

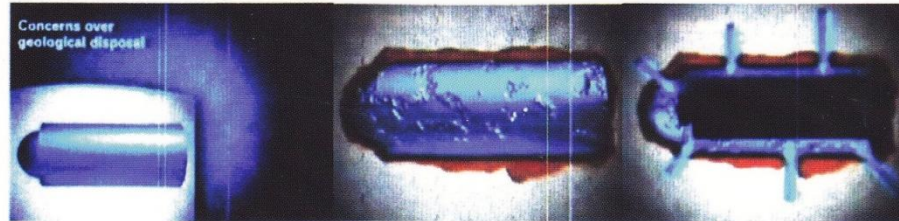
User ID	Question	Agree	Response
101	Comments slip		Like it or not West Cumbria is isolated from the rest of the industrial community (by Lake District NP where little is allowed to happen and the lack of a decent connection to M6 - A66 should have been dual from inception) so we need all the industry we can get which includes nuclear power stations and if possible this radioactive waste disposal facility - progress and conservation can be balanced - go ahead and look. Thank you for asking!
102	Comments slip		I disagree with this proposal for the following reasons:- a) with all the coal mining activities of the past, do not believe that an underground repository can be viewed as safe. b) earthquake activity? I remember an earthquake centred in Longtown in the early 1980s c) surface facilities proposed - how do you get the waste from this facility into the underground facility d) waste currently stored at Sellafield - will this go to the underground facility and then no more will be stored at Sellafield? e) if this is in national interest, Cumbria is already taking a large part of risk in Sellafield. Why not share the risk nationally? Battersea perhaps.
103	Comments slip		RE MAP Page 5 – Pink area is excluded on geographical grounds. Lake District is excluded on tourist grounds. Ravenglass-Millom has diabolical main road. Area N of Wigton floods badly. Area immediately N of Cockermouth?? What is the cost of the Borough Councils of further searches compared with the rewards of a successful result?
104	Comments slip		I have run a guest house in Keswick for the last 10 years and have recently retired in the area. During this time I have gained an excellent view of the role of tourism in the National Park. It is the life blood of this area, supporting thousands of jobs and communities. I strongly believe that the siting next to or in the National Park will have a detrimental effect on tourism. Would you go on holiday and choose to stay next to a Nuclear waste disposal site? Most people will not.
105	Comments slip		1. How can we spend £400m to prove its not feasible then spend £x billion to prove its feasible? 2. The whole sub-strata of W Cumbria is fractured and full of water. Its going to be below sea level with or

			without "global warming". Sellafield itself could end up under sea level. 3. Its a complete political and cynical economic sham. Shame on our political leaders for spineless cooperation.
107	7 – Siting process	No	Copeland and Allerdale should not have offered to enter into the process or offer to consider hosting the facility. All residents should be given a referendum on the subject, "Do you want to offer to host a facility ? Yes or No.
107	8 – Overall views on participation		Offer a referendum on the subject.
108	1 – Geology	No	The contrary opinions of Dr Dearlove/Professor Smythe have not been sufficiently analysed. Professor Smythe's detailed rebuttal of Dr Truelove (16/11/11) makes the case that sufficient is already known not to take the matter further. There is no counter rebuttal of Professor Smythe's views. Why not?
108	2 – Safety, security, environment and planning	Not Sure/ Partly	I'm prepared to accept the good faith of all currently involved, albeit with the proviso that short term career and political horizons will influence outcomes. This is a complex area I don't know enough about. Nevertheless, the history of the nuclear industry, regulators and political decision making leaves me highly sceptical.
108	3 – Impacts	Not Sure/ Partly	12 metres high boundary sounds high and would be a significant new landmark. Why? is it part of security measures? Is it to protect from future flooding/ ingress by the sea? Is it just easier and cheaper? West Cumbria and neighbours have lived with the impact of Sellafield which has been, short and long term, detrimental. Quite frankly, that Sellafield is shorthand for bungling and shoddy practice (justified or not) continues to influence people's view of the local workforce. The added impact of a repository would compound the effect and so financial compensation to all of Cumbria would have to be very substantial.
108	4 – Community benefits	Not Sure/ Partly	The benefits need to be very substantial. This is a national responsibility. They need to be easy to identify. For example, 100% of business and 75% of personal local government taxes currently raised locally should be paid by central government. this would immediately make it a more attractive place to do business in. The South and West of Cumbria should be linked to Lancashire by a power generating transport link across Morecambe Bay. Investment in Tidal power generation should equal any proposed investment in future nuclear power. If similar benefits were available across the country there may be more communities interested. No it's not bribery. It's payment.
108	5 – Design and engineering	Not Sure/ Partly	No comment was made

108	6 – Inventory	Not Sure/ Partly	A complex issue. Simple explanation of possible scale of Cumbrian depositories v the amount to be disposed of would help. Could there be spare capacity or might it be a tight fit.
108	7 – Siting process	No	In my view "voluntarism" has failed at the first hurdle because the ONLY community interested in the UK is the community that already hosts the dangerous high level waste. That means that, there is a perception of unreasonable pressure to get the "right" result. "No Plan B". it also means that the local community could and should extract a huge ongoing payment before any agreement is made. The local consultation is very parochial given the national and global implications. No consideration of what happens if the outcome for West Cumbria is negative.
108	8 – Overall views on participation		To leave this decision to the immediate local boroughs is the equivalent of giving Barrow Town Council the veto on our nuclear deterrent. This should be at least a Cumbria wide consultation for the West Cumbria option but all the UK should be seen as a potential site. The fullest consultation and feedback should be available to all in the UK but no community should be allowed to veto inclusion for consideration because the safest option should be chosen regardless of any other factors.
108	9 – Additional comments		What are the implications of rising sea levels on the potential sights and the coastal based reactors? Where is all the money coming from? What about the self interest of immediate employment prospects influencing an unreasonably based decision?
109	Comments slip		NO
110	Comments slip		We are against any geological radioactive waste storage facility in Cumbria.
111	Comments slip		No to repository.
112	Comments slip		Not to take part in search for somewhere to put a repository.
113	Comments slip		1. We should search 2. The benefits relate to employment 3. The disadvantages may relate to the exact positioning when suitable sites identified.
114	Comments slip		No

115	Comments slip		Definitely take part in the search and hopefully have it in Copeland.
116	Comments slip		I believe it's sensible to have a repository in this area since so much of the waste is at Sellafield anyway. As long as its safe for the future.
117	1 – Geology	No	Planning Inquiry into Longlands found geology unsuitable.
117	2 – Safety, security, environment and planning	No	One million years is a long time.
117	3 – Impacts	No	No comment was made
117	4 – Community benefits	No	No package could possibly compensate for 1 million years of storage.
117	5 – Design and engineering	No	Not clear view of retrievability from outset.
117	6 – Inventory	No	Half life's are too long.
117	7 – Siting process	No	Not fair process.
117	8 – Overall views on participation		They should not take part in search.
117	9 – Additional comments		[Additional comments slip] There should definitely be NO repository in Cumbria. [Additional postcard] Side one

WE KNOW ENOUGH ABOUT CUMBRIA'S GEOLOGY TO SAY NO TO GEOLOGICAL DISPOSAL



The graphic above is taken directly from a UK government sponsored video*. It illustrates what would happen to the geological disposal of nuclear wastes in...

...AREAS OF "HIGH RAINFALL, PERMEABLE ROCKS AND HILLS AND MOUNTAINS TO DRIVE THE WATER FLOW"

**Following the failure of Nirex's (British Government) push for geological disposal of nuclear wastes in Cumbria, the British Government sponsored a project called Pangosa, aimed at 'disposing' of nuclear wastes in Australia. The graphics above are from the Pangosa video of 1999. Australians said No Thanks! Cue Cumbria 2012.*

Side two [name and address removed]

			<p>To Cumbria County Council, Allerdale and Copeland Borough Councils,</p> <p>You are running a consultation to see if Cumbria should proceed along 'steps towards geological disposal of nuclear wastes.'</p> <p>Enough is known about Cumbria's geology to know that this area of "high rainfall and hills and mountains to drive the water flow" is NOT SUITABLE FOR FURTHER INVESTIGATION.</p> <p>I do not support any further "steps" and ask that "no decision to participate" is taken by the 3 councils and decision making bodies.</p> <p>Please ensure that Cumbria has a viable future and STOP the STEPS TOWARDS GEOLOGICAL DISPOSAL</p> <p>yours sincerely,</p> <p>Name:</p> <p>Address:</p> <p>Postcode:</p>	
118	Comments slip		I am 100 percent opposed to any part of Cumbria taking any more nuclear waste.	
119	Comments slip		I fully support the search work going ahead.	
120	Comments slip		Copeland Council should definitely take part in the search for a repository site and if this area is suitable we should proceed with development.	
121	Comments slip		Unsafe. Damage to tourism etc. Low ??? year or two ago damage to wildlife. Not wanted in this county. Lifestock i.e. sheep and lambs, cattle etc. Also underground storage dangers if a leak happens. ??? ?? ????	

			?????? kill the ???????????? In the end. [Handwriting difficult to read]
122	Comments slip		The disadvantages of a repository are so obvious, and the advantages so very vague and uncertain, that I'm genuinely puzzled as to why the three councils have engaged us in the process at all. Pull out now! PS why does a FREEPOST address have to be so ridiculously complicated?
123	Comments slip		Only if there were no use of public money for any part of the process now or in the future, and only as a safer alternative to storing waste currently on the Sellafield site. Not for adding waste from elsewhere. Remember it is only glorified landfill. Also to date nuclear power and it's waste has not proven to be safe.
124	Comments slip		We should only agree to this proposal if 90% of construction of, and maintenance of plants jobs are for Cumbria based Cumbrians. Although I fear this will not be the case, as my experience of the past tells me. Plus I fear Copeland BC will have agreed in principle to proposal already.
125	Comments slip		I am totally against nuclear power and the waste it creates. It is bad enough to have Sellafield ruining the landscape. We are creating a very unsafe future for our children and grandchildren. In generations to come there will be no countryside left just blocks of concrete surrounded by barbed wire and hazard signs. Grass and wild animals will belong in a museum. This will never get my vote. Ever.
127	Comments slip		NO! I think it is outrageous and unexceptable for this to happen in Cumbria - an area that needs all the help it can get and not to be seen as a dangerous dumping ground. It is far from Westminster - no other reason to be 'chosen'.
128	Comments slip		It is in the national interest that we find a long term solution for the disposal of nuclear waste. No one can close their eyes to the problem. At this stage, communities such as ours who have lived with nuclear industries for many years must take the lead in supporting the NDA consultation process.
129	Comments slip		I do not want radioactive waste in West Cumbria. I will never support such an idea, something must be wrong in West Cumbria to suggest this. There are thousands of L/authorities in Great Britain and only two wish to go down this route - THAT to me speaks for itself, the country does not wish it to be in country. Yet tis said that NIREX said the very areas you suggest was proven to be geological unsuitable - what's changed! Nothing only people. Remember most decision people will be dead or retired so we are deciding the future of our children - Grand & Great G children. On their behalf I say 'NO'.

130	Comments slip		I do not think that the waste should be stored in Cumbria. Why not in London area. We have everything in the north. Look at the wind turbines compared with the south. If they put as much into research for making the waste safe they would have had the answer now.
131	Comments slip		I am against the proposal to bury nuclear waste in Cumbria. I feel very mistrustful that our area is being exploited as an area of high unemployment/low income population who will be offered 'compensatory' measures in exchange for consent/agreement to bury toxic waste here. The area is geologically unsuitable and not the first place in the country geologically-speaking that comes to mind when considering safe(ish) places to bury nuclear waste. However I am mindful that the areas that are more suitable are also the sociologically powerful, articulate places that would know the deal and turn it down without hesitation (eg Norfolk).
132	Comments slip		We have quite enough to do with nuclear power and materials in Cumbria. I think it's time we had a break. The Councils should withdraw from the process.
133	Comments slip		I don't know enough about the subject to make a valued opinion, but I can say it is the countries responsibility to deal with this waste not just Cumbria, why can't this facility be built in another area of the country, or is it a case of keeping it away from the Midlands and the south as possible in case something goes wrong.
134	Comments slip		I am against the whole idea. Once the facility is built someone will seize the opportunity to put waste into it which should be stored elsewhere.
135	Comments slip		Definitely in favour of councils taking part in the search. * There are still many ex-colliery (NCB) engineers, surveyors, miners around who worked underground at Cumbrian coal mines, iron ore mines and quarries. I would like to see them more involved in this process!
136	Comments slip		I really disagree with the disposal of radioactive waste anywhere in the UK and Nuclear Power in general. People should be encouraged to be more responsible for their energy use. Nuclear Power / Radioactive disposal should be a last resort.
137	Comments slip		Radioactive waste should not come to this country from abroad. Countries should find their own sites in their own countries. If a suitable site is found for our waste then fine. Waste should not be transported around the world. Selling nuclear fuels does not entail having to accept used fuel back, this is blackmail and sales are not worth it.

138	Comments slip		My wife and I are 83 so this won't affect us but it certainly affects our family, so we do not agree to more nuclear dumping and definitely no underground depository which would remain active for ever. So please take it elsewhere we have enough here with Sellafield.
139	Comments slip		I am totally against a repository being situated in West Cumbria. We already struggle to get top professionals to come to work in our hospitals, and in other areas of caring professions, and one of the reasons given is Sellafield. 100% safety at this site cannot be guaranteed.
141	1 – Geology	Not answered	No comment was made
141	2 – Safety, security, environment and planning	Yes	No comment was made
141	3 – Impacts	Yes	No comment was made
141	4 – Community benefits	Yes	No comment was made
141	5 – Design and engineering	Yes	No comment was made
141	6 – Inventory	Yes	No comment was made
141	7 – Siting process	Yes	No comment was made
141	8 – Overall views on participation		Yes a benefit to the community at low risk.
142	Comments slip		My husband and I share the view that there are many good points mentioned about a repository sited within a good geological location: a problem we, like others, gives cause for concern are these or likely to be health issues?? It needs a lot more discussion and written information to pursue.
143	Comments slip		1. West Cumbria needs new employment. The 550 jobs in this project would be invaluable. 2. Provided therefore a safe geological site can be found I am entirely in favour.

144	Comments slip		Personally I would prefer that 'high risk' radioactive material was stored above ground with high security rather than stored below ground in a repository ("out of sight, out of mind" springs to mind) particularly when storage could be thousands of years. I would prefer "lower risk" radioactive material was stored in repositories – shorter like span to be made safe. Over time I could see the repository underground expanding to alarming sizes.
145	Comments slip		People in West Cumbria have had over 60 years experience of nuclear installations and have benefitted financially from the placement of these facilities. The majority of the waste going into the repository especially in the early years and will be Sellafield and so it makes sense to try and find a SAFE site in West Cumbria.
146	Comments slip		West Cumbria in particular is blighted with wind turbines on the landscape. Everywhere we look they are there. And in my humble opinion Cumbria which is a place of natural beauty shouldn't become a dumping ground for radioactive waste. Take it down to the affluent south i.e. Surrey or Essex and see what response you get down there to it. Not wanted in Cumbria. And don't talk about jobs. We don't want jobs at any price.
147	Comments slip		Radioactive waste has to be disposed of somewhere and nobody wants it to be near them. However as long as the disposal is buried deep enough and secure enough I have no objection to its being in West Cumbria. We must realise that we are GUESTS of the earth and not OWNERS and we have a great duty to ensure that future generations will not suffer through our short-sightedness and cavalier actions. There is too much evidence in our world today of such bad actions by present and previous generations.
148	Comments slip		I am totally opposed to any proposal to take this forward given the absence of sufficient information to fully address all of the issues that are and will be raised by this proposal. Even committing to support the next exploratory stages will have a deleterious effect on the Lake District's tourist industry which even if the site is never developed, will be set back for years to come. Also, given the lack of government commitment to a massive contribution of community benefits which would be essential – would, given the government's track record of engaging on such promises elsewhere, leave us high and dry. I speak as a qualified town planner and now retired, environment director with nearly 40 years experience in local government, planning and environment. Never had I witnessed such an open-ended proposal lacking in the necessary detail for the proposal to progress!
149	Comments slip		Thank you for the opportunity to comment. On the whole I favour Allerdale/Copeland taking part in the search for a repository site. Like many people, I have concerns about nuclear power, but at the moment it seems the best option – at least to the extent of supplying part of our requirements. I hope its further development does not preclude ever effort being made to find a safer power source; the dangers of nuclear disaster are just too horrific to contemplate. My worry over the possible site concerns the climate changes which might possibly,

			over time, change the situation. These could make very unsafe, locations which at the moment seem suitable. A few earth tremors close to the repository could be disastrous – any repository presumably housing much more contaminated material than a “power station” with a nuclear reactor (where the consequences of earthquake damage in such a situation being made clear by even in Japan).
150	Comments slip		It looks as if you have already made up your mind if this leaflet is anything to go by. What a waste of money, time and effort. I do not agree with even going for the search for a repository as I do not think we should have one in the first place. We have Sellafield that is enough for our beautiful area – take it down to Sussex or Essex or anywhere down south, not here where we have endless wind farms and Sellafield already.
151	Comments slip		Dear Sir, We should grab the opportunity it will bring much needed jobs to the area. Why does it take so long to decide? We already have the waste so put it in a safe place. Also build a new generation nuclear power station nearby, taking into account lessons learnt from Japan. Safety must not be compromised by financial considerations.
152	Comments slip		<p>1. West Cumbria geology is unsuitable as anybody who worked underground in mines will tell you. Cumbria is also too wet. All the old mines in Cumbria have a pumping problem to get rid of water.</p> <p>2. Nobody in the country will want a repository as it will be railroaded in by Councils who think they speak for the people of Cumbria.</p> <p>3. If everyone in the UK wants electric they should all be prepared to take nuclear waste.</p>
153	Comments slip		Yes, you must go ahead with the search, and the commitment. If man created radioactive waste then he must try to dispose of it safely. If God helped man create it, then he will help man to dispose of it. Earthquakes, volcanoes, tsunamis, storms, famines or droughts, cannot be controlled by man, but the perils which follow have to be overcome by man. Does he ask, seek or be given any help? I sincerely hope so. Even open cast mining can be restored to lush pastures. Remember, while the earth remaineth seed time and harvest shall not cease. Knock, and the door shall be opened. If at first you don't succeed, try, try again.
156	1 – Geology	No	<p>Box 2 - the BGS study is not reliable and in the opinion of Professor David Smythe was severely constrained to give a misleading impression. As a former BGS Geophysicist he does make it clear that he does question the integrity of the BGS screening report. He is NOT AGAINST IN PRINCIPLE the use of a repository to bury such waste, HOWEVER, he does not believe that West Cumbria is the right place.</p> <p>The appointment of two independent experts?? - WHO CHOOSE THEM & WHY? In Box 4, J.Dearlove states that Professor Smythe is giving his personal opinion. WHAT IS J.DEARLOVE GIVING - HE IS NOT</p>

			<p>REPRESENTING ANY PROFESSIONAL BODY SO WHY ARE YOU ACCEPTING HIS DISMISSAL OF THE VIEWS OF PROFESSOR SMYTHE?? A CLOSE LOOK AT THE HISTORY & QUALIFICATIONS OF THE TWO PEOPLE SHOW PROFESSOR SMYTHE TO BE A MUCH MORE RESPECTED FIGURE.</p> <p>The location of similar repositories around the world are in totally different geological conditions and in this instance it is obvious that a gullible (willing) host authority is being manoeuvred by the Government & N.D.A. to accept a repository NOT BECAUSE IT IS SAFE BUT BECAUSE IT IS EXPEDIENT TO HAVE ONE IN WEST CUMBRIA.</p> <p>The constant acceptance of whatever NDA says is worrying as the Partnership in all aspects of this document has refused to challenge any of their views by way of an independent body.</p> <p>THE NDA WANT A REPOSITORY HERE AND ARE NOT WORRIED ABOUT ANY SAFETY ISSUES IN THE BELIEF (HOPE) THAT THEY WILL COME UP WITH A SOLUTION WHATEVER THEY FIND.</p>
156	2 – Safety, security, environment and planning	No	<p>CoRWM on P2 of the 'Forum' document supplied through the post states 'we cannot rely on societies hundreds ... of years from now to manage these wastes ...'. This was explained as a 'doomsday' scenario for the future. However, NO doomsday scenario has been applied to a underground repository - WHY? A one-sided view to say the least.</p> <p>Alternative views, P44, eg 'Rock Solid?' - why the question mark?? Itself a scientific review appears to be ignored by the Consultation Document or at best side-lined. Is it because it does not give the answer that is wanted.</p> <p>Site Specific Safety Case - the belief that the NDA will have the capability to develop site-specific cases gives the impression that whatever the geology a repository will go ahead. There CAN ONLY BE ON CASE and that is the safest not a 'it's not perfect but it will do attitude'. Any review MUST HAVE this view or else it will be of no use. Given that on P37 it states that the regulatory bodies are working with the NDA on the implementation of geological disposal then I have no confidence on the independence of these bodies.</p> <p>The MIPU, P40, will no doubt be the body that will decide (in the National Interest) irrespective of any local community objections. The whole planning process, given the time span and political changes that will occur (remember one year can change dramatically government policy), has too much doubt to give confidence that withdrawal can be undertaken at the times suggested.</p>
156	3 – Impacts	No	<p>Why have ONLY presentations by the N.D.A. been used to formulate the Partnerships views. Again WHY HAVE NO INDEPENDENT VIEWS BEEN SOUGHT - WHAT ARE YOU FRIGHTENED OF? It is in the N.D.A.s</p>

			<p>interest to have the Partnership accept the repository - do you honestly believe they will be giving you the full picture?</p> <p>Direct impacts - THE AREA WILL BE KNOWN AS THE NUCLEAR DUSTBIN OF THE UK. I doubt if anyone in the Partnership realises what effect this is going to have on Tourism in the whole of Cumbria and in particular the Western Lakes. Tourism is the County's biggest employer NOT THE NUCLEAR INDUSTRY! This insular view of what effect it will have on West Cumbria speaks volumes for the people involved. The Olympic games in London has had a detrimental effect on tourism this year and that it is nearly 200 miles away!</p> <p>Any PVP plans in the past in different areas have woefully failed to recompense people for losses in property values and indeed tend to be very restrictive in the physical areas they cover.</p> <p>Spoil heaps - why the N.D.A.s views, WHY NOT AN INDEPENDENT VIEW? More importantly where will they be sited, next to the mine? A double blow for the community involved. 550 jobs OVER 140 years does nothing for the long term future of the area. Thousands could be lost at Sellafield as re-processing will not be necessary at its current extent. The mining jobs will come from overseas from companies who have the experience - NO ONE IN WEST CUMBRIA HAS ANY HARD ROCK MINING EXPERIENCE!!</p>
156	4 – Community benefits	No	<p>Para. 7.1 Given British governments (of all persuasion) track record on such matters then what is expected and what will be offered will be greatly different. They will offer as little as possible.</p> <p>Box 20. In the examples shown, the latter two show little or very vague benefit. The Swedish one is OK, however, given Swedens track record as a socially responsible government then it is not unaccepted. It is very doubtful that any British government would do the same.</p> <p>In response to public concerns - irrespective of any benefit package Health & Safety IS THE ONLY CONSIDERATION IN THIS MATTER. Having new infrastructure into an area that may be contaminated in the future is irrelevant.</p> <p>In response to the community benefits - IT IS TOTALLY UNACCEPTABLE THAT ANY PART OF CUMBRIA APART FROM THE DISTRICTS WHO VOLUNTEER GAIN ANYTHING FROM THIS PROCESS. WHY SHOULD CARLISLE, BARROW, PENRITH OR KENDAL BENEFIT - they did not volunteer. The area chosen for the repository should be the major beneficiary. If this is at Parish level then so be it. Are you saying that a Parish (for example) have the repository but that other parts of the District indeed County gain the major benefits. A scenario quite probable if the South of Copeland is chosen.</p> <p>Box 21.</p>

			<p>Principle 1 - Little evidence available to show a consistent level of benefit.</p> <p>Principle 6,8,9&10 - Too much emphasis on the greater community rather than the 'donor' location.</p> <p>Principle 12 - No confidence that this will be given.</p>
156	5 – Design and engineering	No	<p>The document acknowledges the uncertainties that are involved but then feels that 'design concepts' being developed are appropriate for this stage. Is the Partnership saying that once a site is identified then you will have a idea of what the design is? THERE IS ONLY ONE DESIGN - THAT IS THE ONE THAT IS SAFEST AND NOT ONE THAT IS EXPEDIENT. IF NO SITE IS FOUND THEN THERE SHOULD BE NO REPOSITORY. HOWEVER, THE WORDING LEADS ME TO BELIEVE THAT THERE WILL BE A REPOSITORY IRRESPECTIVE OF WHAT IS FOUND.</p> <p>Number of Repositories - 'committing to one ... does not automatically commit ... to a second one'. Is a statement that shows the complete gullibility of the people involved. ONCE ONE IS IN PLACE THERE WILL BE NO OPTION GIVEN BY GOVERNMENT TO WITHDRAW FROM OTHERS.</p> <p>Retrievability - the Partnership and Government may acknowledge that retrievability should be considered, but if any one seriously believes that any Government will retrieve waste from underground in the future with the costs involved and with the 'where is it going' question then they really are living in a dream world.</p> <p>Monitoring - generally there is too much uncertainty for the community to accept this.</p> <p>This whole section has too many uncertainties to have any other than serious doubts about the repository. IT IS TOTALLY DEPENDENT ON THE VIEWS OF THE N.D.A., THERE IS NO ATTEMPT TO BRING IN INDEPENDENT PEOPLE TO GIVE THEIR OPINION. It appears that we are going forward on a 'wing and a prayer'.</p>
156	6 – Inventory	No	<p>Overseas waste - PRESUMPTION IS NOT A GUARANTEE! There is enough talk from Sellafield staff to conclude that overseas waste is a certainty. This is a currency earner for the Government and the area will hvae NO say whatsoever in the matter.</p> <p>Explanations from Government may have explained to the Partnership what the different types of waste could be. However, if experiences over the years from other forms of 'dumps' in the country are then certain types and quantities of waste will be included without the knowledge or agreement of the local community. If you look at the Drigg site - this has gained a life of its own growing out of all proportion as as to what was intended. In this instance it will be easier to do as it will be 'out of sight'.</p> <p>Box 28 - shows that irrespective of what rock is found then the repository will go ahead. This is not an exercise</p>

			<p>in dumping waste safely but ONE OF MANAGING WASTE!</p> <p>9.4 - The whole section, as the previous one, is based on too much uncertainty and a misguided believe that a local community can stop a Government once a repository has been developed.</p> <p>AS WITH THE PREVIOUS SECTION AGAIN THE GOVERNMENT AND THE N.D.A. ARE THE ONLY PEOPLE GIVING AN OPINION. WHY!!!!!!!!!! IS THEIR NO ATTEMPT TO GAIN THE OPINIONS OF INDEPENDENT PEOPLE ON THIS MATTER? No doubt it is because they will more than likely differ from the Government & N.D.A. and show the consultation as just being a paper exercise.</p>
156	7 – Siting process	No	<p>The initial interest expressed by both Allerdale and Copeland Councils without any meaningful consultation with the public of the area was not acceptable.</p> <p>The Councillors involved were voted in individually by at best 15% of the voters and in some cases 10%. Local elections generally have turnouts of around 20 - 30% of the voters. No Councillor had a mandate to volunteer their area for the repository.</p> <p>WE ARE NOT VOTING OR VOLUNTEERING FOR A 5 YEAR COUNCIL - THIS IS FOR SOMETHING THAT WILL BE HERE FOR HUNDREDS OF YEARS AND LONGER.</p> <p>Opinion polls are a totally unacceptable way of guaging public views on this matter. A referendum is the only way and with a MINIMUM of a 65 - 70% turnout. The explanation of why opinion polls and not a referendum is weak (Page 110) - it is obviously the easier way to get the result wanted by the Partnership.</p> <p>'Representative Opinion Poll' - selected by who?</p> <p>The fact that the Partnership can and will override the views of a Community if it does not want to participate in the process (Sections 3e & 4i) show the absolute disregard the process has for the views of Local Communities. Clarify Local Community - is that at Parish or District level?</p> <p>'Insurmountable problems for the siting process' (Sections 3e & 4i) - what does that mean? If a site is identified but the Local Community (Parish) do not want to volunteer does the District level have the right to disregard their view and in essence FORCE them to volunteer.</p>
156	8 – Overall views on participation		<p>I feel that I have made it clear from my responses that I believe that that neither Council should be involved with the search for somewhere to put a repository - not in West Cumbria.</p>

			<p>The whole document is a manipulation by Government & NDA to enable them to have a repository in West Cumbria adjacent to the Sellafield site, the source of the greater amount of the waste to be deposited.</p> <p>Any brief look at geological reports and indeed what is happening in countries around the world show that clay based deposits are the ideal strata for such a repository. THESE EXIST IN PARTS OF EASTERN ENGLAND NOT IN WEST CUMBRIA - UNFORTUNATELY FOR NDA THOSE AREAS WOULD NOT VOLUNTEER FOR A RESPOSITORY. HOWEVER WITH COMPLIANT AUTHORITIES SUCH AS THERE IS IN WEST CUMBRIA THEY FEEL THAT SUFFICIENT BRIBES (FOR THAT IS WHAT THEY ARE) CAN BE OFFERED FOR THEM TO GO ALONG.</p> <p>The bodies themselves involved in the Partnership have at not time asked or sought for independent advice to either approve or disprove the views of the NDA - they simply have nodded them through.</p> <p>Additionally the 'right to withdrawal' is in fact a red herring as a brief study of the government white paper shows: 'All parties in a Community Siting Partnership should work positively to seek to avoid the need to exercise the RoW. This will be particularly important following a surface-based investigation programme, when considerable investment will already have been made' (para 6.39 page 56)'</p> <p>The integrity of the Councillors involved in these authorities is open to question - they are voted in on turnouts of 20/30% but the say that similar turnouts in any local referendum would not be acceptable. So they go for a 'opinion survey' which can be 'adjusted' to suit their particular view. HOW DO WE KNOW THAT EVERYONE ASKED WILL NOT WORK AT SELLAFIELD. NO OPINION SURVEY GIVES OUT DETAILS OF WHO IT ASK'S SO WE WILL NEVER KNOW. A liitle extreme you may say but given the document and how it has been presented then unfortunately I would not trust the Government, NDA & compliant Councillors to do such a thing.</p> <p>The NDA themselves have admitted that they have no idea of what they may find underground and basically are hoping that they can come up with something that will be able to solve any problem. All internationally accepted principles have been either ignored or twisted to suit NDA's case.</p> <p>Quite simply, as most people know, West Cumbria is the cheapest option as it involves less transport of the waste material. It does not matter that it is NOT THE SAFEST it does matter though that it is the CHEAPEST.</p>
157	1 – Geology	Yes	I am convinced that there are sufficient areas outside the areas ruled out by BGS for a suitable site to be placed. I am sure more work can be done but there is enough evidence to proceed to the next stage.

157	2 – Safety, security, environment and planning	Yes	I have faith in Cumbria CC's planning processes but I don't share that faith in Allerdale BC's process - I cannot comment on Copeland BC. Safety seems to me to have been given high priority as it should, and it will be maintained throughout the process.
157	3 – Impacts	Yes	No development can be totally without impact on West Cumbria. The impact of construction will, eventually, cause major disruption but it will be for a limited time and, hopefully, kept to a minimum. The long term impact should be for the benefit of West Cumbria in terms of jobs and economic sustainability. The community benefits should mitigate the disruption caused by the setting up and running of the repository.
157	5 – Design and engineering	Yes	My concern would be whether we can rely on future governments to stick to the agreed principles. If the government wants a repository then it must stick to the agreed community benefits in addition to any schemes agreed outside the waste disposal repository.
157	6 – Inventory	Yes	It is difficult to say what waste and how much of it there will be 20+ years ahead but I think the partnership has as good an inventory as could be expected at this stage in negotiations.
157	7 – Siting process	Yes	If anything the process errs on the side of caution. I would favour a more robust process along French lines. This is a national problem and should be driven nationally and possibly against public opinion.
157	8 – Overall views on participation		These areas should wholeheartedly enter into the search and do their best to facilitate a repository with the added benefits to this area.
158	1 – Geology	Yes	Please see answers in question 9
158	2 – Safety, security, environment and planning	Yes	Please see answers in question 9
158	3 – Impacts	Yes	Agree that the impacts would be good in terms of employment, local esteem, and proximity to British nuclear research and expertise facilities (i.e. Sellafield). Believe also that negative impacts (e.g. risk to public and animal health, and to wildlife) would be minimal provided that current expertise is applied.

158	4 – Community benefits	Yes	Please see answers in question 9
158	5 – Design and engineering	Yes	Strongly agree (see question 9)
158	6 – Inventory	Yes	Feel less competent to answer this question but expect the up to date inventories from government to clarify.
158	7 – Siting process	Yes	Strongly in favour of the Partnership's careful and dignified process - excellent!
158	8 – Overall views on participation		Strongly in favour of those Borough Councils taking part - see below.
158	9 – Additional comments		<p>I discussed the Public Consultation pack with my son (xxx)* and daughter-in-law (yyy)* who are, respectively, a mining engineer working as a mining consultant in City of London, and a geologist (also a mining consultant). Both are graduates of Cambourne School of Mines, Cornwall, and both have lived and worked in Cumbria. xxx* in Coniston and yyy* in Kendal and Shap.</p> <p>Like me, they are impressed with the 'softly, softly' way that the West Cumbria MRWS partnership is taking to the question of whether to proceed to the next stage. We are strongly in favour of use of nuclear energy, and believe that it is now safe and beneficial. In view of the massive financial input that the UK has made to the nuclear industry over 60 years, the repository project should go ahead if the right geological site can be found.</p> <p>[*names removed]</p>
159	1 – Geology	Yes	Everything is in generally stated. It does not exclude West Cumbria as a whole, far more detailed studies need to be undertaken.
159	2 – Safety, security, environment and planning	Not Sure/ Partly	There is plenty of information regarding safety and R&D but there needs to be more information about security on site during building and onward running of site. I agree that not a lot of detail about security should be divulged but there should be some more general information available.
159	3 – Impacts	Yes	The partnership seems to have most things covered.
159	4 – Community benefits	Not Sure/ Partly	There needs to be a detailed explanation of the possible benefits before final agreement reached on siting the repository.

159	5 – Design and engineering	Yes	A good design, could it be extended to do underneath the seabed?
159	6 – Inventory	Yes	Yes seem to have most things covered.
159	7 – Siting process	Yes	The benefits of siting a repository must be made clear, at the earliest stage, to the local community.
159	8 – Overall views on participation		I think the areas should take part in a search as they are used to having nuclear sites in their area. I also think that others areas must be considered if the initial searches are not up to specification.
159	9 – Additional comments		Would it be possible to put the repository some distance out to sea, under the seabed perhaps or would this not work?
164	1 – Geology	No	For my reasons I will refer you to an expert; Professor (Emeritus) David Smythe who can give you not opinions but expert advice on why the Partnerships opinions on geology are so wrong. Not of course, that this or my response will make any difference to a process that has already been decided.
164	2 – Safety, security, environment and planning	No	Again I refer you to Professor Smythe, this process is NOT safe, SECURE, or has regard to the ENVIRONMENT (I got no precise answers to the amount of truckloads of soil/rock would be removed each day or where would it go?) as for planning we know that the Councils & Government want 'it' here so they will override any 'planning' legislation, the whole process is expedient. I trust the ONR and other regulatory bodies to the same extent as I trust Bank regulation and regulators.
164	3 – Impacts	No	Positive; 500 jobs, a few roads – I don't think that's going to do it – 70% of the area's income comes from the Tourist Industry, the rest is mostly agriculture – 'Come and visit West Cumbria the biggest nuclear waste dump in Britain, yes, drink the milk, water, eat the meat, veg. It's all safe within regulatory parameters'. Brand protection, what a joke! Then there is the future; my children's children, the people who live here now & into the future – your 'negative impacts' don't begin to address the issue.
164	4 – Community benefits	No	There is no 'benefits package' not that there is anything definitive anyway, that will compensate for this hideous proposal.
164	5 – Design and engineering	No	Well of course, all Cumbrians are expert at design & engineering & your booklet is so well written & easy to read that I can give a comprehensive reply – I think not! You can't give away any definitive details until the site is identified – some get cartoons.

164	6 – Inventory	No	Again, “more certainty would have to be gained before any final commitments are made” So it may be low level waste or a mix with high level waste (this would heat up the ‘repository’ like a kettle, the water in the rock would eventually circulate, coming to the surface, the low level waste would just pollute the Irish Sea) and of course, because we’re governed by incompetent, short termist politicians, new nuclear waste! How can I agree with your opinions?
164	7 – Siting process	No	The siting process is a ‘con’; it had been decided way back in 2011. This ‘partnership’ is an attempt to make it sound & look above board, impartial and fair. It is anything but ... A ‘con’ – confidence trick “to lure someone into disadvantageous action or belief” ...(Oxford dictionary)
164	8 – Overall views on participation		Already £3 million pounds have been spent on this ‘consultation’, jobs for the boys, most of whom won’t be living here with their families. Norfolk, I understand is the best geological site and I hear London clay is better than West Cumbrias’. No search and no commitment. Allerdale/Copeland & Cumbria CC councillors should be ashamed by themselves for volunteering us for this ‘nuclear waste repository’ and involving themselves in a process of misinformation, airbrushed out faults, ignorance of history, statistical assumptions, exclusion criteria not taken into account, finally the unsafe future impact. The Finnish Councillors were much more intelligent about the process, see ‘Into Eternity’.
164	9 – Additional comments		[Additional comments slip] My view is that large amounts of money are being sent to give people the idea that it will be a 'choice' when it has already been decided by the powers that be, that the consultation is a farce, that the only safe area for a repository is in Norfolk, that there is no one who will give answers to the safety of this proposal or the environmental, social or community impacts. If it is so safe and good put it under Parliament. Cumbria's infrastructure (functioning at a 1960s level now) should be up graded by conventional means not by a bribe. 70% of Cumbria's income comes from tourism, this will not encourage it.
165	Comments slip		We have more than enough radioactive waste in Cumbria i.e. Drigg and Sellafield, we certainly don't need anymore. NO THANK YOU.
166	Comments slip		We run a training company in West Cumbria. We employ four people. We have no involvement in the nuclear industry and it is very damaging to our business. People from other areas do not want to come to West Cumbria for courses. This depository will do great damage to the area for non nuclear industries. It should not go ahead. We are wanting to leave West Cumbria before even more damage is done to the standing of the

			area and we can sell our offices and homes.
167	Comments slip		If the area proves suitable then both Allerdale and Copeland should accept the depository. It is better than housing it above ground where it is now. Especially as much of the waste was produced here.
168	Comments slip		There was no responses form with this leaflet so we are using this - if these votes do not count please send us the correct form. [name/signature 1 – details removed] - vote NO [name/signature 2 – details removed] - vote NO [name/signature 3 – details removed] - vote NO
169	Comments slip		CBC should take part in the search for somewhere to put a repository in the local area. PS We did not receive a full consultation document with this leaflet.
170	Comments slip		I am categorically opposed to "geographical disposal of radioactive waste in West Cumbria". There is no safe solution by which high level nuclear waste can be disposed of; therefore until such time as this is possible all activities producing high level nuclear waste should be halted. The large amounts of taxpayers money being spent on consultations etc should be directed towards investigating wave power. We are an island, for goodness sake, the solution to energy production is lapping our shores.
171	Comments slip		I don't wish the Council should take part in the search to find somewhere to put a repository. For the reasons we have enough waste in Cumbria (Lilly Hall). Also in the fifty's (Calder Hall). We were promised all local towns villages would benefit (free elec) etc. All we got was leukemia. I for one don't want any of my grandkids to suffer any more mistakes. Enough is enough.
172	Comments slip		I don't know why you are bothering to ask, as from past experience with the windfarm consultations it makes no difference to the outcome, what the local population thinks. Some man behind a desk down south will have the deciding vote and as usual this beautiful country will be blighted. For what it is worth, I would not welcome the radioactive waste dump being sited anywhere in Cumbria.
173	Comments slip		I understand that Nirex carried out extensive survey some years ago and found the area to be geologically unsuitable for such a repository. I can not imagine that the geological make up of the area has changed since then. Nirex were are fully professional body. Please revisit their findings as a matter of urgency.

174	Comments slip		In view of the uncertainty concerning the geology and the negative results arising from past investigations with the possible siting of a repository in the area, my view is that a site should be sought outside Cumbria where there is more certainty about geological suitability. Otherwise there will be implications in terms of time and cost. I am concerned that having agreed to the siting of nuclear reactors in West Cumbria there will be an expectation that we should also accept the waste. Such political pressure should be resisted.
175	Comments slip		Whether there should be a repository in Cumbria is not the first issue. Do we have technically qualified people to give us advice - YES, augmented by other nationally based experts. I have lived and worked in Cumbria since 1970 and at no time have I felt threatened or unsafe - even when visiting Sellafield. We have to take advice and make decisions for future generations. That is what I am prepared to do. Lived at St Bees prior to December 2011 - 10 years approx.
176	Comments slip		I am totally opposed to a repository for nuclear waste being sited in Cumbria. This area has a history of minor earthquakes (2 in the past week). We could easily suffer a more serious one with devastating consequences for the repository and subsequent spread of radiation. If Scotland becomes independent of England it should dispose of its own waste within Scotland.
177	Comments slip		I do NOT think the areas covered by Allerdale and Copeland Borough Councils should take part in the search for somewhere to put a repository. I am totally opposed to the idea of burying higher level radioactive waste.
178	Comments slip		I am totally opposed to the storage of nuclear waste anywhere in Cumbria. Apart from safety issues, and any risk of contamination, I feel that anymore nuclear activity or storage could seriously affect the county's major industry, which is tourism. So, no to any storage of nuclear waste in Cumbria.
179	1 – Geology	No	One of the conditions of suitability must be that the area chosen is dry, not fissured and waterlogged. If buried under wet conditions, when the waste containers fail (and fail they will) the surrounding water is a medium for spreading contamination far and wide. Effectively, West Cumbria would be sitting on a lake of radioactively contaminated water (despite reports that leaking rates would be small). Since West Cumbria is effectively part of a giant 'U' tube with water being supplied from the high fells on one side, contaminated water will be driven to find its own level. When this happens and the waste is irrecoverable, we have a devastating situation. The storage are must be historically dry such as a salt mine.
179	2 – Safety, security, environment and planning	No	As set out, there appears to be no embargo on the underground facilities extending under existing housing following the statement that the underground facilities could be up to 10km away from the surface facilities.

			<p>Nor should these underground facilities extend in to the National Park.</p> <p>Following the Nirex Planning Inspectors report in the Whitehaven News, 7 July 2007 (Chris McDonald) it would appear that the original Longlands site should have been embargoed. I do not believe 'security' to be a problem.</p>
179	3 – Impacts	Not Sure/ Partly	<p>The concept of Property Value Protection needs to be developed now with information on how far from the underground site boundary will this be implemented and how values will be established. In addition, underground blasting operations may well damage property and make habitation unbearable.</p> <p>All such problems were manifest when a reactor was planned for Braystones – house sales 'dried up'</p>
179	4 – Community benefits	Yes	<p>I do worry about the concept of a 'Benefits package' That such a 'bribe' (and bribe it is) is needed, is a tacit admission that the repository will have a negative impact on the area. Neither government nor industry can really be trusted in this area. Political promises can be made but implementation is a different matter.</p> <p>Wherever the dump is located I believe that the benefit should be confined to that area and not necessarily for Cumbria as a whole (unless roads are involved of course).</p>
179	5 – Design and engineering	No	<p>This section is 'mealy mouthed' about retrievability. I believe that 'retrievability' must be built in and not pushed under the carpet for future consideration. I do not believe that HMG would ever accept this as a point of principle.</p> <p>Retrieving waste assumes that in future, there will be the infrastructure to deal with it. The unavailability of infrastructure is precisely why the waste is being buried 5-800m below the surface. If we are going to assume the availability of infrastructure lets have properly engineered surface stores which would be accepted by most people.</p>
179	6 – Inventory	Not Sure/ Partly	<p>We should never consider storing overseas waste (but I bet we do, notwithstanding assurances from politicians).</p> <p>I wonder about storage of waste fuel and plutonium without any form of cooling. Even small amounts of generated heat will cause temperature rises of insulation is high.</p>
179	7 – Siting process	No	<p>I have no confidence that local councils should have the final say in siting acceptance. Local councils will say 'yes' if enough promises are made to improve local facilities etc. The only way forward is to give individuals a</p>

			<p>vote in a referendum.</p> <p>I have heard it said that if people agree with proposals, this will be accepted. A 'no' vote will only be accepted if it is justified!!</p>
179	8 – Overall views on participation		They should not take part – it is the “thin end of the wedge”
179	9 – Additional comments		<p>I feel that the whole process is a 'done deal'. Copeland Council had absolutely no remit from potential host communities to even “express an interest”.</p> <p>Many people including myself feel that this consultation is purely cosmetic and that decisions have already been made at high level. Please note that I have been a supporter of nuclear power for 40 years.</p> <p>[Additional comments slip]</p> <p>I do not believe that these Councils should take part in the search for a repository location - especially since Chris McDonald the inspector at the Nirex inquiry said that Longlands was quite unsuitable (Whitehaven News 5/7/07)</p>
180	3 – Impacts	No	There are not positives of a radioactive dump in Cumbria. Not only are we labelled the "energy coast" but also the nuclear dustbin. The nuclear industry is a disaster as it leaves untold damage to future generations. The idea of an underground repository (out of sight, out of mind attitude) is shallow. A channel tunnel operation in our beloved Lake District would be nothing else but a disaster and ruin the lives of many. One other very BIG issue which has never been mentioned is it just our own waste we are talking about or from other countries as well?
180	8 – Overall views on participation		I don't think much of it at all because they get their money from us the taxpayer and this should have been a referendum. Also as Cumbria sheep farmer hill farmer we haven't been given any!! consideration. It is only for them to do whatever they wish in the end. We are not all sheep in Cumbria.
180	9 – Additional comments		Please please could you do a PROPER graphic picture detail to show the general public exactly the size. These graphs don't mean anything. All people in the street I talk to had no idea of the size. In all your bumff there is not a single easy to visualize size. The picture you have of the underground facility could do most people be an aerial view of an average farm!!

181	1 – Geology	Yes	I have confidence in the BGS work on this question. There appears to be sufficient land area available and its suitability can only be determined by detailed examination.
181	2 – Safety, security, environment and planning	Yes	I'm sure we shall have adequate planning processes in place, but the time scale seems overly long - it brings to mind the statement of John Maynard Keynes "in the long term we'll all be dead". I fully support the need for NDA's R&D work on safety - I'm sure it will include what's being done by others who are in the nuclear business (America, France, etc)
181	3 – Impacts	Yes	There will obviously be some downside impacts (omelettes and egg-shells come to mind) but I am confident that the repository would be of great, and on-going, economic benefit.
181	4 – Community benefits	Yes	In striking a balance between initial benefits and on-going benefits I think some stress is needed in the early stages, when negative impacts will be greatest (i.e. construction of the repository and the associated transport facilities).
181	5 – Design and engineering	Yes	I am strongly in favour of retrievability - somewhere, sometime, a use will be developed for what now is considered 'waste'.
181	6 – Inventory	Yes	The inventory is clearly something to be determined at a much later stage.
181	7 – Siting process	Yes	You have clearly recognised this as probably the most difficult aspect of the whole exercise.
181	8 – Overall views on participation		I think the areas above should participate in looking for a site for a repository. We have enough scientific and engineering know-how to build a safe and unobtrusive facility. National resistance of a proportion of the population to the development can be overcome by communication, involvement and meaningful benefits.
182	1 – Geology	No	Despite comments to the contrary very thorough work was done previously by Nirex who were unable to demonstrate that a facility such as this could remain safe for the timescales necessary. It would require a

			structure with a design life longer than any other previous human built structure.
182	2 – Safety, security, environment and planning	No	In view of the Government's current review of planning procedures it is not possible to have any confidence in your opinions because the whole process is under threat.
182	3 – Impacts	No	<p>As far as I know no one has had an opportunity to vote for or against "The Energy Coast" yet it now seems to have quango status and has the ability to influence. History demonstrates that future Governments are not to be trusted not to fiddle with "community benefits" or adjust rate support and other local budgets. Community benefits are just bribes to soften up local politicians into supporting the facility.</p> <p>The environmental impact will be immense. Not just the facility itself and the disruption during construction but the impact road "improvements" will have on rural areas and the inevitable increase in traffic. It will inevitably damage the tourist industry. Cumbria has one of England's most beautiful landscapes and developments of this kind are inappropriate in nearly all of the area under consideration.</p>
182	4 – Community benefits	No	<p>Community benefits are a bribe to local politicians and some members of the community. Future governments cannot be trusted not to claw back or divert community benefits or adjust downwards such things as rate support or health, highways or education budgets in the light of the community benefit. This is what happened with the lottery fund.</p>
182	5 – Design and engineering	No	I am a Chartered construction professional and I consider that the concept that we are capable of constructing a facility that is designed to last for tens of thousands of years in a safe condition is laughable. We do not know what the future holds for our climate or mankind in the design life of the facility. There may be global warming and rising sea levels or return of an ice age (which is overdue) and glaciation. Mankind may even suffer some catastrophe rendering future generations unable to maintain the facility.
182	6 – Inventory	Not Sure/ Partly	As with Ilwr at Drigg once the facility is in place the quantities that are deposited will increase. We are at the thin end of the wedge stage and the main thrust is to build a facility. The government cannot speak for or make undertakings for governments deep into the future so what they say, promise or agree now is virtually meaningless.
182	7 – Siting process	No	The concept of an opinion poll or local referendum being held and then being ignored because it is not "based on reasoned argument" is fundamentally undemocratic. Weasel words have crept in to your document at this point. If I vote at an election my vote should not be ignored because in someone else's opinion it was not based on reasoned argument!

182	8 – Overall views on participation		We have been through the process before and a decision was made. We are being asked again because NO was considered to be the wrong answer. The council's should not take part in the search.
183	1 – Geology	No	<p>Although I have no grounding in the field of geology, I have scanned what I think are the main documents on which the Partnership has based its opinions. I began that process with the preconception that Professor Smythe was something of a lone wolf whose oposition to the project was based more on emotion than science. Having looked at the three main documents - and other supporting papers - my conclusion was that the analysis he presents is the most thorough evaluation of the suitability or otherwise of the whole of West Cumbria.</p> <p>I did not feel that Dr Dearlove had countered Professor Smythes arguments. It may well be that he did not have the knowledge or resources to tackle the task that was given him, and that this reflects a rather superficial approach to the placing of contracts by the NDA itself.</p>
183	2 – Safety, security, environment and planning	Not Sure/ Partly	<p>With regard to the regulatory bodies and their intentions to coordinate, I find it hard to believe that the ONR will not be heavily involved earlier than 2025. I also feel uncomfortable about the effect of current government cut-backs on the ability of the regulatory bodies and the NDA to coordinate adequately at least over the next decade.</p> <p>I also have doubts about a process that places the newly formed MIPU in such a dominant position in the planning system. Local concerns are likely to be swept aside in what could become a desperate urge to 'solve' the problem of nuclear waste disposal.</p> <p>I was impressed by the scope and content of the NDA R&D programme but wonder how an organisation which has only 200 staff who 'bring skills from engineering, finance, the civil service and consultancy' can adequately evaluate the progress and results of the many work programmes that they will place with contact R&D organisations. I was also concerned at the huge reliance being placed on mathematical modelling in the safety case. Monitoring of any facility would be crucial and is inadequately considered in the programme.</p> <p>I note that the R&D programnme states that criticality at some future date cannot be ruled out. This seems to me to be an argument that should persuade the Partnership that, even if a decision is made to proceed with the participation of West Cumbria in the project, this should be conditional on the exclusion of plutonium from the waste forms that would be accepted.</p>
183	3 – Impacts	No	While I can accept most of the partnerships analysis in this area, I cannot agree with their assertion that processes can be put in place that would mitigate the huge negative impacts of the repository. The radiological

			<p>effects on the area have been spelled out by Prof Haszeldine in his letter to The Whitehaven News (Feb 2nd). The perception of the area would be undermined much sooner, and the chance of diversifying the local economy would be lost, possibly forever.</p> <p>The positive impact of additional employment is minimal, and would be outweighed by the loss of potential new jobs which could arise with wider diversification.</p> <p>The NDA give no indication where their R&D work pages are to be placed. Ensuring that the work was carried out largely (if not entirely) in West Cumbria would have been a very positive indicator of good intentions towards the area and its population. I see no evidence of that however.</p> <p>The offer of a possible PVP plan carries no weight in this topic area given that it is not even on offer; at best a future partnership would 'consider if and how to develop a PVP with the government'.</p>
183	4 – Community benefits	Not Sure/ Partly	<p>I can't disagree with the twelve principles that have been defined as the basis for negotiating community benefits. I also agree that 'negotiations would need to be carefully managed'. However the partnership offer no suggestion how such careful management could be achieved. Past experience in this area gives no grounds for confidence.</p> <p>What I do NOT believe is that any future government would conduct such negotiations fairly, but would 'steamroller' the partnership and local authorities into accepting 'benefits' that would fall far short of compensating for the huge negative impacts of the repository.</p>
183	5 – Design and engineering	Not Sure/ Partly	<p>While everything in Section 8 of the Public Consultation Document is reasonable, I have a major reservation about the fact that apparently the work will be fragmented and carried out far from West Cumbria. As stated earlier, the limited resources within the NDA may not be sufficient to scrutinise and co-ordinate the overall process adequately. Past experience in the nuclear field in Cumbria has also shown that commitment and conscientiousness decrease with distance from the location of the actual facility. Both factors could undermine the quality of the design and engineering of the proposed facility.</p>
183	6 – Inventory	No	<p>I have great reservations about the inclusion of plutonium in the possible 'wastes' that could be consigned to the repository. I note that the 2010 baseline includes plutonium but can get no feel for the quantity as it is quoted in terms of volume rather than weight, as is only slightly higher quantity included in the 2010 upper inventory. The text refers to 'plutonium (and uranium) resulting from reprocessing'; this already amounts to several tens of tonnes. Not only would the re-categorisation of this fissile material be an incredible loss of a huge source of energy, but its consignment to the repository would change the whole nature of the project. Particularly so given that the NDA's own R&D programme states that 'the possibility of criticality occurring in the</p>

			<p>repository cannot be ruled out'. A criticality incident involving such massive quantities of material could be hugely destructive to the area, and that possibility in my view definitely does present new technical challenges for the design</p> <p>On a rather lower level of concern I do not feel that the consultation document provides any case for the inclusion of any foreign waste in the repository; the statement that 'government policy says that there is a presumption that only UK waste would be disposed of in this country' hardly settles the matter. I am also uncomfortable about the potential consignment from an independent Scotland of waste from Dounreay.</p> <p>DECCs response to the partnerships principles includes so many 'mights' and 'mays' that I have no doubt that the partnership should demand that acceptance of waste must be on the basis of careful and accurate monitoring of waste packages arriving at any such facility. Experience in the nuclear industry has shown how the consignors of waste frequently base their supposed inventory figures on limited data or on questionable assumptions.</p>
183	7 – Siting process	No	<p>Firstly it has to be said that the whole process is bizarre in that it seeks to identify, within the UK, a willing host site which satisfies a minimum set of criteria, rather than seeking out the most suitable site.</p> <p>Secondly the whole concept of voluntarism seems to be blown out of the water on page 93 of the consultation document. A potential host community may decide that they do not want to take part, this would have to be based on 'reasoned justification' - but on whose judgement would that be decided? The concept is further undermined by the next paragraph which concludes that if the omission of a potential host site would create insurmountable problems for the process, then the partnership could recommend the inclusion of the community (presumably overruling the views of that community).</p> <p>Finally as to the right of withdrawal, the fact that the Minister has indicated an intention to shorten the whole process by 11 years (i.e. by 40%) would suggest that any such niceties may be ignored.</p>
183	8 – Overall views on participation		<p>Given my comments above I see little justification for further involvement in the project. The relatively small number of jobs gained is no compensation given the arguments against the suitability of the geology, the hazard of the (likely) inclusion of plutonium in the inventory, and the strong suspicion of the whole process being rammed through by a combination of the Minister and the DMB against the wishes of the host community.</p>
183	9 – Additional comments		<p>It seems highly illogical to make such a crucial decision, which has a time horizon measured in tens if not hundreds of thousands of years, on the basis of the short term inclination of the inhabitants of one (deprived) area of the country. Far better to make a real effort to identify the optimum location which the British Isles could</p>

			provide, and then undertake a long term programme to deal with the concerns of the inhabitants of that location. Difficult and complex that may be, but it represents the only route which our descendendants in the far future would recognise as a genuine attempt by our generation to minimise the impact of our nuclear waste disposal.
185	1 – Geology	Yes	What has been done to date is of suitable depth for this stage. It shows ample land is worth further investigation, and has been subjected to reviews.
185	2 – Safety, security, environment and planning	Yes	<p>I think the safety, security and environment hoops are very thorough and the appropriate checks and balances are in place. THE UK regulatory environment is well established and takes into account many factors and independent technical views. THereofre I beleive following this process is entirle appropriate.</p> <p>With respect to planning, I am a little more concerned. As it appears that small groups of individuals could still through the programme off course using "due process". I belive, by following this consultation process, once it is agreed where the right place is "morally" then only very specific technical factors should be allowed as basis for a rejection.</p> <p>This stops the "not in my back yard" and is fair across all the country - we choose the best place technically.</p>
185	3 – Impacts	Yes	<p>It is good to see the wide range of aspects looked at, especially impact on travel, accessibility and tourism. I think is is a balanced approach.</p> <p>It is important that the future development of this is based on hard data, not on feelings and beliefs</p>
185	4 – Community benefits	Not Sure/ Partly	<p>I feel this is too open ended, and if the community demands are not met, the process could flounder late in planning stages and hence result in a lot od wasted money.</p> <p>Therefore, I feel the level and style of funding should be set out as guidance by the government and thne which ever area get the repository, the benefit is fixed, it is then up to the community how it is used. But would suggest the government lays out guidance - eg - up to x% infrastructure , y % on job creation, etc.</p> <p>That way it looks less like a bribe, but a fixed benefit.</p>
185	5 – Design and engineering	Yes	The views are entirly pragmatic for an engineering project at this phase, and planning takes into account the look at feel at the appropriate time.

185	6 – Inventory	Yes	The information available is entirely appropriate with the stage of the project
185	7 – Siting process	Yes	There is lots of flexibility and right to withdraw. So no further option needed
185	8 – Overall views on participation		I wholeheartedly support this
185	9 – Additional comments		<p>I think it is commendable to look at this, as it is good for the local economy and UK as a whole.</p> <p>Providing a visible process, which will not fall at the last hurdle due to legal challenge will mean whatever the final outcome, it should minimise nugatory work and cost.</p> <p>It is important that all views are considered not just the vocal minority, though unfortunately consultations of this nature tend to facilitate the outspoken ones, rather than be truly representative.</p>
189	1 – Geology	Yes	BGS report provides reasonable overview but more detailed work is still needed
189	2 – Safety, security, environment and planning	Yes	No comment was made
189	3 – Impacts	Yes	No comment was made
189	4 – Community benefits	Yes	No comment was made
189	5 – Design and engineering	Yes	No comment was made
189	6 – Inventory	Yes	No comment was made
189	7 – Siting process	Yes	No comment was made
189	8 – Overall views on participation		Yes the areas should take part in the search. Only when all criteria are satisfied with respect to long term security & integrity should the project commence

190	1 – Geology	Yes	<p>I trust the BGS survey and the fact that it has been peer-reviewed twice adds extra credibility to this report.</p> <p>I believe that the survey has shown that there is sufficient land available for further investigation, and the on this basis the process should continue to the next stage.</p>
190	2 – Safety, security, environment and planning	Yes	<p>The planning and regulatory aspects of any future repository seem well under control.</p> <p>The preparation of a safety case looks to be challenging, but at this stage not impossible. Noted that further R&D work will be required in toe future years to demonstrate techniques used in the repository.</p>
190	3 – Impacts	Yes	<p>The impacts are not that great, and the community needs the benefits it will bring.</p> <p>No real issues at this stage.</p>
190	4 – Community benefits	Yes	<p>Yes, agree that this is a key requirement and needs some more work in order to be fully developed. The package will of course help overcome the problems/impacts.</p>
190	5 – Design and engineering	Yes	<p>At this stage,the outline design and engineering concepts look to be appropriate - but as noted more work necessary and site-specific considerations will be important.</p>
190	6 – Inventory	Yes	<p>The principles developed on this topic look excellent. I agree with the responses to the points raised and answers received.</p>
190	7 – Siting process	Yes	<p>The Partnership Principles are a good basis for tackling the requirements of this topic, and the responses received look to be fair, at this stage in the process.</p>
190	8 – Overall views on participation		<p>I think the the councils should progress and take part in the search for a new repository site. I think that W Cumbria needs this sited here for long term economic and social reasons, and that the impact of siting a repository in W Cumbria will not be great.</p> <p>I am particularly keen that the community should benefit from the scheme, in all possible aspects (as outlined in the consultative document).</p> <p>The Partnership Principles developed in the consultation document are very good, and will help guide the future decisions.</p> <p>There must of course be the opportunity to withdraw from the search, but in my view only for technical reasons.</p>

190	9 – Additional comments		The Partnership has done a great job in the consultation, and prepared some excellent documents.
192	1 – Geology	Yes	West Cumbria is the centre for nuclear expertise in the UK today and we need to keep it that way. Not only will this be a key enabler for new nuclear and provide a safe, long term solution for waste, but it will bring hundreds of new jobs and many millions of pounds of additional investment to West Cumbria. The rock structure we are told by the experts is solid and ideal for the waste storage vaults. I believe that if the Luddites get their way West Cumbria would be left in an economic void.
192	2 – Safety, security, environment and planning	Yes	I accept their findings because I think this is the only safe way to carry out these waste matters.
192	3 – Impacts	Yes	I don't have an argument against
192	4 – Community benefits	Yes	See Q1
192	5 – Design and engineering	Not answered	SEE Q1
192	6 – Inventory	Yes	No comment was made
192	7 – Siting process	Yes	No comment was made
192	8 – Overall views on participation		yes very much so
195	1 – Geology	Yes	No comment was made
195	2 – Safety, security, environment and planning	Yes	No comment was made
195	3 – Impacts	Yes	No comment was made
195	4 – Community benefits	Yes	No comment was made

195	5 – Design and engineering	Yes	No comment was made
195	6 – Inventory	Yes	No comment was made
195	7 – Siting process	Yes	No comment was made
195	8 – Overall views on participation		They should go ahead
196	1 – Geology	Yes	<p>The BGS is a reliable institution with scientists of integrity and therefore largely independent thinkers (ie i do not believe their research would be blinkered by thier being government funded. The independenet peer review process would seem robust.</p> <p>The suitability of a site is driven not only by the geology itself but also the engineering solutions that can be developed to make up shortfalls in the geology with respect to a "text book perfect location" (which is unlikely to exist). It is therefore reasonable to sugest that further investigation may result in the identification of a site that from a geological and engineering perspective is suitable.</p>
196	2 – Safety, security, environment and planning	Yes	It is clear that if a development were to progress that statutory bodies would be required to assess and accept the safety case, environmental case security and planning arguments. This process in the UK is robust and I i believe we can have confidence in regulatory oversight. Given the NDA's mission it would therefore be remiss of them not to have the appropriate team with the required talent to deliver an acceptable case and there is therefore no reason to suppose that this is not in place. The peer review would appear to support this.
196	3 – Impacts	Yes	<p>Whilst I belive the siting of a repository would provide ongoing economic benefits for the area clearly some sections of the community are of the oposite opinion. In order to satisfy those that believe the overall impact would be negative and (and those with a positive outlook) contingency should be available for compensation (property value, business etc)with clear guideline up front of how they will allocated if/when required.</p> <p>It is probably realistic to sugest that ongoing economic benefits will arise mainly from investigation and construction stages. The operational phase less so as operationally the waste is already here being managed and this will continue to be the case if no repository is constructed.</p>
196	4 – Community benefits	Yes	A benefits package is clearly warrented at some scale. The opinions are therefore reasonable that a benefits

			package is warranted and the agreed principles appear sensible. The uncertainty about guarantees and expectations are also warranted and the recognition that this is an area that needs to be carefully managed is realistic.
196	5 – Design and engineering	Yes	<p>The opinion that only generic design is possible at the present time and that detailed design can only be undertaken once a site has been selected and fully characterised relative to the function/inventory.</p> <p>It is correct to leave retrievability as an open question as future technologies may provide other fates for the waste, however design should assume and cater for permanent disposal with the long term containment and safety issues that this implies.</p>
196	6 – Inventory	Not Sure/ Partly	The general steer of the opinion is clear. What is not clear is how (high active) HA waste (heat generating by definition) is to be managed. Therefore the decision on sending an HA inventory to a repository requires further input from research, engineering and safety case principles. This point is the one area where clarity is lacking in the consultation document. The fact that HA waste is heat generating is not mentioned and therefore the issues associated with the management of this problem is similarly not discussed. Low active and intermediate waste can be considered passive in this respect that the consultation document does make this distinction.
196	7 – Siting process	Yes	The opinion is reasonable and the process looks clear. The partnership is correct in assuming that volunteerism will be a difficult process as there will always be a proportion of the population who are clearly not volunteers and are indeed adamantly opposed to the idea. It will probably be impossible to determine any path that will make this portion of the population accept a decision of volunteerism even if 99% were in favour.
196	8 – Overall views on participation		This is a sensible approach, we have the waste already and should be part of the process to make it safer. The concept of "without any commitment to have it" is possibly a difficult one to come to terms with. In reality if no one else wants it, it will probably remain here.
196	9 – Additional comments		<p>If volunteerism is to be the way forward then a means to develop a process where by this can be determined needs to be established (i.e. who gets to vote on it).</p> <p>Pragmatically volunteerism is a failed route if the community votes no, this is because the waste will remain in the area regardless (whether at its current surface location or in a repository built without consensus).</p> <p>Volunteerism, in reality, is the pro-lobby marketing the idea in such a way that the majority fall in favour. I accept this realistic view and am in favour.</p>

198	1 – Geology	Yes	No comment was made
200	1 – Geology	Yes	Agree that some areas are not suitable for a deep underground repository but that other areas are potentially suitable and therefore should be considered as a site for a repository
200	2 – Safety, security, environment and planning	Yes	I agree that care will be taken when choosing a site and that all safety, environmental, security and planning issues will be investigated and taken on board prior to a decision being taken
200	3 – Impacts	Yes	West Cumbria is the centre for nuclear expertise in the UK today and we need to keep it that way. The economic benefits of west cumbria hosting a repository will be huge. Any environmental issues are insignificant taken against the economic benefits that will be gained
200	4 – Community benefits	Yes	The community should gain the maximum benefit possible from acting as a host for a repository
200	6 – Inventory	Yes	The repository should be used for all categories of waste. It should be technical possible to place high, intermediate and low level waste within a repository although high and intermediate should be the first port of call.
200	7 – Siting process	Yes	A full scale technical analysis should be carried out but this should not place hurdles in the way of siting a repository in West cumbria
200	8 – Overall views on participation		The benefits of hosting a repository more than outweigh any issues raised by anti nuclear groups. West Cumbria has a long history of working in the nuclear sector and the experience gained by the west cumbria community makes this area ideal for siting a UK repository. In my view this is a no brainer for the people of west cumbria, the repository must be sited here.