIBITING the general release of a GMO and by making outdoor field trialling of a GMO a PROHIBITED activity". (19.4.2 obsolete as there would be no field trials in the North)	Irreversible contamination of natural resources and ecosystems. Monitoring of trials is expensive and proven inadequate to date. Do not want our 21 acre lifestyle block contaminated by GMOs. Important to sense of Tikanga Maori, Taonga Maori and Kaitiaki. NZ could be the organic supplier of uncontaminated produce to the world.	Yes
PC 131-277	David	Manning	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	None given	No
PC131 - 04	Carl	Mather	Support/A mend	Status	All GMO releases and field trials banned. If field trials are to be permitted then complete liability should be borne by the triallers.	No evidence for the claimed benefits. Evidence to show how invasive and damaging these experimental processes are. Any escape of these modified organisms can lead to destruction or change equalling destruction of key elements of the biological cycle of which all our food plants rely.	No
PC131 - 259	Z. Grammer	Maungakaramea Landcare Group	Support/A mend	Status	Strengthen and retain. EPA approved outdoor GE experiments or field trials prohibited as well.	Community group works hard to protect our bio security, eradicate/suppress feral pests and pest plants, protect waterways and help stop incursions of unwanted new organisms, GMO and otherwise.	Yes

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PC131 - 251	Jan Mary	May	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	As bees and other insects, birds and animals can cause transfer of trials etc to other areas.	Yes
PC131 - 123	Margie	McCallum	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC 131-278	Carol	McConnell	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	None given	No
PC131 - 132	Michael G.D.	McCree	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 19	Alexei	McDermott	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	The provisions make steps to further protect NZs bio security, biodiversity and the publics health. In the best interest of retaining our GE free status, securing this countries economy and its people.	No
PC131 - 07	Mary	McDonald	Support/A mend	Status	Ban on all outdoor research, plantings and field trials of GMOs.	Need all the measures to protect our ecology, economy and society due to human fallibility, unforeseen environmental conditions, human experience, research into the human genome is still at a rudimentary stage and once in the environment these micro organisms cannot be 'recalled'.	Not indicated
PC131 - 163	Mike	McGlynn	Support/A mend	Status	Prohibit any outdoor GE experiments, field trials and GMO releases within the Northland region.	Not given	No
PC131 - 161	Mary S E J	McKinlay	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Unspecified
PC131 - 126	Richard	Miller	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 133	Gill	Minogue	Support/A mend	Status	GE experiments or field trials prohibited	Documented evidence of GMO/GE outdoor field trials in NZ to date show that the EPA criteria and other conditions set for the trials are routinely ignored or contravened. Without 24-hour surveillance there is no way to trust the consented party to guarantee that no GMO material will contaminate the local environment.	No
PC131 - 12	Trish	Monahan	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Organically grown food the best for human health, the ecology, the environment and the economy. This is compromised by the release of GMOs. GMOs have been promoted for the benefit of overseas corporations to the exclusion of ethical, moral and spiritual considerations.	Not indicated

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PC131 - 186	Clifford	Morgan-Royal	Oppose	Status	Prohibit outdoor GE experiments or field trials of GMOs in the District/Region.	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No
PC131 - 83	Kate	Moss	Support/A mend	Status	Prohibit all outdoor GE experiments or field trials.	GMOs are a threat to our economic, environmental, cultural and social wellbeing. Unique position in Northland to market ourselves with our clean green GE free image.	No
PC131 - 204	Derek	Mouldey	Oppose	Status	Prohibit all outdoor GE experiments or field trials	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No

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PC131 - 65	Rolf	Mueller-Glodde	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	NZ and Northland unique due to geographic position which enables isolation to avoid accidental contamination. Not proven that GMO produce higher yields. Require increased chemicals and cost to farmers. Soil microbes killed. Long term effects of GMO unknown. Once contaminated effects irreversible. Northland and NZ GE free status provides global competitive advantage. Accidental contamination associated with trials should be avoided. Eco-businesses rely on GM free status.	Yes
PC131 - 33	David	Mules	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Concerns that GMOs could negatively and irrevocably impact on the complex food chain and rich biodiversity in our region. This is the source of our ecological resilience and legacy to nurture future generations.	Yes
PC131 - 84	Russell	Mulligan	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMOs unnatural and unnecessary. Live in harmony with nature and sustainably. Corporations should study GMOs completely in controlled labs.	Unspecified
PC131 - 155	Sarah	Munro	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 85	Brian	Murphy	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 222	Anna and Deighton	Murphy and Miller	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Protecting Northland peoples health, economy and environment by keeping GE organisms out of our region. Advantage for conventional and organic farmers and gardeners. Believe in securing a safe food future for our people and creating a niche to be able to supply safe food to other areas. Cannot rely on EPA alone to keep these risky food trials under containment or enforce satisfactory ongoing monitoring of trial sites. GMOs are a risk and a gamble, wise to put local rules and regulations in place.	Unspecified
PC131 - 89	Elizabeth Rose	Murray	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	The irreversible effects that GMOs could have on the Northland environment, on biodiversity and the ability of the people of Northland to feed themselves.	No
PC131 - 45	Jef	Murupaenga Ikenn	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	There is no safe way to keep GMOs from cross-pollination in the field. This threatens both organic and native/wild crops.	Yes
PC131 - 258	Bernie and Kiri	Neumann	Support/A mend	Status	Strengthen and retain. EPA approved outdoor GE experiments or field trials prohibited as well.	Protect our food sovereignty, quality kai, Hua Parakore. Threat/risk to our region. Transgenic pollution from GE food trials. Impossible to contain.	Yes
PC131 - 195	Hona Edwards	Nga Kaitiaki O Nga Wai Maori	Oppose	Status	EPAs existing and projected field trials and all GMO releases.	Imperative for the safety and health of our environment and our people.	Yes
PC131 - 194	Peta	Offa	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Problems highlighted recently with controlled and accidental releases.	Yes

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PC131 - 56	Arafelle	Oné	Support/A mend	Status	Prohibit the use, release and trials of GMOs in Northland	GMOs are untried, unproven and untested. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a regional exclusion zone and GE free environment. GMOs are an issue of public concern amongst residents and ratepayers in the region. Once released GMOs will be impossible to contain. The result of escapes of GMOs will be to the detriment of the environment, health of food and people. GMOs are not the solution to global problems such as feeding the masses.	Yes
PC131-244	Brendan Hoare	Organics Aotearoa New Zealand	Support/A mend	Status	Plan change provisions strengthened. EPA approved outdoor GE experiments/field trials banned (classed a Prohibited activity) as well as all GMO releases being banned in our local District Plans (and wider region).	Concerns with ongoing problems with GE field trials in NZ. Serious risk to bio security, unique biodiversity, existing non GM primary producers, our economy, the public health, our 'Northland Naturally' brand, Hua Parakore brand, cultural and spiritual values and the health and safety of farm/horticultural workers.	Yes
PC131 - 141	Beryl	Panther	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 99	Elfriede	Patek	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 124	Juliane Chetham	Patuharakeke Te Iwi Trust Board Inc	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 187	Gail	Pearcy	Oppose	Status	Prohibit outdoor GE experiments or field trials of GMOs in the District/Region.	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No

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PC131 - 118	Jean Anderson	Physicians and Scientists for Global Responsibility New Zealand Charitable Trust	Support/A mend	Status	Ban the release into the environment of all GMOs including prohibiting EPA approved outdoor GE experiments or field trials.	Will protect NZs bio security, unique biodiversity, producers and exporters of primary products, food sovereignty, heritage seeds, growing domestic and export organic industry, Hua Pakakore, environment and economy as a whole, and public health from the proven and potential risks posed by releasing GMOs into the environment.	Yes
PC131 - 100	Benjamin	Pittman	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	A future with uncontrolled GMOs is truly terrifying. We will never be in a position to turn back the clock.	No
PC131 - 101	Trish	Puharich	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Unknown what GE crops could do to exacerbate children with allergies, asthma or hay fever. No one knows what any of these GE crops would do if they get into our environment.	No
PC131 - 102	Carolyn	Radford	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Unspecified
PC131 - 39	Piet	Radford	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Protect bio-security, existing non-GM farmers and the environment.	Yes
PC131 - 46	Pamela and John	Raggett	Support/A mend	Status	Northland remain GMO free. Say no to trials/consents. In the event of contamination the source of that contamination be responsible. This should be legally binding. The operator of the GMO product be responsible for all costs associated with trials, consents, claims. All costs including Councils costs be met by the operator and a suitable bond be established. Clean up costs be met by the operator. All contamination be removed. Council be responsible for allocating and collecting all compliance costs.	Need strong rules in our local plans including; financial accountability for contamination, clean up, remuneration and all monitoring; priority of protection of our present markets, GE free goods; strong precautionary approach to manage risks; and addressing community concerns including cultural concerns of tangata whenua. Issues to be addressed include health and safety, environment, spiritual, Tiriti O Waitangi, agriculture and horticulture and economics and our export markets. Society and cleaning up also concerns.	Not indicated
PC131 - 35	Michael	Ramsbottom	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Releasing GMOs into the field or outdoors is a dangerous experiment that has been shown cannot be effectively contained. Could have far reaching implications for human health. Experiments in the north could have implications for the whole country and further a field as containment of GMOs in a natural environment is near impossible.	No
PC131 - 103	Catherine and Roderick	Rankin and Bowey	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited. Prohibition of any GM organisms, crops and foods in this area.	Prevents serious repercussions such as accidental spread and cross contamination. Safer food production for the people of Northland. In Europe there is a move away from GM foods. There will be high demand and prices increased for areas of the world that have denied GM products entry. Safety of GM organisms has not been proven by anyone other than the companies that produce them.	Unspecified
PC131 - 104	Tony	Rickard	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No

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PC131 - 233	Alastair	Robinson	Oppose	Status	Prohibit all outdoor GE experiments or field trials	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	Yes
PC131 - 54	Fiona	Robinson	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	Not indicated
PC131 - 227	Guy	Robinson	Oppose	Status	Prohibit all outdoor GE experiments or field trials	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No
PC131 - 198	Lihuen Lagorio	Robinson	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	Unspecified

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PC 131-214	Anna Christiane	Rosevear	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	Not given	Yes
PC131 - 159	Crisy	Ross	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Irreversibly altering genes. Flow on health effects of animals that eat GE corn and soy meal then end up in the food chain. Additional pesticide use.	Unspecified
PC131 - 243		Royal Forest and Bird Protection Society of NZ Inc	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Concerns with poor decision making by the EPA. Support in accordance with the main objective of the Society. Critical that local councils put in place an additional tier of local protection against the risks of outdoor use of GMOs, given the serious deficiencies in the HSNO Act.	Yes
PC131 - 105	Millan	Ruka	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	In the event of harmful effects from a GMO release there is no perpetual insurance in place to cover the cost of recovery. NRC and WDC are under resourced to pay for any monitoring or clean up costs so this would fall back on tax and rate payers. No benefits to our country from GMOs. May be disastrous for our economy. High and irreversible risk. Competitive advantage to be GMO free. Why fix what isn't broken.	Yes
PC131 - 183	Liz	Russell	Support/A mend	Status	Prohibit the use, release and trials of GMOs in Northland.	GMOs are patently different to their host genome an the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a Regional exclusion zone and a GE free environment. GMOs are an issue of public concern amongst all residents and ratepayers in this Region. GMOs once released will be impossible to contain. The result of escapes of GMOs to the environment will be to the detriment of the environment, an erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of reputation as quality food producers and economic loss. Support gene technology in the lab but not the release in any form until the science is sufficiently proven to be beneficial and not detrimental to neighbouring activities. Concerns that those arguing for GE technology are coming from a position of self interest. Too many examples of poorly managed, maintained and monitored field trials in NZ.	No
PC131 - 145	Allan W	Ryan	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	If it cannot be guaranteed that GE contamination will not occur should not release GMO into our environment. If GE experiments or releases are proven to be detrimental how do we counteract that? Elected members should not be making approval for conducting GE experiments or using GMOs without 100% approval of the public.	Unspecified

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PC 131-279	Jeff	Saunders	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	None given	No
PC131 - 127	Dean	Scanlen	Support/A mend	Status	Prohibition of all outdoor GE experiments and field trials whether approved by the EPA or not.	Hobby permaculturalist, experienced the high productivity of this method of production. Claims by biotech companies on the productivity of GE crops flies in the face of physics and is nothing more than propaganda. Industry propaganda heavily down plays the risks associated with GE. Farming and horticulture can be highly successful in Northland without the risky use of GE. Risks of GE far outweigh the benefits.	No
PC131 - 106	Felix	Schaad	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 107	Rita	Schaad	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 18	Henk	Schimmel	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Clean green NZ. The unknown effects GMOs may have on humans and the land. Seeds contaminate organic seeds.	No
PC131 - 253	Ted	Scott	Support/A mend	Status	All outdoor GE experiments, field trials and GMO releases prohibited	GE contamination. Transgenic pollution. Harm to conventional, IPM and organic farmers, bee keepers, gardeners and seed savers.	Yes
PC131 - 234	Katherine	Smith	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Past experience has shown that outdoor GE trials may not be adequately controlled and so any policy that allows outdoor GE trials risks causing environmental harm.	Yes
PC131 - 178	Dagmar	Sporleder	Support/A mend	Status	Removal of references to Field Trials as Discretionary Activities.	GMO field trials make no sense when GMO outdoor releases are prohibited. Little economic benefit in field trials but just as much risk as from general GMO outdoor release.	Yes
PC131 - 15	Rowan Nola Catherine	Stanley	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Our local bio security, biodiversity, existing non-GE primary producers, economy and the public health need further protection from the risks associated with the outdoor use of GMOs.	Yes
PC131 - 14	Sean Phillip Wilhelm	Stanley	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Our local bio security, biodiversity, existing non-GE primary producers, economy and the public health need further protection from the risks associated with the outdoor use of GMOs.	Yes
PC131 - 144	Suzanne	Stewart	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 108	Julia	Struyck	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 109	Richard	Swemmer	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 250	John Dallas Keith	Tavernor	Support/A mend	Status	Strengthened to prohibit any outdoor planting of GM crops even for research purposes.	The pollen from crops cannot be contained and would contaminate crops on surrounding properties. Honey hives would be contaminated. Effect would destroy NZs clean green image for overseas markets of our produce (including milk).	Yes

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PC131 - 249	Susan Lorraine	Tavernor	Support/A mend	Status	That GMOs will not be allowed in the WDC governed district outside of an extremely controlled and regulated clinical/indoor environment.	Evidence shows that GMOs are not easily contained and contamination of neighbouring crops is a very real risk. The associated threat to our overseas produce, meat and dairy industries etc would no doubt be very destructive. Do not wish to be forced to eat of use GMO foods which is inevitable if GMOs are allowed to proliferate.	No
PC131 - 13	Neil	Thomas	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Organically grown food the best for human health, the ecology the environment and the economy. This is compromised by the release of GMOs. GMOs have been promoted for the benefit of overseas corporations to the exclusion of ethical, moral and spiritual considerations.	Not indicated
PC 131-219	Rebecca	Thompson	Support/A mend	Status	Prohibit field trials and release of GMO substances in Northland.	100% opposed to GE field trials, not even in lab. Holistic approach to life. Playing around with genomes has gone too far scientifically and economically without due consideration to spiritual values, the meaning of life and humanity.	Unspecified
PC 131-281	Phyllis	Tichinin	Support/A mend	Status	All EPA approved outdoor GE field trials and GMO releases prohibited	A blanket prohibition on any GMO release is very necessary to protect not only the integrity of our agricultural branding and livelihood but to protect our public health and environmental integrity. These are core issues which are the responsibility of local planning bodies.	Unspecified
PC131 - 166	Akke	Tiemersam	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 120	Ben	Tombs	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC 131-216	Felice	Tombs	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	Not given	Unspecified
PC131 - 96	Arpad	Toth	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GE will contaminate the environment. Would like to continue to grow and buy non GE contaminated vegetables, food and honey.	Yes
PC131 - 91	Susan	Toth	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Outdoor trials cannot be contained. Nearby properties will be contaminated. People in NZ value produce available now and in the future. GE contamination would jeopardize our food exports.	Yes
PC131 - 110	Michael	Trott	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Provides a level of precaution and oversight that reflects local community needs and the long term inter-generational impacts of GMOs. The evidence overseas is of unmanaged risks to complex systems, growing contamination and increased use of toxic chemicals as pests become less manageable. Failures by applicants in NZ to meet ERMA/EPA controls give evidence that proven risks need to be addressed locally. These detrimental effects have impacted consumer sentiment globally, in our communities and in markets overseas and favour the precautionary approach.	Yes

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PC131 - 111	Katrina	Upperton	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	The controls to prevent accidental spread and release do not provide any surety nor is the liability for contamination placed clearly and reasonably on the polluter.	Unspecified
PC131 - 242	Sam	Vallings	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Serious risks of outdoor use of GMOs. Impossibility of keeping outdoor GMO experiments/field trials from contaminating the environment, as has been shown overseas. Existing farming businesses deserve and need protection. Act on duty of care to constituents and obligation to manage natural and physical resources in a truly sustainable family. Do not want our family's seeds and food contaminated with GMOs. Ongoing debate as to whether GE food is safe to eat in the long term. GE crops have failed to perform overseas. GE crops yield less and use more herbicides. Want Councils to support sustainable farming and protect our food sovereignty. Important that organic farmers do not lose their organic certification, access to key markets and premiums due to GE contamination. Keep Monsanto and other multi nationals with horrendous environmental track records out. Little faith in NZ Crown Research Institutes or central government agencies to control GMOs.	No
PC131 - 152	Peter	van Andel	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Domineering decision making from our government EPA.	Yes
PC131 - 112	Anouk	van Donzel	Oppose	Status	Outdoor GE experiments or field trials prohibited	GMOs patently different to their host genome and the argument of substantive equivalence is disingenuous. GMOs are untried, unproven and untested. GMOs are a threat to the four cornerstones - Economic, Environmental, Cultural and Social. Until there is sufficient evidence to the contrary the district plan should protect the status quo of a regional exclusion zone and a GE Free environment. GMOs are an issue of public concern amongst all residents. GMOs once released will be impossible to contain. The result of the escapes of GMOs will be to the detriment of the environment, erosion of the Natural GE Free Northland brand, further degradation of the health of our food, loss of our reputation as producers of quality food and economic loss. Those arguing the benefits of this technology coming from a position of self interest, biased, not beneficial to the wider community. Support use of gene technology in the lab but not the release in any form until the science is proven. Too many examples of poorly managed, maintained and monitored field trials in NZ to consider their use in Northland.	Unspecified
PC131 - 66	Ans	van Sabben-de Wolf	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No

PC131 - GMO - Submission Summary
(Ordered by Topic)

PC131 - 138	Michele	Vandekerkhove	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 203	Gijs and Trish	Veling	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	Unspecified
PC131 - 171	Rolf Mueller-Glodde	Vision Kerikeri	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Science of GMOs contentious and uncertain. Outdoor use of GMOs can adversely affect the environment, economy, social and cultural resources and values and significant costs can result for the release of a GMO. While benefits from GMOs may accrue the precautionary approach is necessary against potentially irreversible adverse effects. NZs geography lends itself to safeguard against contamination and a precautionary approach. Northlands geographic situation also provides an opportunity to act separately should other regions wish to experiment. Field trials and outdoor GE experiments could result in irreversible effects so should be prohibited.	Yes
PC131 - 24	Tibor	Vogel	Support/A mend	Status	EPA approved outdoor GE experiments and field trials prohibited	Not given	Yes
PC131 - 238	Gregory Hugh	Wade-Farrell	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	GMO technology is a dangerous attempt to modify nature for short term profit. Need to ban GMOs.	Unspecified
PC131 - 25	Yannick	Wakelam	Support/A mend	Status	EPA approved outdoor GE experiments and field trials prohibited	Organically grown food the best for human health, the ecology the environment and the economy. This is compromised by the release of GMOs. GMOs have been promoted for the benefit of overseas corporations to the exclusion of ethical, moral and spiritual considerations.	Not indicated
PC131 - 113	Peter	Walker	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Unknown what GE crops could do to exacerbate children with allergies, asthma or hay fever. No one knows what any of these GE crops would do if they get into our environment.	No
PC131 - 121	Bill	Watson	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 117	Kath	Watzig	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	GMOs threaten contamination to my property, crops and beehives. Outdoor use of GMOs threatens sustainable primary production and is incompatible with existing non-GM producers.	Yes
PC 131-282	Donna	Wellington	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	No
PC131 - 201	Charlotte	Wilson	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	Unspecified
PC 131-218	Peter	Wilson	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	Not given	Unspecified

PC131 - GMO - Submission Summary
(Ordered by Topic)

PC131 - 136	Colleen T	Wiltshire	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	EPAs track record as controller of containing harmful organisms is not good. Consider GMOs to be anathema and have no wish to be contaminated. Safety is not proven. Effective containment not possible. To allow any GMO activity and expect it to achieve containment is irresponsible. Compensation is ludicrous - money cannot correct/make go away. GMOs put at risk our health and future diversity.	Unspecified
PC 131-210	Wiga	Wislocka-Autet	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited.	Not given	No
PC131 - 20	Asta	Wistrand	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	No independent trials on GMOs have shown them to be safe in the environment or food chain. Independent research has shown that GMOs will spread into and change the genetic make up of native and other species.	Yes
PC131 - 38	Liz	Woodward	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Economic potential for Northland to remain GE/GMO free. Health and well-being and that of the environment.	No
PC 131-283	Elizabeth Ann	Wright	Support/A mend	Status	All EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Past science and general history proves that all effects from new practices and technologies do not become apparent until they are irreversible often decades later. Also GMOs are not a necessity.	Unspecified
PC131 - 181	Richard T	Wright	Support/A mend	Status	To prohibit all outdoor releases of GMOs and also to oppose the concept of bringing field trials into Northland.	GE is unproven and may have serious detrimental effects on the environment and economy.	Yes
PC131 - 182	Velary N	Wright	Support/A mend	Status	To prohibit all outdoor releases of GMOs and also to oppose the concept of bringing field trials into Northland.	GE is unproven and may have serious detrimental effects on the environment and economy. Folly to suggest we are capable on improving on billions of years of evolution. Madness to experiment with the global food supply .	Yes
PC131 - 119	Graeme and Lorene	Wylie and Royal	Support/A mend	Status	EPA approved outdoor GE experiments or field trials prohibited	Not given	No
PC131 - 223	Marianna	Young	Support/A mend	Status	EPA approved outdoor GE experiments or field trials and GMO releases prohibited	Not given	Yes
PC131-26	Amy Adams	Minister for the Environment	Oppose	Technical Expertise	Plan change 131 not adopted	The EPA has the necessary legal, risk assessment, policy and scientific expertise required to consider GMO applications.	Yes
PC131 - 81	David	Lourie	Support	Trade Competition	Carefully consider at what point groups or lobby groups fit into the category of 'could gain an advantage in trade competition through this submission.'	Industry lobby groups stand to create a trade advantage by exposing GMO free farm produce to GMO contamination.	Unspecified